

REPOSITORY OF RESEARCH SYNOPSES FOR MS DEGREE PRESENTED TO ASRB OF UHS

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr .Ghulam Mustafa	PGMI Lahore	Intra-lesional bleomycin in the management of cystic hygroma	Prof. Dr. Muhammad Afzal Sheikh	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Amna Tahir	QAMC Bahawalpur	Comparison of single stage primary abdominoperineal anorectoplasty versus three staged (conventional) repair in patients with high variety anorectal malformation	Prof. Muhammad Zubair Ahmed	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Asif Iqbal	SIMS Lahore	Comparison of local infiltration of Bupivacaine and Tramadol in post-operative pain management in children after inguinal herniotomy	Prof. Dr. Sajid Hameed Dar	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Binod Kumar Rai	PGMI Lahore	Comparison of primary transanal endorectal pull-through with two-stage procedure in patients with Hirschsprung's disease	Prof. Dr. Muhammad Saleem	Pending
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Ejaz Ahmed	PGMI Lahore	Evaluation of efficacy of preoperativ chemotherapy in the surgical management of wilms tumor compared with standard NWTSG management	Prof. Dr. Muhammad Tahir	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Faiza Sahar	TCHICH Multan	Use of JJ stent in Anderson Hynes dismembered pyeloplasty in children with congenital ureteropelvic junction obstruction	Prof. Dr. Mukhtar Hussain Bhatti	Pending
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Feroz Alam Khan	SIMS Lahore	Efficacy of oral propranolol in the management of infantile hemangiomas	Prof. Dr. Sajid Hameed Dar	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Kanchan Kayastha	PGMI Lahore	Evaluation of 15% hypertonic saline as sclerosing agent in the management of idiopathic rectal prolapse in infants and children	Prof. Dr. Muhammad Afzal Sheikh	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Lubna Ijaz	PGMI Lahore	Histological changes in liver tissue according to age in patients of choledochal cyst	Prof. Dr. Muhammad Afzal Sheikh	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Muhammad Abdullah	PGMI Lahore	Predictive accuracy of pediatric trauma score to predict in hospital outcome Children's Hospital, Lahore	Prof. Dr. Muhammad Saleem	Pending
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Muhammad Ahsan Raza	PGMI Lahore	Comparative study of two treatment modalities of hypospadias: tubularized incised plate urethroplasty vs Mathieu's repair	Prof. Dr. Muhammad Tahir	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Muhammad Bilal Mirza	PGMI Lahore	Incidence of leak in interrupted single layer extra-mucosal suture intestinal anastomosis in paediatric age group	Prof. Dr. Muhammad Afzal Sheikh	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Muhammad Imran Aslam	PGMI Lahore	Parenteral Vs enteral vancomycin in the management of post-operative enterocolitis in patients of Hirschsprung's disease	Prof. Dr. Muhammad Saleem	Pending
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Saif ur Rasool	TCHICH Multan	Surgical site infection in inguinal herniotomy with and without use of prophylactic antibiotics in children	Dr. Mukhtar Hussain	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Tariq Latif Azhar	TCHICH Multan	Comparison between inguinal approach orchiopexy and single scrotal incision orchiopexy for patients of low lying undescended testes from 1 year to 14 years of age in term of success rate	Dr. Mukhtar Hussain	Pending

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MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Waqas Ahmed	TCHICH Multan	A Comparative study between surgical outcomes of ventriculoperitoneal shunt and endoscopic third ventriculostomy for obstructive hydrocephalus in infants upto 01 year of age	Prof. Muhammad Kashif Chishti	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Masood Shah	PGMI Lahore	Comparison of loop versus divided colostomy for the treatment of anorectal malformations	Prof. Muhammad Saleem	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Muhammad Adil Iftikhar	SIMS Lahore	Comparison of Alvarado Score and Paediatric Appendicitis Score for clinical diagnosis of acute appendicitis in children	Prof. Sajid Hameed Dar	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Muhammad Azeem	SZMC Rahim Yar Khan	To Compare the complication between Snodgrass technique and Mathieu's repair, in distal penile hypospadias repair	Prof. Mazhar Rafi Jam	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Armaghan Ahmed	PGMI Lahore	Comparison of laparoscopic percutaneous extraperitoneal closure and open repair far paediatric inguinal hernia	Prof. Muhammad Saleem	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Soban Hameed	PGMI Lahore	Ultrasound guided hydrostatic versus open reduction in intussusception	Prof. Muhammad Saleem	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Nishant Singh	TCHICH Lahore	Comparison of outcome of primary versus multistage repair of rectovesibular fistula	Prof. Nabila Talat	Pending
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Hafiz Muhammad Adeel Husnain	SZMC Rahim Yar Khan	Comparison between extra mucosal single layer continuous and extra mucosal single layer interrupted gut anastomosis in children	Prof. Mazhar Rafi Jam	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Wajeeh ur Rehman	TCHICH Lahore	Comparison of outcome of SAC ligation versus no SAC ligation in pediatric patients undergoing inguinal orchidopexy for incompletely descended palpable testes:a randomized control trail	Prof. Muhammad Saleem	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Sulochana Dahal	TCHICH Lahore	Comparison of Dartos and Buck's fascia with dartos fascia alone as an intermediate layer in hypospadias repair	Prof. Muhammad Saleem	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Muhammad Salman Saleem	TCHICH Lahore	Comparison of conventional fluid resuscitation an bolus fluid resuscitation in the pre-operative optimization of infantile hypertrophoic pyloric stenosis	Prof. Nabila Talat	Approved

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MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Ammar Arif	PGMI Lahore	Comparison between the clinical outcomes of thoracoscopic vs lapartomy (open) repair of congenital diaphragmatic hernia in children	Prof. Muhammad Saleem	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Shabbir Ahmad	TCHICH Lahore	Comparison of open laproscopic pyloromyotomy for treatment of infantile hypertrophic pyloric stenosis	Prof. Muhammad Saleem	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Umair Ahmed	SIMS Lahore	Evaluation of efficacy of autologous platelet rich plasma (PRP) in the repair of distal hypospadias	Dr. Ijaz Ahmad	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Khadija Tul Kubra	NMU Multan	Outcome of single stage transanal pull-through (Swenson) technique in patients with short segment Hirschsprung's disease	Dr. Muhammad Amir Hanif	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Muhammad Kamran	PGMI Lahore	Comparison of trans-scrotal orchidopexy and inguinal approach orchidopexy in palpable undescended testes	Prof. Nabila Talat	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Saleem Ullah Khan	TCHICH Lahore	Comparison of tourniquet versus bipolar cautery without tourniquet in management of distal hypospadias repair in children: A randomized control trail	Dr. Imran Hashim	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Suleman Zafar Jafary	NMU Multan	Comparative study on the effectiveness of intralesional bleomycin and hypertonic saline sclerotherapy in patients with lymphangiomas	Dr. Muhammad Amir Hanif	Pending
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Muhammad Rehan	TCHICH Lahore	Duration of operation as a risk factor for surgical site infection	Prof. Nabila Talat	Pending
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Assad Ameer	TCHICH Lahore	Comparison of outcome of purse-string versus conventional linear wound closure techniques in patients undergoing stoma reversal	Dr. Muhammad Bilal Mirza	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Moeezah	TCHICH Lahore	Comparison between outcomes of inguinal herniotomy by Mitchell Bank and modified Ferguson technique for paediatric inguinal hernia	Dr. Imran Hashim	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Allah Ditta	TCHICH Lahore	Comparison between the outcome of tube ileostomy and loop ileostomy as temporary diversion procedure: A randomized control trial	Dr. Muhammad Bilal Mirza	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Muhammad Waqas	TCHICH Multan	Comparison of pigtail catheter versus conventional chest drain for drainage of pleural effusion in terms of complications in children 01 to 12 years of age	Dr. Muhammad Kashif Chishti	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Laraib Rasul	RMU Rawalpindi	Effectiveness of bowel management program in pediatric fecal incontinence	Dr. Mudassir Fiaz Gondal	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Abdullah Khan	TCHICH Lahore	The outcome of same admission stoma reversal vs conventional stoma reversal in children with emergency stoma	Dr. Muhammad Bilal Mirza	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Muhammad Adeel Ashiq	TCHICH Lahore	Comparison of outcome of antibiotic coated Vicryl vs non-coated vicryl in abdominal fascial closure after laparotomy in children	Dr. Mehboob Ahmed Bhutta	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Asim Raza	TCHICH Lahore	Comparison of outcome of autologous platelet rich plasma membrane plus dartos flap versus simple dartos flap in hypospadias surgery	Dr. Mehboob Ahmed Bhutta	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Sayyam Bin Shakir	TCHICH Multan	Comparison of Mathieu technique with midline incision of the urethral plate versus standard tabularized incised plate urethroplasty in primary repair of distal penile hypospadias in terms of complications	Prof. Muhammad Kashif	Approved

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MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Muhammad Jawad Afzal	TCHICH Lahore	Comparison of conservative management versus appendicectomy in uncomplicated acute appendicitis in paediatric age	Prof. Nabila Talat	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Aleena Tahir	NMU Multan	Comparison of outcome of interrupted vs subcuticular wound closure technique in paediatric patients undergoing appendicectomy via lanz incision	Dr. Muhammad Amir Hanif	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Laraib Amjad	TCHICH Lahore	Comparison of early surgical outcomes of anoplasty vs limited posterior sagittal anorectoplasty in male patients born with anocutaneous fistula	Prof. Nabila Talat	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Asim Shahzad	TCHICH Lahore	A RCT for comparison of honey dressing versus magnesium sulphate dressing in the management of infected wounds	Dr. Muhammad Bilal Mirza	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Abdul Basit	TCHICH Lahore	Comparison of early vs conventional enteral nutrition in post laparotomy neonates”	Prof. Nabila Talat	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Mavra Jamshed	NMU Multan	A comparative study of local infiltration of wound with bupivacaine and intravenous paracetamol at the time of induction for post-operative pain relieve in paediatric inguinal herniotomy surgeries	Dr. Muhammad Amir Hanif	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Humaira Rasheed	AIMC Lahore	Limited Urethral mobilization procedure (LUMP) versus Snodgrass repair for distal penile hypospadias	Prof. Arslan Raza Wasti	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Muhammad Tauqeer Aslam	SZMC Rahim Yar Khan	Comparison of outcomes of Millard’s rotational advancement flap and Fisher’s techniques for surgical correction of unilateral cleft lip deformity	Prof. Mazhar Rafi Jam	Pending
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Usama Ali	TCHICH Multan	Comparison of outcome of closure versus non closure of peritoneum after open appendectomy in children with acute appendicitis at a Tertiary Care Hospital	Prof. Muhammad Kashif Chishti	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Aneequah Liaquat	TCHICH Multan	Comparison between Mitchell Bank and modified Ferguson technique for inguinal herniotomy in children less than 2 years of age	Prof. Muhammad Kashif Chishti	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Abdul Hafeez	TCHICH Multan	Comparison of interrupted versus continuous suturing technique in tabularized incised plate urethroplasty (Snodgrass) for distal penile hypospadias repair in terms of complications	Prof. Muhammad Kashif Chishti	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Ghulam Muhammad Hasnain Iqbal	TCHICH Multan	Comparison of complications with and without peritoneal drain after open appendectomy in children for complicated appendicitis	Prof. Muhammad Kashif Chishti	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Wajeeha Chaudry	FMU Faisalabad	Role of rectal suction biopsy with calretinin immunohistochemistry as compared to H & E staining in diagnosis of Hirschsprung disease	Prof. Khalid Mehmood Chaudry	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Aymen Naeem	QAMC Bahawalpur	Comparison between conventional open technique and plastibell device for circumcision	Prof. Muhammad Zubair Ahmed	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Muhammad Kashif Arsalan	TCHICH Lahore	Comparison of outcome of laparoscopic assisted anorectoplasty versus posterior sagittal anorectoplasty in high variety anorectal malformation	Prof. Muhammad Saleem	Approved

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MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Kashif Nawaz	PGMI Lahore	Comparison of single stage vessel sparing laparoscopic orchidopexy versus two stage laparoscopic orchidopexy in patients with undescended testes	Prof. Muhammad Saleem	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Muhammad Usman Akram	TCHICH Lahore	Comparison of outcome of T tube ileostomy and Bishop Koop ileostomy for surgical management of uncomplicated meconium ileus	Prof. Muhammad Saleem	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Syed Shah Hassan	TCHICH Lahore	Outcome of preoperative anal dilatations in Hirschsprung disease in prevention of iatrogenic preoperative anal tears	Dr. Mehboob Ahmed Bhutta	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Beenish Cheema	TCHICH Lahore	Comparison of outcome of routine daily anal dilatation versus weekly anal dilatations after anterior and posterior sagittal anorectoplasty	Dr. Mehboob Ahmed Bhutta	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Qurat-Ul-Ain Nisar	TCHICH Lahore	Comparison of outcomes of single versus double dartos layer for preventing fistula in tabularized incised plate repair of distal hypospadias	Dr. Mehboob Ahmed Bhutta	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Aysha Manzoor	TCHICH Lahore	Comparison of primary soave-bolely pull through vs primary transanal endorectal pull through in patients of Hirschsprung's disease in terms of early functional outcomes: A randomized control trial	Dr. Mehboob Ahmed Bhutta	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Ali Imran	TCHICH Lahore	Outcome of topical timolol vs oral propranolol in the treatment of superficial infantile hemangiomas	Dr. Imran Hashim	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Ghulam Mohy Ud Din	TCHICH Lahore	Comparison of modified pleural flap technique vs. standard anastomosis for congenital trachea-esophageal fistula repair: A randomized control trial	Dr. Imran Hashim	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Nudrat Seemab	TCHICH Lahore	Comparison of second layer coverage with dartos fascia vs tunica vaginalis flap in tip urethroplasty: A Randomized Control Trail	Dr. Imran Hashim	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Asim Ur Rahman	TCHICH Lahore	Comparison of "aesthetic appearance" after urethral mobilization and snodgrass procedure in hypospadias surgery using Hope Score	Dr. Mehboob Ahmed Bhutta	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Hanan	FMU Faisalabad	Correlation of preoperative ultrasound findings with manual reduction failure in obstructed inguinal hernia with post-operative findings, of neonates and infants	Prof. Khalid Mehmood Chaudry	Approved

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MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Yusra Balouch	QAMC Bahawalpur	A comparative study of the frequency of damage to VAS/ vessels during laparoscopic needle assisted herniotomy and open herniotomy in pediatric patients	Prof. Muhammad Zubair Ahmed	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Fakhar-e-Jahan	QAMC Bahawalpur	A comparative study to determine the frequency of conversion from trans-scrotal orchidopexy to traditional inguinal approach in low-lying testes & to compare the outcome of both approaches	Dr. Muhammad Ramzan	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Hina Naeem	QAMC Bahawalpur	Comparative study of single layer extra-mucosal and full thickness (All layers) colostomy closure in pediatric patients	Dr. Muhammad Ramzan	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Noman Akbar Butt	TCHICH Lahore	Comparison of outcome of circumcision by bipolar electrocautery and other conventional techniques, A Randomized Trail	Dr. Muhammad Bilal Mirza	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Sulman Bajwa	TCHICH Lahore	Comparison of outcome in early vs conventional feeding after colostomy closure in paediatric population	Dr. Imran Hashim	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Waqas Ahmed Yar	TCHICH Lahore	Therapeutic value of gastrografin in the management of pediatric adhesive small bowel obstruction	Prof. Nabila Talat	Pending
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Amna Idrees	SZPMI Lahore	Frequency of surgical site infection in clean paediatric inguinal surgery with or without single dose antibiotic	Prof. Muhammad Ali Sheikh	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Tayyaba Naseer	NMU Multan	Comparison between outcome of gomeo clamp and plastibell circumcision in neonates and infants	Dr. Muhammad Amir Hanif	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Muhammad Ramzan Ejaz Rana	TCHICH Lahore	Comparison of outcome of inguinal incision vs scrotal (Bianchi) incision for the repair of complete inguinal hernia in the males: A randomized control trial	Dr. Mehboob Ahmed Bhutta	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Syed Tasadak Mehdi	TCHICH Multan	Comparison of Surgical Site infection after complicated allendectomy with subcuticular and interrupted wound closure in children	Dr. Muhammad Kashif Chishti	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Nasir Iqbal	TCHICH Multan	Comparative study of hypospadias repair by using polydioxanone (PDS) as historical control with ongoing repair by using polyglactin (VICRYL)	Prof. Muhammad Kashif Chishti	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Farah Mushtaq	TCHICH Lahore	Comparison of outcome of vancomycin enema vs normal saline enema in patients with Hirschsprung's associated enterocolitis	Dr. Bilal Mirza	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Saba Ahmad	TCHICH Multan	Comparison of surgical outcome of anterior sagittal anorectoplasty with and without colostomy in anovestibular fistula in term of complications in females under 2 years of age	Prof. Muhammad Kashif Chishti	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Anum Asif	TCHICH Lahore	An outcome of platelet-rich plasma dressing versus conventional dressing for wound management in paediatric population	Dr. Imran Hashim	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Ihtasham Ul Haq	TCHICH Lahore	To compare the outcome of conservative treatment alone vs conservative treatment along injection sclerotherapy in patient with partial rectal prolapse	Dr. Muhammad Bilal Mirza	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Muhammad Qasim Sher Khan	TCHICH Lahore	Comparison of outcome of trans-anastomotic tube for postoperative management of congenital duodenal atresia and stenosis: A randomized controlled trial	Dr. Mehboob Ahmed Bhutta	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Seemab Fatima	TCHICH Lahore	Comparison of outcome of vicryl rapid vs vicryl sutures for repair of tongue laceration in pediatric population	Prof. Nabila Talat	Approved

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MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Muzamil Saeed	TCHICH Multan	Comparison of complications between early versus late stent removal after tabularized incised plate urethroplasty for distal penile hypospadias	Dr. Muhammad Kashif Chishti	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Ahsan Rehman	FMU Faisalabad	Treatment of labial adhesions in pediatric patients (0-12 years) with manual separation and estrogen cream in terms of success rate and parent's satisfaction: A randomized controlled trial	Prof. Khalid Mehmood	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Muhammad Salman Ali	TCHICH Lahore	Comparison of outcome of hydrostatic reduction of intussusception with normal saline versus mixture of normal saline plus olive oil in children. A randomized control trial	Prof. Nabila Talat	Pending
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Ammar Waqas	TCHICH Lahore	Comparison of Anterior Sagittal Anorectoplasty vs Posterior Sagittal Anorectoplasty in repair of recto vestibular fistula	Dr. Muhammad Bilal Mirza	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Muhammad Faisal	TCHICH Lahore	Comparison of linseed oil vs zinc oxide for prevention of peristomal excoriation in pediatric surgery; A randomized trial	Dr. Muhammad Bilal Mirza	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Sundas Yousaf	TCHICH Lahore	Comparison of gum acacia vs zinc oxide for prevention of peristomal excoriation in paediatric surgery	Dr. Muhammad Bilal Mirza	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Muhammad Mohsin Akhtar	TCHICH Multan	Comparison of post-operative outcomes after intraoperative peritoneal lavage in generalized peritonitis with normal saline versus normal saline with metronidazole in children	Prof. Muhammad Kashif Chishti	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Nishwa Khan	SZMC Rahim Yar Khan	Outcome of two-stage vs three-stage procedure in the repair of recto vestibular fistula	Prof. Mazhar Rafi Jam	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Bilal Khalid	SZMC Rahim Yar Khan	Outcome of tube laparostomy vs exploratory laparotomy in patients with necrotizing enterocolitis	Prof. Mazhar Rafi Jam	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Sana Zahid	SZMC Rahim Yar Khan	Comparison between the outcomes of intrapleural streptokinase vs normal saline for the treatment of empyema	Prof. Mazhar Rafi Jam	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Ehsan Riaz	SIMS Lahore	Comparison between single port (using telescope only) versus two ports (using additional grasper), in laparoscopic needle assisted inguinal hernia repair in children	Dr. Umar Hayat	Approved

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MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Rao Muhammad Akram	TCHICH Lahore	Surgical site infection with or without suction drain in subcutaneous plane after stoma reversal in pediatric age group	Prof. Muhammad Kashif Chishti	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Hafiz Babar Ghafoor	SZMC Rahim Yar Khan	Comparison of the outcome of reduction and non-reduction dismembered pyeloplasty in ureteropelvic junction obstruction	Prof. Mazhar Rafi Jam	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Umair Arshad	TCHICH Lahore	Comparison of outcomes of one day vs three days gut preparation in patients undergoing colostomy reversal	Dr. Muhammad Bilal Mirza	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Uzair Ahmed	TCHICH Lahore	Comparison of outcome of early versus delayed repair after reduction of irreducible inguinal hernia in children	Dr. Muhammad Bilal Mirza	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Ahsan Ali Ghauri	TCHICH Lahore	C-reactive protein/albumin ration is a prognostic indicator for predicting surgical intervention in nonates with necrotizing enterocolitis	Prof. Muhammad Saleem	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Muhammad Ahsen Aziz	TCHICH Lahore	Comparison of Roman Sandal vs Modified Jo Burg technique for chest tube fixation in pediatric population	Prof. Nabila Talat	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Ali Asad	SIMS Lahore	Comparison of cyanoacrylate surgical adhesive glue vs non-absorbable suture in closure of surgical wounds in paediatric patients	Dr. Umar Hayat	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Yasir Sultan	AIMC Lahore	Comparison of single port, laparoscopic, needle assisted, percutaneous repair versus open surgery of inguinal hernia in females of pediatrics age group	Prof. Arsalan Raza Wasti	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Faiza Ashraf	TCHICH Lahore	Comparison between diamond-shaped duodenoduodenostomy and side-to-side duodenojejunostomy in treatment of duodenal atresia	Dr. Mehboob Ahmed Bhutta	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Asia Zafar	AIMC Lahore	Role of beta human chorionic gonadotropin in treatment of undescended testes: A randomized clinical trial	Prof. Arsalan Raza Wasti	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Sajawal Yousof	TCHICH Multan	Comparison of descending divided colostomy with sigmoid loop colostomy in terms of complication in patient with anorectal malformation	Prof. Muhammad Kashif Chishti	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Ibtisam Afzal	NMU Multan	Comparison of outcome of skin incision closure after inguinal herniotomy with steri-strips versus subcuticular suture in pediatric patients	Dr. Muhammad Amir Hanif	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Zahid Ahmad	NMU Multan	Comparative study of open vs closed dressing technique for the management of burn wounds in children	Dr. Muhammad Amir Hanif	Approved

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Laeeq Ahmad	SIMS Lahore	Comparison between continuous versus interrupted suture urethroplasty in tabularized incised plate urethroplasty for distal penile hypospadias repair in children	Dr. Umar Hayat	Approved
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Adeel Ahmed	SZPMI Lahore	Gain in stretched penile length after phalloplasty with & without penile traction in children	Prof. Muhammad Ali Sheikh	Pending
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Waqas Haider	TCHICH Lahore	Outcome of SSI in subcutaneous infiltration of antibiotics vs without antibiotics in paediatric population undergoing laparotomies	Prof. Nabila Talat	Pending
MS Paediatric Surgery+A8:E30A2A8:E22A8:A8:F716	Dr. Mehvish Mariam	SIMS Lahore	Comparison of wound healing in children with wheel spoke injuries with conventional vs VAC dressing	Dr. Fatima Naumeri	Pending
MS General Surgery	Dr. Aamer ud Din	PGMI Lahore	Bascom's operation versus Karydakis operation in the management of Chronic Pilonidal sinus	Dr. Muhammad Iqbal	Approved
MS General Surgery	Dr. Abdul Hadi	PGMI Lahore	A Comparative study of topical nitroglycerin versus lateral sphincterotomy in the management of idiopathic chronic anal fissure	Prof. Dr. Khalid Masood	Approved
MS General Surgery	Dr. Abdul Latif	PGMI Lahore	Role of fine needle aspiration cytology in palpable abdominal mass	Prof. Dr. Abdul Mannan Babar	Approved
MS General Surgery	Dr. Abdul Nasir	PGMI Lahore	Botulinum Toxin versus lateral internal sphincterotomy in management of chronic anal fissure	Dr. Muhammad Iqbal	Approved
MS General Surgery	Dr. Adnan Sadiq Butt	PGMI Lahore	Comparison of open haemorrhoidectomy with and without lateral internal sphincterotomy	Prof. Dr. Afsar Ali Bhatti	Approved
MS General Surgery	Dr. Ahmad Naeem Akhtar	PGMI Lahore	Comparative study between Desarda's repair versus Lichtenstein repair in inguinal hernia	Prof. Dr. Anwar Ul Haq	Approved
MS General Surgery	Dr. Ahmad Raza Naumani	PGMI Lahore	Comparative study of laparoscopic (TEP) versus open Lichtenstein inguinal hernia repair in terms of early postoperative outcomes	Prof. Dr. Syed Asghar Naqi	Approved
MS General Surgery	Dr. Akbar Shah	PGMI Lahore	Comparison of recurrence rate in pilonidal sinus Operated with Karydakis Technique and open excision	Dr. Asad Ullah Malik	Approved
MS General Surgery	Dr. Ali Haider	PGMI Lahore	Stapled versus closed haemorrhoidectomy in the treatment of 3rd & 4th degree haemorrhoids	Dr. Muhammad Iqbal	Approved
MS General Surgery	Dr. Amin Ullah	PGMI Lahore	Palliative role of hepaticogastrostomy in advanced carcinoma gallbladder	Dr. Asad Ullah Malik	Approved
MS General Surgery	Dr. Anwar Zeb Khan	PGMI Lahore	Primary closure versus T-Tube placement after CBD exploration in the management of Choledocholithiasis	Prof. Dr. Anwar Ul Haq	Approved
MS General Surgery	Dr. Arshad Mahmood Khan	PGMI Lahore	Same admission colostomy closure	Prof. Dr. Abdul Ahad	Approved
MS General Surgery	Dr. Ashif Ansari	PGMI Lahore	Evaluation and role of sentinel lymph node biopsy using methylene blue dye in the management plan of breast cancer	Dr. Muhammad Iqbal	Approved
MS General Surgery	Dr. Ayesha Zulfiqar	GMC Gujranwala	Comparison of herniorrhaphy with suture alone vs mesh hernioplasty in the treatment of para umbilical hernia 1-4cm diameter in adults	Dr. Abdul Rehman Alvi	Approved
MS General Surgery	Dr. Baber Usman	PGMI Lahore	Diagnostic accuracy of C-reactive protein levels in the detection of acute Appendicitis	Prof. Dr. Anwar Ul Haq	Approved
MS General Surgery	Dr. Bijay Bikram Bam	PGMI Lahore	Comparison of outcome of endoscopic and microscopic transsphenoidal pituitary adenoma surgery	Prof. Dr. Shazad Shams	Approved
MS General Surgery	Dr. Bilal Ahmad Malik	PGMI Lahore	Cost effective analysis between open appendicetomy and laparoscopic appendicetomy	Prof. Dr. Khalid Masood	Approved
MS General Surgery	Dr. Dawood Shah	PGMI Lahore	Stapled haemorrhoidectomy vs open haemorrhoidectomy	Dr. Asad Ullah Malik	Approved
MS General Surgery	Dr. Farhan Malik	PGMI Lahore	Outcome of sublay and onlay mesh repair for paraumbilical hernias	Dr. Asad Ullah Malik	Approved
MS General Surgery	Dr. Farrukh Hameed	PGMI Lahore	Comparative study of rubber band ligation and injection sclerotherapy in early hemorrhoids	Dr. Asad Ullah Malik	Pending

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS General Surgery	Dr. Farrukh Javaid	PGMI Lahore	A comparative study of open versus laparoscopic repair of duodenal ulcer perforation	Dr. Muhammad Iqbal	Approved
MS General Surgery	Dr. Ghulam Faqir	PGMI Lahore	A comparative study of modified alvarado score versus routine clinical assessment in the management of acute appendicitis	Dr. Asad Ullah Malik	Approved
MS General Surgery	Dr. Ghulam Serwar Cheema	PGMI Lahore	Correlation of clinical diagnosis with laparoscopic diagnosis in females with non-gynecological lower abdominal pain	Dr. Asad Ullah Malik	Approved
MS General Surgery	Dr. Guled Ahmed	PGMI Lahore	A comparative study of laparoscopic cholecystectomy versus open cholecystectomy for the management of acute cholecystitis in our setup	Dr. Muhammad Iqbal	Approved
MS General Surgery	Dr. Hafiz Muhammad Nadeem	PMC Faisalabad	Darning vs bassini peparir for inguinal hernia, a prospective comparitive study	Prof. Dr. Abdul Ghaffar Rehan	Pending
MS General Surgery	Dr. Inayat Hussain Anjum	PGMI Lahore	Comparative study between sutureless sublay verses onlay mesh hernioplasty in incisional hernia	Prof. Dr. Anwar Ul Haq	Approved
MS General Surgery	Dr. Javed Ahmed	PGMI Lahore	Comparison of outcome of Limberg flap versus Karydakis flap procedure in the treatment of pilonidal sinus disease	Prof. Dr. Syed Asghar Naqi	Approved
MS General Surgery	Dr. Khayyam Hafeez	PGMI Lahore	Artery bypass grafting in patients with low left ventricular ejection fraction	Prof. Dr. Abdul Waheed	Approved
MS General Surgery	Dr. Liaquat Ali	PMC Faisalabad	Frequency of wound dehiscence after laparotomy in allied hospital Faisalabad	Prof. Dr. Abdul Ghaffar Rehan	Approved
MS General Surgery	Dr. Mehvash Sikandar	PGMI Lahore	Mediastinal complications of transhiatal oesophagectomy for benign corrosive stricture of oesophagus	Prof. Abdul Majeed Chaudhry	Approved
MS General Surgery	Dr. Mohsin Rasheed	PGMI Lahore	Comparitive study between end to end anastomosis with proximal colostomy and without proximal colostomy in colonic injuries	Prof. Dr. Anwar Ul Haq	Approved
MS General Surgery	Dr. Muhammad Afzal Shakeel	PGMI Lahore	A comparative study of preperitoneal versus darning repair for inguinal bernias	Dr. Asad Ullah Malik	Approved
MS General Surgery	Dr. Muhammad Ahsan Ashraf	PGMI Lahore	Comparison of outcome of patients with adhesive small bowel obstruction managed with or without Gastrografin	Prof. Dr. Syed Asghar Naqi	Approved
MS General Surgery	Dr. Muhammad Nasir Bashir	PGMI Lahore	Comparison of validity of injury severity score (ISS) & a severity characterization of trauma (ASCOT) in prediction of mortality in blunt trauma	Prof. Dr. Syed Asghar Naqi	Pending
MS General Surgery	Dr. Muhammad Rashid	PGMI Lahore	Comparison of Outcome of total laparoscopic clipless cholecystectomy by harmonic scalpe versus conventional cholecystectomy by using clip	Prof. Ajmal Farooq	Approved
MS General Surgery	Dr. Muhammad Tahir Jamil	PGMI Lahore	A comparative study of laproscopic versus open high ligation of varicocele	Dr. Muhammad Iqbal	Approved
MS General Surgery	Dr. Mumtaz Ali	PGMI Lahore	Comparison of harmonic scalpel versus conventional hemostasis in thyroid surgery in terms of per-operative and postoperative outcome	Prof. Dr. Syed Asghar Qazi	Approved
MS General Surgery	Dr. Nisar Ahmed	PGMI Lahore	Comparison of ligation of interspincteric fistula tract (LIFT) versus fistulectomy for management of low lyig tans-shincteric fistula in-ano in terms of postoperative outcomes	Prof. Sikandar Hayat Gondal	Approved
MS General Surgery	Dr. Rafique Ahmed	PGMI Lahore	Comparison of fine needle aspiration cytology versus open biopsy for chronic cervical lymphadenopathy	Prof. Dr. Abdul Mannan Babar	Approved
MS General Surgery	Dr. Riaz Ahmad	PGMI Lahore	A study of pattern & management of blunt & penetrating abnormal trauma	Prof. Dr. Abdul Ahad	Approved
MS General Surgery	Dr. Shafqatullah	PGMI Lahore	A comparative study of single layer (Extra mucosal interrupted suture) Vs. double layer (Conventional Method) anastomosis of small intestine	Dr. Muhammad Iqbal	Approved
MS General Surgery	Dr. Shahzad Naveed Jawaid	PGMI Lahore	Comparative study between sublay mesh hernioplasty versus onlay mesh hernioplasty in para umbilical hernia	Prof. Dr. Anwar Ul Haq	Approved
MS General Surgery	Dr. Sultan Mahmood Khan	PMC Faisalabad	Role of laparoscopy in the management of impalpable testis	Dr. Safdar Hassan Javed Sial	Approved
MS General Surgery	Dr. Umair Bin Nasir	PGMI Lahore	Comparison of needle aspiration versus surgical drainage in the management of patients with breast abscess	Prof. Dr. Muhammad Zahid	Pending
MS General Surgery	Dr. Waqas Ahmed	PGMI Lahore	Comparative study between suture less mesh placement versus stapled mesh fixation in total extra peritoneal laparoscopic inguinal hernia repair	Prof. Dr. Anwar Ul Haq	Approved

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS General Surgery	Dr. Zafar Iqbal	SZMC Rahim Yar Khan	Comparison of open onlay mesh repair with laparoscopic intra-peritoneal onlay mesh repair of paraumbilical hernia for seroma formation, infection, post-operative pain and recurrence	Dr. Muhammad Tariq Ghafoor	Approved
MS General Surgery	Dr. Zia-Ur-Rehman	PGMI Lahore	Comparison of efficacy of ethanolamine versus phenol for injection sclerotherapy for first and second degree haemorrhoids	Prof. Dr. Abdul Mannan Babar	Approved
MS General Surgery	Muhammad Anwar ul Haq Khan	PGMI Lahore	A comparison of APACHE-II and APACHE-IV scoring systems in predicting outcome in patients with perforative peritonitis admitted to surgical ICU	Prof. Dr. Syed Asghar Naqi	Pending
MS General Surgery	Dr. Mohammad Amin	PGMI Lahore	Comparative study of open mesh plug repair versus lichtenstein tension free mesh hernioplasty	Prof. Dr. Sikandar Hayat Gondal	Pending
MS General Surgery	Dr. Muhammad Zeeshan	AIMC Lahore	A comparative study of open (Milligan Morgan) versus stapled hemorrhoidectomy in terms of post-operative hemorrhage and pain	Prof. Ansar Latif	Pending
MS General Surgery	Dr. Haider Ali	FMU Faisalabad	Comparison of drain versus no drain placement in case of laparoscopic cholecystectomy in acute cholecystitis	Prof. Muhammad Faisal Bilal Ioadhi	Approved
MS General Surgery	Dr. Amit Singh	PGMI Lahore	Comparative study of three port versus four port laparoscopic cholecystectomy	Prof. Muhammad Farooq Afzal	Approved
MS General Surgery	Dr. Abdul Qahar	PGMI Lahore	Comparison of outcome of open and laparoscopic surgery for hydatid disease of the liver	Prof. Afsar Ali Bhatti	Approved
MS General Surgery	Dr. Attaullah	FPGMI Lahore	Comparison of outcome in modified radical mastectomy using ligasure and conventional monopolar diathermy	Prof. Haroon Javaid Majid	Approved
MS General Surgery	Dr. Ibtisam Ahmad Khan	PGMI Lahore	Predictive accuracy of APACH II score in predicting mortality in poly trauma patients	Prof. Afsar Ali Bhatti	Approved
MS General Surgery	Dr. Meeraj Alam Ansari	PGMI Lahore	Laparoscopic repair of perforated duodenal ulcer using suture or suture less technique	Prof. Afsar Ali Bhatti	Pending
MS General Surgery	Dr. Muhammad Irfan	PGMI Lahore	Comparison of laparoscopic intr-peritoneal mesh hernioplasty with open method mesh hernioplasty for para-umbilical hernia	Dr. Amna Javed	Approved
MS General Surgery	Dr. Noorullah	PGMI Lahore	Clipless versus conventional laparoscopic cholecystectomy	Prof. Muhammad Farooq Afzal	Approved
MS General Surgery	Dr. Said Wali	PGMI Lahore	Comparison of open Lichtenstein repair versus laparoscopic trans-abdominal pre-peritoneal (TAPP) repair for inguinal hernia	Prof. Muhammad Farooq Afzal	Approved
MS General Surgery	Dr. Muhammad Ayaz	PGMI Lahore	A comparison between open and laparoscopic feeding jejunostomy	Prof. Asfar Ali Bhatti	Approved
MS General Surgery	Dr. Syed Ali Raza	SLMC Sahiwal	Comparison of non-suture hemostasis with suture hemostasis in thyroidectomy in terms of post-operative bleeding and mean operative time	Dr. Hafiz Muhammad Amjad	Approved
MS General Surgery	Dr. Muhammad Azhar Alam	PGMI Lahore	Transversus abdominis-plane block versus local wound infiltration in post operative patients of lower abdominal surgeries: A randomized controlled trail study	Prof. Muhammad Farooq Afzal	Approved
MS General Surgery	Dr. Mazhar Iqbal Tahir	PGMI Lahore	Comparison of outcome with harmonic scalple versus electro surgery in patients undergoing open haemorrhoidectomy	Prof. Muhammad Farooq Afzal	Approved
MS General Surgery	Dr. Ali Ameer Mehdi	PGMI Lahore	Role of diagnostic laparoscopy in acute abdomen	Prof. Muhammad Farooq Afzal	Pending
MS General Surgery	Dr. Muhammad Muneeb Saqlain Bajwa	PGMI Lahore	Comparison of laparoscopic versus open right hemicolectomy in patients of ascending colon tumor	Prof. Afsar Ali Bhatti	Approved
MS General Surgery	Dr. Syed Haider Abbas	PGMI Lahore	Comparison of diagnostic laparoscopy versus open surgery in blunt abdominal trauma”	Prof. Afsar Ali Bhatti	Approved
MS General Surgery	Dr. Kh. Nasir Siddique	PGMI Lahore	Post-surgical outcome of stapled in comparison with hand-sewn anastomosis in elective gastrointestinal surgeries at Lahore General Hospital, Lahore	Prof. Afsar Ali Bhatti	Pending
MS General Surgery	Dr. Furqan Abbas Bajwa	PGMI Lahore	Comparison of ligasure vessel sealing system versus conventional simple suture ligation of vessels in thyroid surgery in terms of post-operative outcome	Prof. Sikandar Hayat Gondal	Approved
MS General Surgery	Dr. Haider Ishaq	PGMI Lahore	Comparative study of modified kugel repair versus Lichtenstein mesh hernioplasty	Prof. Sikandar Hayat Gondal	Approved
MS General Surgery	Dr. Areej Nadeem	PGMI Lahore	A Comparative study on conventional Lichtenstein versus suture-less mesh hernioplasty for inguinal hernia	Prof. Sikandar Hayat Gondal	Approved

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS General Surgery	Dr. Muhammad Babar	PGMI Lahore	Comparison of outcome purse string vs direct suture for stoma closure	Prof. Muhammad Farooq Afzal	Approved
MS General Surgery	Dr. Marium Iftikhar Ch	PGMI Lahore	Comparative study of stump closure with knot tying suture versus metallic endoclip in laparoscopic appendectomy in uncomplicated acute appendicitis	Prof. Muhammad Farooq Afzal	Approved
MS General Surgery	Dr. Sana Hafeez	PGMI Lahore	Comparison of polydioxanone vs polypropylene suture use dor midline abdominal wound closure in term of post-operative wound infection, wound dehiscence and stich sinus formation	Prof. Muhammad Farooq Afzal	Approved
MS General Surgery	Dr. Aamir Yasin	PGMI Lahore	Comparison of critical view of safety (CVS) technique conventional method in laparoscopic cholecystectomy in terms of postoperative outcomes	Prof. Sikandar Hayat Gondal	Approved
MS General Surgery	Dr. Sh. Imran Maghfoor Ahmad	PGMI Lahore	Comparative study endoscopichlobectomy versus open lobectomy of benign diseases of thyroid gland	Prof. Muhammad Farooq Afzal	Pending
MS General Surgery	Dr. Ambreen Shams	PGMI Lahore	Comparison of harmonic scalpel versus electro cautery in modified radical mastectomy	Prof. Sikandar Hayat Gondal	Approved
MS General Surgery	Dr. Safura Mumtaz	PGMI Lahore	A comparative study between enseal hemorrhoidectomy versus conventional milligan morgon hemorrhoidectomy in grade III hermorroids	Prof. Sikandar Hayat Gondal	Approved
MS General Surgery	Dr. Shoaib Anwar	NMU Multan	Comparison of outcome of extra corporeal knot tying suture versus metallic endo-clips in laparoscopic appendiceal stump closure in patients with acute appendicitis	Prof. Naveed Akhtar	Approved
MS General Surgery	Dr. Muhammad Saqib	PGMI Lahore	Relation of parkland grading system with outcome of day case laparoscopic cholecystectomy	Prof. Afsar Ali Bhatti	Approved
MS General Surgery	Dr. Naeem Sarwar	PGMI Lahore	Alvarado, modified Alvarado, ripasa, lintula and air score for the diagnosis of acute appendicitis, which one is the best?	Prof. Afsar Ali Bhatti	Pending
MS General Surgery	Dr. Naeem Sarwar	PGMI Lahore	Comparative study between quilt stitch flap closure versus conventional flap closure in modified radical mastectomy	Prof. Muhammad Rehman Gulzar	Approved
MS General Surgery	Dr. Aroosa Rubab	AIMC Lahore	Comparison of outcomes of single port vs conventional three port laparoscopic appendectomy	Prof. Tayyab Abbas	Approved
MS General Surgery	Dr. Saadia Saba	RMU Rawalpindi	Chronic groin pain in open inguinal hernia repair; A prospective comparison between light and heavy weight meshes	Prof. Muhammad Idrees	Approved
MS General Surgery	Dr. Muhammad Rehan	FMU Faisalabad	To compare the outcome of short-course and long-course of antibiotic therapy to prevent surgical site infection in clean contaminated cases undergoing laparotomy due to intestinal perforation	Prof. Javed Iqbal	Approved
MS General Surgery	Dr. Irfan Ahmed	PGMI Lahore	A comparative study of RIPASA score and Alvarado score in the diagnosis of acute appendicitis	Dr. Muhammad Farooq Afzal	Approved
MS General Surgery	Dr. Muhammad Shahbaz Goshe	PGMI Lahore	Comparison between tube and loop ileostomy in adults with typhoid perforation	Prof. Afsar Ali Bhatti	Pending
MS General Surgery	Dr. Ayesha Ashraf	DGMC, DG Khan	Comparison of outcomes of stoma closure with linear stapler versus conventional end-to-end anastomosis	Prof. Muhammad Sajid Hameed Ansari	Approved
MS General Surgery	Dr. Kiran Yamin	NMU Multan	Comparison of wound dehiscence with continuous suture technique versus interrupted sutures technique in abdominal wall closure among patients undergoing emergency laparotomy due to peritonitis	Prof. Naveed Akhtar	Approved
MS General Surgery	Dr. Hussain Zia	KMSMC Sialkot	A comparative study between modified Limberg flap versus modified Karydakias flap in patients with sacrococcygeal pilonidal sinus disease	Prof. Ansar Latif	Approved
MS General Surgery	Dr. Saddam Hussain Qasem Al-Awsh	AIMC Lahore	Comparing early versus routine stoma closure of temporary ileostomy in typhoid perforation	Dr. Ch. Muhammad Kamran	Approved
MS General Surgery	Dr. Muhammad Zahid Abbas	NMU Multan	Comparison of clipless laparoscopic cholecystectomy versus conventional laparoscopic cholecystectomy in patients with cholelithiasis	Prof. Masood Ur Rauf Hiraj	Approved
MS General Surgery	Dr. Adnan Faisal	AIMC Lahore	Comparison of early outcome between Limberg vs Karydakias flap procedures in patients with sacrococcygeal pilonidal sinus	Dr. Ch. Muhammad Kamran	Approved
MS General Surgery	Dr Aroosa Rubab	AIMC Lahore	Single port vs conventional three port laparoscopic appendectomy”	Prof. Tayyab Abbas	Pending
MS General Surgery	Dr. Kiran Shifa Syed	RMU Rawalpindi	Comparison of vacuum assisted closure technique over conventional wound closure technique in terms of wound healing and complications in patients with burst abdomen	Prof. Muhammad Idrees Anwar	Approved

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS General Surgery	Dr. Ziaullah Khalid	RMU Rawalpindi	Comparison of changes in post laparoscopic cholecystectomy liver function tests in acute versus chronic cholecystitis: A Comparative Study	Prof. Muhammad Idrees Anwar	Approved
MS General Surgery	Dr. Aroona Arif	QAMC Bahawalpur	Comparison of pain, cosmesis and early restoration of breast feeding in multiple percutaneous needle aspiration vs incision and drainage for small breast abscess management	Dr. Umair Ahmed	Approved
MS General Surgery	Dr. Amna Amin	GMC Gujranwala	Comparative study of study of primary closure versus delayed primary closure in cases of contaminated emergency laparotomy wound	Prof. Liaquat Ali Zia	Approved
MS General Surgery	Dr. Ali Bahadur	QAMC Bahawalpur	Comparison of effectiveness of intramuscular diclofenac sodium injection versus diclofenac suppositories in post-operative pain management in inguinal hernia repair	Prof. Gulzar Ahmad	Approved

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS General Surgery	Dr. Abdus Salam	SMC Sargodha	Comparison of outcomes of ligasure versus conventional electrocautery in modified radical mastectomy for carcinoma of breast	Dr. Ahmad Hassan	Approved
MS General Surgery	Dr. Humaira Naseem	FMU Faisalabad	Comparison of laparoscopic sleeve gastrectomy and laparoscopic one anastomosis gastric bypass follow up	Prof. Javaid Iqbal	Approved
MS General Surgery	Dr. Umaima Mehmood	NMU Multan	To Compare the effectiveness of quilting and conventional wound closure on seroma formation after modified radical mastectomy for breast cancer	Prof. Naveed Akhtar	Approved
MS General Surgery	Dr. Jamil Ahmad Tahir	NMU Multan	Comparison of hemorrhoidectomy by Ligasure small jaw device versus conventional Milligan Morgan's hemorrhoidectomy	Prof. Naveed Akhtar	Approved
MS General Surgery	Dr. Abdul Rauf	QAMC Bahawalpur	Comparative study to find the outcome of primary closure vs ileostomy stoma formation in typhoid perforation	Prof. Munawar Jamil	Approved
MS General Surgery	Dr. Sarfraz Mahmood	AIMC Lahore	Comparative clinical outcome of fistulotomy versus fistulectomy in low perianal fistula in tertiary care hospital	Dr. Sarfraz Mahmood	Approved
MS General Surgery	Dr. Amna Shafi	KMSMC Sialkot	A comparative study of laparoscopic appendectomy versus open appendectomy in obese patients	Prof. Ansar Latif	Approved
MS General Surgery	Dr. Zeeshan Ashiq	FMU Faisalabad	Comparison of morbidity in open Lichtenstein and laparoscopic Transabdominal Preperitoneal (TAPP) inguinal hernia repair	Prof. Javaid Iqbal	Approved
MS General Surgery	Dr. Muhammad Ammar Fayyaz	AIMC Lahore	Comparison between enhanced view total extra-peritoneal retro-muscular(eTEP) approach versus Intraperitoneal Onlay Mesh (IPOM) for ventral hernia repair	Prof. Farooq Ahmad Rana	Pending
MS General Surgery	Dr. Adnan zafar	NSMC, Gujrat	Comparative effect of metronidazole and cefuroxime in patients undergoing open appendectomy	Prof. Muhammad Ateeq	Approved
MS General Surgery	Dr. Khushbakht Ali Khan	AIMC Lahore	DG-HAL (Doppler guided-Haemorrhoidal Artery Ligation) versus closed haemorrhoidectomy: A comparative study	Dr. Ahsan Nasim	Approved
MS General Surgery	Dr. Bushra Sharif	PGMI Lahore	Comparison of antibiotic therapy versus appendectomy in patients with acute appendicitis	Prof. Farooq Afzal	Approved
MS General Surgery	Dr. Arslan Ishtiaq	SZPMI Lahore	Comparison of effect of warm saline irrigation versus no irrigation on severe postoperative pain in patients of laparoscopic cholecystectomy	Prof. Haroon Javaid Majid	Approved
MS General Surgery	Dr. Muhammad GoHar Ashfaq	FMU Faisalabad	Comparison of elevation of liver enzymes after laparoscopic cholecystectomy at different gas pressures (standard pressure 14 mmhg vs low gas pressure 10 mmhg)"	Prof. Muhammad Sajid Sheikh	Approved
MS General Surgery	Dr. Shahid Fareed Farooqi	FMU Faisalabad	Comparison of post-operative outcomes in same admission vs. delayed laparoscopic cholecystectomy for acute cholecystitis	Prof. Javaid Iqbal	Approved
MS General Surgery	Dr. Ammara Aslam	PGMI Lahore	Comparative study retrieval of gall bladder in laparoscopic cholecystectomy from umbilical versus epigastric port	Prof. Sikandar Hayat Gondal	Approved
MS General Surgery	Dr. Syeda Mahr-Un-Nisa	PGMI Lahore	Comparative study of outcome between laparoscopic cyst-gastrostomy versus open cyst-gastrostomy in patients with pancreatic pseudocyst	Prof. Muhammad Akram	Pending
MS General Surgery	Dr. Muhammad Khalil Ur Rehman	PGMI Lahore	Comparison of outcome of Lichtenstien versus Darn repair in management of obstructed inguinal hernia	Prof. Muhammad Rehman Gulzar	Approved
MS General Surgery	Dr. Muhammad Ali Umer Khan	QAMC Bahawalpur	Comparison of polydiaxnone (PDS) versus polypropylene suture in patients of inguinal hernia for securing mesh	Prof. Munawar Jamil	Approved
MS General Surgery	Dr. Asma Shaukat	QAMC Bahawalpur	Postoperative pain management by local infiltration with bupivacaine versus diclofenac sodium suppository in laparoscopic cholecystectomy	Prof. Muhammad Ishaque Khan	Approved
MS General Surgery	Dr. Muhammad Luqman Sadiq	SLMC Sahiwal	Comparison of stoma formation versus primary repair for enteric perforation	Prof. Zahid Sattar	Approved
MS General Surgery	Dr. Muhammad Badr Masood	NSMC, Gujrat	Comparative study of Desarda and Lichtenstein techniques for inguinal hernia repair at Aziz Bhatti Shaheed Teaching Hospital Gujrat	Prof. Muhammad Ateeq	Approved

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS General Surgery	Dr. Ch. Muhammad Atif Niaz	AIMC Lahore	Comparison of outcome of quilting sutures versus no quilting sutures for flap closure in modified radical mastectomy	Prof. Farooq Ahmad Rana	Approved

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS General Surgery	Dr. Tayyab Nasim	AIMC Lahore	Comparison of outcome of laparoscopic guided transverse abdominal plane block versus port site infiltration on laparoscopic cholecystectomy	Prof. Farooq Ahmad Rana	Approved
MS General Surgery	Dr. Samina Shabbir	PGMI Lahore	Comparative study between onlay mesh hernioplasty vs sublay mesh hernioplasty in para umbilical hernia	Prof. Ajmal Farooq	Approved
MS General Surgery	Dr. Muhammad Hasaan Shahid	PGMI Lahore	Comparison between effectiveness of irrigation of 12% hypertonic saline and 0.9 % normal saline for reduction of drain output, duration of drain placement & post drain removal seroma formation in post operative patient of modified radical mastectomy	Prof. Muhammad Farooq Afzal	Approved
MS General Surgery	Dr. Hasnat Hassan	PGMI Lahore	The Comparative study of outcome between Lichtenstein mesh repair versus laparoscopic TAPP repair in inguinal hernia	Dr. Amna Javed	Approved
MS General Surgery	Dr. Shakil Ahmad	QAMC Bahawalpur	Comparison of outcome between PPH vs open hemorrhoidectomy in 3rd degree hemorrhoids in Bahawal Victoria Hospital, Bahawalpur	Prof. Muhammad Ishaque Khan	Approved
MS General Surgery	Dr. Muhammad Shahid Khan	QAMC Bahawalpur	Comparison of outcome of trans abdominal pre peritoneal (TAPP) vs open inguinal hernia mesh repair	Dr. Umair Ahmed	Approved
MS General Surgery	Dr. Faizan Ahmad	GMC Gujranwala	Comparison of postoperative complications in open versus laparoscopic cholecystectomy	Prof. Habib Qadir	Approved
MS General Surgery	Dr. Ahsan Waris	GMC Gujranwala	Comparative study of desarda repair and Lichtenstein (mesh) repair for inguinal hernia	Prof. Habib Qadir	Approved
MS General Surgery	Dr. Sidra Afzal	KMSMC Sialkot	A comparison of outcome of open versus closed lateral sphincterotomy in chronic anal fissures	Dr. Shahzad Bashir	Approved
MS General Surgery	Dr. Asmet Naz	RMU Rawalpindi	Comparison of incision and drainage versus ultrasound guided needle aspiration in breast abscess in the lactating mothers in terms of infection control and initiation of breast feeding	Prof. Tariq Nawaz	Approved
MS General Surgery	Dr. Mareeha Mukhtar	SLMC Sahiwal	Comparison of ultrasound guided needle aspiration versus incision drainage in lactating breast abscess	Dr. Akhtar Mahboob	Approved
MS General Surgery	Dr. Hafiza Qaria Iqra Younus	NMU Multan	Comparison of outcome of incision and drainage versus multiple aspirations under antibiotic cover in patients with breast abscess	Dr. Ahsan Ur Rehman	Approved
MS General Surgery	Dr. Khadeeja Tahira	NMU Multan	Comparative study on outcome of laparoscopic and open cholecystectomy among complicated gallstones disease patients	Prof. Masood Ur Rauf Hiraj	Approved
MS General Surgery	Dr. Muhammad Abu Baker	NMU Multan	Comparison of post-operative complications after near total thyroidectomy versus total thyroidectomy	Prof. Muhammad Masood ur Raouf	Approved
MS General Surgery	Dr. Muhammad Bilal	SIMS Lahore	Comparison between outcomes of early laparoscopic cholecystectomy versus delayed laparoscopic cholecystectomy in mild to moderate acute biliary pancreatitis	Prof. Muhammad Waris Farooka	Approved
MS General Surgery	Dr. Muhammad Bilal	NMU Multan	Comparison of postoperative pain in conventional Lichtenstein repair vs Desarda repair in inguinal hernia	Prof. Naveed Akhtar	Approved
MS General Surgery	Dr. Muhammad Ibrar Aslam	SLMC Sahiwal	Comparison of post operative complications in inguinal hernia repair: Securing mesh with skin staples versus prolene suture	Dr. Zahid Sattar	Approved
MS General Surgery	Dr. Nasir Mukhtar	RMU Rawalpindi	Comparison of truncal ITA ligation and branch ITA ligation during total thyroidectomy in terms of post-operative calcium and magnesium levels	Prof. Muhammad Idrees	Approved
MS General Surgery	Dr. Muhammad Hanif	RMU Rawalpindi	Comparison of dissection with Harmonic Scalpel versus electrocautery in modified radical mastectomy in terms of mean operative blood loss and seroma formation	Prof. Muhammad Idrees	Approved
MS General Surgery	Dr. Muhammad Shoab Shakir	SMC Sargodha	Comparison of conventional versus ligasure hemorrhoidectomy for third degree hemorrhoids	Dr. Ahmad Hassan	Approved
MS General Surgery	Dr. Muhammad Abid Ali	SIMS Lahore	Comparison of low pressure versus standard pressure pneumoperitoneum for elective laparoscopic cholecystectomy in tertiary care services hospital Lahore	Prof. Wasim Hayat	Approved
MS General Surgery	Dr. Saqib Wali	SZMC Rahim Yar Khan	VAC assisted negative pressure wound therapy versus conventional moist dressing for treatment of diabetic foot ulcer, A Randomized Control Trial	Prof. Muhammad Hassan Abbas	Approved
MS General Surgery	Dr. Kiran Abd ul Rasheed	RMU Rawalpindi	Assessment of post modified radical mastectomy sensory changes in affected breast when compared with pre-operative status of same and contralateral breast as control using the Semmes Weinstein technique	Dr. Muhammad Idrees Anwar	Approved
MS General Surgery	Dr. Muhammad Waqas Zafar	NMU Multan	Comparison of laparoscopic repair versus open repair of perforated duodenal ulcers	Prof. Masood Ur Rauf Hiraj	Approved

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS General Surgery	Dr. Ali Muhammad Khan	QAMC Bahawalpur	Comparison between harmonic focus scalpel vs conventional hemostatic techniques in thyroidectomy	Dr. Muhammad Najam Iqbal	Approved
MS General Surgery	Dr. Rai Aamir Wazir	RMU Rawalpindi	Evaluation of the diagnostic value of serum bilirubin levels to diagnose acute appendicitis in suspected patients	Prof. Muhammad Hanif	Pending
MS General Surgery	Dr. Mujahid Ahmed	GMC Gujranwala	Comparison of closed versus open hemorrhoidectomy in patients with hemorrhoids	Prof. Habib Qadir	Approved
MS General Surgery	Dr. Muhammad Abubakar Rizwan	NSMC, Gujrat	Comparative study of Ripasa and Alvarado scoring systems in an accurate diagnosis of acute appendicitis	Dr. Abid Nazir	Approved
MS General Surgery	Dr. Muhammad Yousaf	AIMC Lahore	Comparison and Validation of Appendicitis Inflammatory response (AIR) score taking histopathology as gold standard on basis of Alvarado score	Prof. Tayyab Abbas	Approved
MS General Surgery	Dr. Saad Bin Tahir	SIMS Lahore	Comparison of wound healing of diabetic foot ulcer by autologous platelets rich plasma (APRP) treatment Vs normal saline dressing	Dr. Muhammad Umar	Approved
MS General Surgery	Dr. Irfan Zahid	NMU Multan	Comparison of outcome of excision with primary repair versus Limberg flap in patients with pilonidal sinus at a tertiary care hospital	Prof. Khalid Hussain Qureshi	Approved
MS General Surgery	Dr. Muhammad Wajahat Ali Khan	SLMC Sahiwal	Comparison of outcome between Desarda's and Lichtenstein mesh hernioplasty	Dr. Rana Akhtar Mahboob	Approved
MS General Surgery	Dr. Mubeen Fatima	NSMC, Gujrat	Comparison of negative suction drainage versus standard incision for the treatment of breast abscess	Dr. Abid Nazir	Pending
MS General Surgery	Dr. Muhammad Naeem Akhtar	NMU Multan	Comparison of open vs closed haemorrhoidectomy in third and fourth degree hemorrhoids	Prof. Muhammad Masood ur Raouf	Approved
MS General Surgery	Dr. Waqar Hussain	DGMC, DG Khan	Comparison of frequency of bile leakage in patients undergoing laparoscopic cholecystectomy for acute cholecystitis using titanium clips versus suture ligation of cystic duct	Dr. Muhammad Sajid Hameed Ansari	Approved
MS General Surgery	Dr. Ammarah Safdar	AIMC Lahore	Comparative analysis of BISAP vs Ranson for predicting mortality and morbidity in acute pancreatitis	Prof. Ahsan Nasim	Approved
MS General Surgery	Dr. Umar Saeed	AIMC Lahore	Comparative study between superficial parotidectomy and extracapsular resection in benign parotid tumor	Prof. Muhammad Zakir Sial	Approved
MS General Surgery	Dr. Muhammad Yousaf Aziz	QAMC Bahawalpur	Comparison of open appendectomy versus laparoscopic appendectomy in obese patients	Prof. Muhammad Ishaque Khan	Approved
MS General Surgery	Dr. Nadeem Ahmad	KMSMC Sialkot	Comparison of post operative opioids requirements after using diclofenac suppository versus intravenous diclofenac sodium in patients with laparoscopy cholecystectomy	Dr. Shahzad Bashr	Approved
MS General Surgery	Dr. Hafiz Muhammad Mohsin	SIMS Lahore	Comparison between fixation and non-fixation of mesh for total extra peritoneal in inguinal hernia repair	Prof. Muhammad Nadeem Aslam	Approved
MS General Surgery	Dr. Muhammad Kashif Ayub	GMC Gujranwala	Comparison of outcome of crystalized phenol versus surgical excision and primary closure in treatment of pilonidal sinus	Dr. Abdul Rehman Alvi	Approved
MS General Surgery	Dr. Israr Saeed Ghuman	GMC Gujranwala	Comparison of outcome in total thyroidectomy using ultrasonic energy device versus conventional methods (Clamp and tie, electrocautery) for haemostasis	Prof. Imran Amin	Approved
MS General Surgery	Dr. Muhammad Tabish Nisar	QAMC Bahawalpur	The effect of continuous infusion of bupivacaine by drain placed in retro rectus space in exploratory laparotomy in comparison to conventional post operative opioids	Dr. Umair Ahmed	Approved
MS General Surgery	Dr. Kamran Kareem	DGMC, DG Khan	A comparative study of outcome of tacker versus proline sutures for mesh fixation in inguinal hernioplasty	Dr. Muhammad Sajid Hameed Ansari	Approved
MS General Surgery	Dr. Muhammad Talha Bin Talib	SIMS Lahore	The outcome comparison of phenol injection vs excision with open healing in pilonidal sinus	Prof. Muhammad Farooq Afzal	Approved
MS General Surgery	Dr. Ali Tariq	PGMI Lahore	Comparative study between Karydakis technique versus open procedure technique in treatment of natal cleft pilonidal sinus	Prof. Muhammad Rehman Gulzar	Approved
MS General Surgery	Dr. Sania Subhani	NMU Multan	Comparison of the outcome of closed lateral internal sphincterotomy versus open lateral sphincterotomy in patients with chronic anal fissure	Dr. Ahsan Ur Rehman	Approved
MS General Surgery	Dr. Quratulain	AIMC Lahore	Comparison of outcome in terms of post-operative pain, wound infection and recurrence in partial nail avulsion with and without phenol ablation for advanced stage ingrown toe nail	Dr. Ahsan Nasim	Approved

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS General Surgery	Dr. Aqsa Sajjad Bhatti	QAMC Bahawalpur	Comparison between the usage and benefit of ligasure and electro cautery for third degree hemorrhoidectomy in terms of post op pain, bleeding, recurrence, hospital stay and operative time	Prof. Munawar Jamil	Approved
MS General Surgery	Dr. Ambrina Sajjad	GMC Gujranwala	Comparative study between laparoscopic cholecystectomy with and without clipping of cystic duct & artery	Dr. Abdul Rehman Alvi	Approved
MS General Surgery	Dr. Ghulam Murtaza	SZMC Rahim Yar Khan	Comparison of outcome of open versus laparoscopic appendectomy in surgical treatment of acute appendicitis	Prof. Muhammad Hassan Abbas	Approved
MS General Surgery	Dr. Muhammad Ibrar	SLMC Sahiwal	Comparison of onlay vs sublay mesh hernioplasty with transversus abdominis plane block in ventral hernia	Dr. Hafiz Muhammad Amjad	Approved
MS General Surgery	Dr. Afeefa Saeed	DGMC, DG Khan	Comparison of excision and primary closure away midline versus excision and open healing in surgical management of pilonidal sinus of natal cleft	Dr. Muhammad Sajid Hameed Ansari	Approved
MS General Surgery	Dr. Muhammad Bilal Ahmad	GMC Gujranwala	Comparison of needle aspiration with or without ultrasound guidance for treatment of breast abscess	Dr. Abdul Rehman Alvi	Approved
MS General Surgery	Dr. Amna Khan	SZMC Rahim Yar Khan	Comparison of trocar sites infiltration and intraperitoneal instillation of bupivacaine on postoperative analgesia after laparoscopic cholecystectomy	Dr. Muhammad Tariq Ghafoor	Approved
MS General Surgery	Dr. Noreen Kausar	QAMC Bahawalpur	Comparison of the usage of ultrasonic harmonic scalpel versus conventional thread suturing technique in total thyroidectomy	Dr. Atiq-ur-Rehman	Approved
MS General Surgery	Dr. Hassan Iqbal	DGMC, DG Khan	Comparison of outcomes of harmonic scalpel vs conventional haemostasis in MNG patients undergoing total thyroidectomy	Dr. Rizwan Anwar	Approved
MS General Surgery	Dr. Muhammad Yaqoob	NMU Multan	Comparison of vacuum assisted closure dressing versus conventional dressing in bed sores	Prof. Masood Ur Rauf Hiraj	Approved
MS General Surgery	Dr. Muhammad Naveed	NMU Multan	Comparison of Karydakis technique versus primary repair in treatment of pilonidal sinus	Prof. Naveed Akhtar	Approved
MS General Surgery	Dr. Nabeela Riaz	PGMI Lahore	Comparison of laparoscopic and open high ligation of varicocele	Prof. Afsar Ali Bhatti	Approved
MS General Surgery	Dr. Shahla Khanam	SLMC Sahiwal	Comparison of the outcome of lateral internal sphincterotomy with anal advancement flap in patients of chronic anal fissure	Dr. Rana Akhtar Mahboob	Approved
MS General Surgery	Dr. Naseer Ahmed	GMC Gujranwala	Comparison of primary repair versus primary repair added with proximal ileostomy in gunshot colonic injuries	Prof. Liaquat Ali Zia	Approved
MS General Surgery	Dr. Irfan Nabi Khan	AIMC Lahore	Wound healing in chronic venous ulcer patients with and without PRP (Platelet Rich Plasma) dressing	Dr. Ahsan Nasim	Approved
MS General Surgery	Dr. Ibrahim Mohamed Mohamud	AIMC Lahore	Comparison of post-operative outcome between laparoscopic (TEP) repair vs open Lichtenstein's repair of inguinal hernia	Prof. Muhammad Zakir Sial	Approved
MS General Surgery	Dr. Khuram Bilal	FMU Faisalabad	Early oral feeding compared with traditional postoperative care in patients undergoing emergency abdominal surgery for perforated duodenal ulcer	Prof. Muhammad Faisal Bilal Ioadhi	Approved
MS General Surgery	Dr. Muhammad Salman Khan	RMU Rawalpindi	Comparison of biliary leakage between laparoscopic versus open surgery of liver hydatid cyst: A randomized controlled trial	Dr. Muhammad Farrukh Aftab	Approved
MS General Surgery	Dr. Anayat Ullah	SZPMI Lahore	Comparison of no antibiotic versus antibiotic prophylaxis in patients undergoing elective laparoscopic cholecystectomy	Prof. Tariq Ghafoor	Approved
MS General Surgery	Dr. Ali Nawaz	SLMC Sahiwal	Comparison of colonic injury with primary repair alone vs primary repair with proximal ileostomy	Dr. Hafiz Muhammad Amjad	Approved
MS General Surgery	Dr. Muhammad Alamgir	QAMC Bahawalpur	Comparison of post-operative pain between skin staples and polypropylene suture in patients of inguinal hernia for securing mesh	Prof. Munawar Jamil	Approved
MS General Surgery	Dr. Maimoona Munazza	NMU Multan	Comparison of conventional laparoscopic cholecystectomy using (clip and monopolar diathermy) and clipless laparoscopic cholecystectomy using ligasure	Prof. Naveed Akhtar	Approved
MS General Surgery	Dr. Hafiz Gulfam	KMSMC Sialkot	Comparison of outcome, in terms of post-op pain, bleeding and recurrence, of injection sclerotherapy with phenol in almond oil vs rubber band ligation in 2nd degree hemorrhoids in AIMTH Sialkot	Dr. Shahzad Bashir	Approved
MS General Surgery	Dr. Muhammad Azeem Mir	QAMC Bahawalpur	Comparative analysis in the usage of the ultrasonic harmonic scalpel versus electrocautery in open hemorrhoidectomy	Prof. Munawar Jamil	Approved

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS General Surgery	Dr. Sadia Shafaq	NMU Multan	Outcomes of breast conservative surgery (BCS) followed by radiotherapy with total mastectomy in breast cancer patients	Dr. Ahsan-ur-Rehman	Approved
MS General Surgery	Dr. Saeed Anwer	PGMI Lahore	Comparative study between Ligasure (Bipolar cautery) v/s conventional method for axillary dissection in modified redical mastectomy	Prof. Amna Javed Moeen	Approved
MS General Surgery	Dr. Muhammad Sharif	DGMC, DG Khan	The comparison of the outcomes of near total thyroidectomy in multi nodular goiter patients with & without suction drain	Prof. Muhammad Azim Khan	Approved
MS General Surgery	Dr. Amir Rasool	QAMC Bahawalpur	Comparison of papaya & Eusol (Edinburg university solution) dressing in management of diabetic foot ulcer	Dr. Muhammad Ishaque Khan	Approved
MS General Surgery	Dr. Annam Khalid	NMU Multan	Comparative study of outcomes of laparoscopic IPOM versus open sublay technique for elective paraumbilical hernia repair	Prof. Naveed Akhtar	Approved
MS General Surgery	Dr. Musfra Maham	AIMC Lahore	Comparison of efficacy of pectoral nerve block-1 vs modified pectoral bock 2 in MRM (Modified Radical Mastectomy) in terms of post operative pain and analgesia requirement	Prof. Farooq Ahmad Rana	Approved
MS General Surgery	Dr. Muhammad Shoaib Amjad	PGMI Lahore	Comparison of outcome of main trunk versus branch ligation of inferior thyroid artery in total thyroidectomies	Prof. Ajmal Farooq	Approved
MS General Surgery	Dr. Waqas Mumtaz	NSMC, Gujrat	Comparison of herniotomy in 1-4 years old Child with and without opening the inguinal canal	Dr. Muhammad Maqsood Zahid	Approved
MS General Surgery	Dr. Muhammad Zahid	AIMC Lahore	Antibiotic therapy versus appendectomy for the treatment of uncomplicated acute appendicitis	Prof. Tayyab Abbas	Approved
MS General Surgery	Dr. Hafiz Usman Ali Safdar	PGMI Lahore	Comparative study between fistulotomy vs platelets rich plasma (PRP) injection in treating fistula in ano	Dr. Ahmed Naeem Akhtar	Approved
MS General Surgery	Dr. Laiq Folad	AIMC Lahore	Comparison between retrieval of gall bladder through umbilical versus epigastric port in laparoscopic cholecystectomy in terms of infection rate and post operative pain	Prof. Ch. Muhammad Kamran	Approved
MS General Surgery	Dr. Ayesha Asif Dar	NSMC, Gujrat	Thyroidectomy with and without drain	Prof. Muhammad Ateeq	Approved
MS General Surgery	Dr. Hira Shahid	KMSMC Sialkot	Comparison of outcome of open versus loop drainage in females with breast abscess	Dr. Shahzad Bashir	Pending
MS General Surgery	Dr. Ammar Asghar	AIMC Lahore	Comparison between vacuum assisted closure technique and Bogota bag closure in patients with burst abdomen	Prof. Muhammad Zakir Sial	Approved
MS General Surgery	Dr. Muhammad Wamiq	NMU Multan	Comparison of outcome of drain vs no drain in wide local excision in breast cancer surgery	Dr. Muhammad Younus Khan	Approved
MS General Surgery	Dr. Kamran Bashir	NMU Multan	Comparison of outcome of fixating mesh with mechanical stapling device i.e., mesh stapler versus proline suture in open inguinal hernia repair in terms of wound infection and operative time	Prof. Naveed Akhtar	Pending
MS General Surgery	Dr. Warda Zahra	NMU Multan	Comparison of outcome of infraumbilical incision versus periumbilical incision in laparoscopic cholecystectomy at a tertiary care hospital	Dr. Muhammad Farrukh Aftab	Pending
MS General Surgery	Dr. Shanzay Shahid	SZMC Rahim Yar Khan	Comparison of Alvarado score and Ohmann score in diagnosis of acute appendicitis	Dr. Muhammad Hassan Abbas	Pending
MS General Surgery	Dr. Muhammad Haneef	KMSMC Sialkot	Diagnostic accuracy of FAST scan (Focused Assessment of Sonography of Trauma) in patient with blunt abdominal trauma using exploratory laparotomy as gold standard	Prof. Ansar Latif	Approved
MS General Surgery	Dr. Wajid Iqbal	KMSMC Sialkot	Comparison of seroma formation in single versus double drains in modified radical mastectomy	Prof. Ansar Latif	Approved
MS General Surgery	Dr. Umair Mustafa	PGMI Lahore	Comparative study of laparoscopic versus open surgery for liver hydatid CYST	Prof. Afsar Ali Bhatti	Pending
MS General Surgery	Dr. Sehrish Irshad	NMU Multan	Comparison of outcome (In terms of facial nerve injury) of extra-capsular dissection versus superficial parotidectomy for the pleomorphic adenoma of parotid at a tertiary care hospital	Prof. Masood-ur-Rauf Khan Hiraj	Approved
MS General Surgery	Dr. Ghulam Qadir	AIMC Lahore	Comparison between single versus three doses of antibiotic in open inguinal surgeries in terms of seroma formation and wound infection	Prof. Ch. Muhammad Kamran	Pending
MS General Surgery	Dr. Shoaib Aziz Rohil	FMU Faisalabad	Comparison of early surgical outcomes in Lichtenstein repair vs laparoscopic transabdominal preperitoneal (TAPP) repair in patients having uncomplicated inguinal hernia	Prof. Faisal Bilal Lodhi	Pending

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS General Surgery	Dr. Abdul Manan	DGMC, DG Khan	Comparison of stapled hemorrhoidopexy versus open hemorrhoidectomy for the management of hemorrhoids	Prof. Muhammad Azim Khan	Pending
MS Neurosurgery	Dr. Abasin	PGMI Lahore	Comparison of extent of resection of pituitary tumor with endoscopic and microscopic trans-nasal trans-sphenoidal approach	Prof. Khalid Mahmood	Approved
MS Neurosurgery	Dr. Abdullah	PGMI Lahore	Visual and hormonal outcome of endoscopic transsphenoidal surgery for pituitary marco adenomas	Prof. Rizwan Masood Butt	Approved
MS Neurosurgery	Dr. Abid Ullah Khattak	PGMI Lahore	Role of laminoplasty in multilevel degenerative cervical diseases"	Prof. Tariq Salah Ud Din	Approved
MS Neurosurgery	Dr. Ahmad Obaid	PGMI Lahore	Compound depressed skull fracture: frequency of infection in early vs. late surgery in relation to occurrence	Prof. Dr. Anjum Habib Vohra	Approved
MS Neurosurgery	Dr. Amir Ayub	PGMI Lahore	Micro-Vascular decompression for trigeminal neuralgia; operative anatomical finding and outcome	Prof. Dr. Nazir Ahmad	Approved
MS Neurosurgery	Dr. Asif Iqbal Rana	PGMI Lahore	Anterior communicating artery aneurysm surgical outcome of clipping in good grades	Prof. Dr. Nazir Ahmad	Approved
MS Neurosurgery	Dr. Asma	PGMI Lahore	Role of endoscopic third ventriculostomy in congenital obstructive hydrocephalus	Prof. Dr. Nazir Ahmad	Approved
MS Neurosurgery	Dr. Azam Niaz	PGMI Lahore	Clinical Presentation, Management and Outcome of Acute Subdural Haematoma	Prof. Dr. Nazir Ahmad	Approved
MS Neurosurgery	Dr. Bashir Ahmad	NMC Multan	Comparison of recurrence of superficial brain abscess after burr hole aspiration versus surgical excision	Prof. Dr. Muhammad Azhar Javed	Pending
MS Neurosurgery	Dr. Bashir Ahmed	NMC Multan	Comparison of recurrence of superficial brain abscess after burr hole aspiration versus surgical excision	Prof. Tariq Salah Ud Din	Approved
MS Neurosurgery	Dr. Bikramaditya Prasad Sah	PGMI Lahore	Comparison of endoscopic versus microscopic transsphenoidal pituitary adenoma surgery	Prof. Dr. Shazad Shams	Pending
MS Neurosurgery	Dr. Faisal Feroze Rana	SIMS Lahore	Comparative study of treatment of chronic subdural hematoma by continuous tube drainage versus one time drainage with burr hole craniostomy	Prof. Dr. Rizwan Masood Butt	Approved
MS Neurosurgery	Dr. Farrukh Raza	PGMI Lahore	Role of titanium mesh cage on thoracic and thoraco-lumbar inter-body fusion	Prof. Dr. Nazir Ahmad	Approved
MS Neurosurgery	Dr. Fazal Khaliq	PGMI Lahore	Outcome of endoscopic discectomy for unilateral lumbar disc herniation	Prof. Dr. Anjum Habib Vohra	Approved
MS Neurosurgery	Dr. Firoj Afjal	PGMI Lahore	Outcome comparison of lumbar microdiscectomy vs conventional discectomy	Prof. Tariq Salah Ud Din	Approved
MS Neurosurgery	Dr. Ghulam Younus	PGMI Lahore	Extradural hematoma surgical management and outcome	Dr. Naveed Ashraf	Approved
MS Neurosurgery	Dr. Hafiz Jawad Ali	PGMI Lahore	Outcome comparison of endoscopic third ventriculostomy vs VP shunt in obstructive hydrocephalus	Prof. Tariq Salah Ud Din	Approved
MS Neurosurgery	Dr. Ijaz Mehmood	PGMI Lahore	Outcome of management of superficial dural sinus injury	Prof. Tariq Salah Ud Din	Approved
MS Neurosurgery	Dr. Imran Altaf	PGMI Lahore	Angiogram negative spontaneous subarachnoid hemorrhage; the value of repeat angiography	Prof. Dr. Nazir Ahmad	Approved
MS Neurosurgery	Dr. Irfan Khan	PGMI Lahore	Outcome of surgery in sellar and suprasellar tumors using subfrontal approach	Prof. Dr. Nazir Ahmad	Approved
MS Neurosurgery	Dr. Ishfaqe Ahmed	PGMI Lahore	Outcome comparison of endoscopic (endonasal trans-sphenoidal) repair of CSF leak vs. transcranial approach	Prof. Tariq Salah Ud Din	Approved
MS Neurosurgery	Dr. Javed Anjum	PGMI Lahore	Surgical outcome of trigeminal neuralgia-microvascular decompression Vs radiofrequency thermocoagulation	Prof. Dr. Anjum Habib Vohra	Approved
MS Neurosurgery	Dr. Madhav Prasad Deo	PGMI Lahore	Outcome of anterior fixation in lower cervical spine injuries	Prof. Dr. Muhammad Anwar Chaudary	Approved
MS Neurosurgery	Dr. Mahmood Ahmad	NMC Multan	Role of drain in chronic subdural heamatoma surgery	Prof. Dr. Muhammad Azhar Javed	Approved
MS Neurosurgery	Dr. Md Safroz Ansari	PGMI Lahore	Outcome of endoscopic endonsal repair of cerebrospinal fluid rhinorrhea with and without lumbar drain	Prof. Dr. Shazad Shams	Approved
MS Neurosurgery	Dr. Mohammad Ayaz Khan	PGMI Lahore	Outcome of solitary cerebral contusion in adults by conservative vs surgical management	Prof. Dr. Anjum Habib Vohra	Approved
MS Neurosurgery	Dr. Mudassar Riaz	PGMI Lahore	Spontaneous supratentorial intracerebral hemorrhage (SICH); Surgical management and outcome	Prof. Dr. Nazir Ahmad	Approved
MS Neurosurgery	Dr. Muhammad Akmal	PGMI Lahore	Histopathological findings of stereotactic biopsy in supratentorial lesions	Prof. Dr. Nazir Ahmad	Approved
MS Neurosurgery	Dr. Muhammad Farid Khan	PGMI Lahore	The outcome of surgical management Vs conservative management in unstable thoraco lumber junction fractures	Prof. Dr. Anjum Habib Vohra	Approved

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS Neurosurgery	Dr. Muhammad Hammad Nasir	PGMI Lahore	Role of titanium cage with bone graft in anterior lumbar interbody fusion	Prof. Dr. Nazir Ahmad	Approved
MS Neurosurgery	Dr. Muhammad Imran	PGMI Lahore	Titanium mesh cage & dynamic compression plates in anterior spinal fixation in dorsolumbar tuberculosis as compared to transpedicular fixation	Prof. Tariq Salah Ud Din	Approved
MS Neurosurgery	Dr. Muhammad Irfan	PGMI Lahore	Post operative visual improvement in pituitary lesions after transphenoidal surgery	Prof. Tariq Salah Ud Din	Approved
MS Neurosurgery	Dr. Muhammad Irfan Yousaf	PGMI Lahore	Visual improvement and complications after Lumboperitoneal shunt for idiopathic intracranial hypertension	Prof. Tariq Salah Ud Din	Approved
MS Neurosurgery	Dr. Muhammad Mohsin	PGMI Lahore	Outcome of lateral mass screw fixation in multilevel degenerative cervical spine	Prof. Rizwan Masood Butt	Approved
MS Neurosurgery	Dr. Muhammad Qais	PGMI Lahore	Complications of ventriculoperitoneal shunt in congenital and post tuberculous meningitis hydrocephalus among the paediatric population	Prof. Tariq Salah Ud Din	Approved
MS Neurosurgery	Dr. Muhammad Saleem	PGMI Lahore	Comparison of outcome of lumbar drain in the management of post-traumatic Vs iatrogenic fistula	Prof. Dr. Anjum Habib Vohra	Approved
MS Neurosurgery	Dr. Muhammad Shakir	PGMI Lahore	Outcome and complications in clipping of anterior circulation aneurysms	Prof. Dr. Nazir Ahmad	Approved
MS Neurosurgery	Dr. Muhammad Tahir Nouman	NMC Multan	Postoperative spinal wound infection and post procedural discitis after laminectomy versus Hemilaminectomy and discectomy in lumbar intervertebral disc prolapse	Prof. Dr. Muhammad Azhar Javed	Approved
MS Neurosurgery	Dr. Muhammad Yasir	NMU Multan	Comparison between neuronavigative endoscopic resection of brain tumors versus standard endoscopic resection	Prof. Aamir Dawood	Pending
MS Neurosurgery	Dr. Muhammad Zakaria	PGMI Lahore	Outcome of endoscopic intervention for ventricular tumors	Prof. Tariq Salah Ud Din	Approved
MS Neurosurgery	Dr. Omair Afzal Ali	PGMI Lahore	Comparison of role of stereotactic subthalamotomy and pallidotomy in relieving Parkinsonian rigidity	Prof. Khalid Mahmood	Approved
MS Neurosurgery	Dr. Sajjad Hussain Awan	PGMI Lahore	Comparative study of plating and cage fixation in lower cervical trauma	Prof. Dr. Nazir Ahmad	Approved
MS Neurosurgery	Dr. Salman Yunas	PGMI Lahore	Outcome of burrhole evacuation of chronic subdural haematomas based on Glasgow coma scale	Prof. Tariq Salah Ud Din	Approved
MS Neurosurgery	Dr. Sameer Aryal	PGMI Lahore	Comparison of outcome of intracranial aneurysm surgery with and without proximal temporary clipping	Prof. Dr. Muhammad Anwar Chaudary	Pending
MS Neurosurgery	Dr. Sana Tariq	SIMS Lahore	Comparison of outcome of burr hole drainage within 72 hours versus conservative management of supratentorial intracerebral hemorrhage	Prof. Muhammad Anwar Ch.	Pending
MS Neurosurgery	Dr. Sarfraz Ahmad	PGMI Lahore	Complications of Lower Lumbar Disk Prolapse Surgery	Prof. Dr. Taifur ul Islam Gilani	Approved
MS Neurosurgery	Dr. Sarfraz Khan	PGMI Lahore	Clinical features, MRI findings, culture and sensitivity of brain abscess	Prof. Tariq Salah Ud Din	Approved
MS Neurosurgery	Dr. Sayed Shah	PGMI Lahore	Failed back surgery syndrome; factors responsible & management	Prof. Dr. Nazir Ahmad	Approved
MS Neurosurgery	Dr. Shahid Mehmood	PGMI Lahore	Outcome of two treatment regimens in the management of intracranial fungal granuloma	Prof. Tariq Salah Ud Din	Approved
MS Neurosurgery	Dr. Shahid Pervaiz	PGMI Lahore	Anterior cervical decompression and fixation with bone graft placement in lower cervical spine trauma cases	Prof. Tariq Salah Ud Din	Approved
MS Neurosurgery	Dr. Sikandar Ali	PGMI Lahore	Supratentorial benign convexity meningiomas, surgical management and outcome	Prof. Dr. Nazir Ahmad	Approved
MS Neurosurgery	Dr. Somraj Lamichhane	PGMI Lahore	Comparison of stereotactic subthalamotomy and VIM thalamotomy in relieving Parkinsonian tremor	Prof. Dr. Khalid Mahmood	Pending
MS Neurosurgery	Dr. Sujat Dahal	PGMI Lahore	Outcome of minimally invasive microendoscopic discectomy versus conventional open discectomy for the treatment of symptomatic lumbar disc herniation	Prof. Khalid Mahmood	Approved
MS Neurosurgery	Dr. Sumira Kiran	PGMI Lahore	Comparison of neurosurgical clipping versus endovascular coiling for the management of patients with ruptured anterior communicating artery aneurysms	Prof. Dr. Anjum Habib Vohra	Approved
MS Neurosurgery	Dr. Syed Salman Raza Jaafery	PGMI Lahore	Role of anterior discectomy and fusion with stabilization in the management of cervical disc disease - a study of 30 cases	Prof. Tariq Salah Ud Din	Approved
MS Neurosurgery	Dr. Syed Shahid Mahmood Bukhari	NMC Multan	Comparison of management of chronic subdural hematoma by neuroendoscopic assisted surgery vs conventional burr hole evacuation	Prof. Dr. Muhammad Azhar Javed	Approved
MS Neurosurgery	Dr. Yasir ud Din Hoti	PGMI Lahore	The role of early decompressive craniotomy versus conservative management in traumatic brain injury	Prof. Tariq Salah Ud Din	Approved

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS Neurosurgery	Dr. Syed Muhammad Ahmed	NMC Multan	Outcome of post operative pain relief in micro vascular decompression versus radio frequency rhizotomy for idiopathic trigeminal neuralgia	Dr. Amir Dawood	Approved
MS Neurosurgery	Dr. Pramanand Shah	PGMI Lahore	Obstructive hydrocephalus with posterior fossa tumors outcome comparison between ventriculoperitoneal shunt versus endoscopic third ventriculostomy"	Prof. Dr. Muhammad Anwar Chaudary	Approved
MS Neurosurgery	Dr. Jamal Nasir	PGMI Lahore	Comparison in outcome of endoscopic discectomy vs hemi laminectomy and discectomy in prolapsed intervertebral disc at L 4-5"	Prof. Dr. Muhammad Anwar Chaudary	Approved
MS Neurosurgery	Dr. Muhammad Mansoor	PGMI Lahore	Comparison of endoscopic discectomy versus microscopic discectomy for the treatment of symptomatic lumbar disc herniation	Prof. Khalid Mahmood	Approved
MS Neurosurgery	Dr. Mahibullah Khan	PGMI Lahore	Comparison of outcome of decompressive craniectomy vs medical management in cerebral haemorrhagic contusion	Prof. Khalid Mahmood	Approved
MS Neurosurgery	Dr. Ather Adnan	PGMI Lahore	Effectiveness of percutaneous radiofrequency rhizotomy for atypical facial pain	Prof. Khalid Mahmood	Approved
MS Neurosurgery	Dr. Kashif Ali Sultan	AIMC Lahore	Impact of intracranial pressure monitored therapy on mortality in patients with severe traumatic brain injury	Prof. Naveed Ashraf	Approved
MS Neurosurgery	Dr. Ghulam Naseer ud Din	AIMC Lahore	Early outcome of decompressive craniotomy in severe traumatic brain injury patients	Prof. Naveed Ashraf	Approved
MS Neurosurgery	Dr. Zahidullah Safi	PGMI Lahore	Outcome of comparison of evacuation of chronic subdural hematoma with and without subdural drain	Prof. Muhammad Anwar Ch.	Approved
MS Neurosurgery	Dr. Adeeb ul Hassan	PGMI Lahore	To see outcome of deep brain stimulation for the treatment of Parkinson's disease	Prof. Khalid Mahmood	Pending
MS Neurosurgery	Dr. Musarrat	PGMI Lahore	Efficacy of Intrathecal fluorescein in detection of spontaneous cerebrospinal fluid leakage	Prof. Khalid Mahmood	Approved
MS Neurosurgery	Dr. Asad Iftikhar Shah	PGMI Lahore	Frequency of endocrine remission after endoscopic endonasal excision of pituitary macro adenomas in acromegalic patients	Prof. Khalid Mahmood	Approved
MS Neurosurgery	Dr. Rana Mohammad Mohsin	RMU Rawalpindi	Comparison of recurrence rate in patients of chronic subdural hematoma treated with burr hole evacuation alone vs burr hole evacuation with closed system drainage	Prof. Nadeem Akhtar	Pending
MS Neurosurgery	Dr. Rana Mohammad Mohsin	RMU Rawalpindi	Comparison of recurrence rate in patients of chronic subdural hematoma treated with double burrhole evacuation alone versus double burrhole evacuation with closed system drainage	Prof. Nadeem Akhtar	Approved
MS Neurosurgery	Dr. Ayaz Haider	RMU Rawalpindi	Surgical outcome of evacuation of post traumatic extradural hematomas: Early versus late presentation	Prof. Dr. Arif Malik	Approved
MS Neurosurgery	Dr. Mian Awais	FMU Faisalabad	Comparison of subperiosteal drainage versus subdural drainage in the management of chronic subdural hematoma	Prof. Muhammad Akmal Hussain	Approved
MS Neurosurgery	Dr. Abdul Ghafoor	PGMI Lahore	Outcome of endoscopic fenestration in intracranial arachnoid cysts	Prof. Rizwan Masood Butt	Pending
MS Neurosurgery	Dr. Ammar Anwar	PGMI Lahore	Comparison of minimally invasive lumbar endoscopic discectomy versus open surgery for prolapsed lumbar intervertebral disc	Prof. Shahzad Shams	Approved
MS Neurosurgery	Dr. Omair Sajjad	PGMI Lahore	Comparison of use of tranexamic and acid versus placebo in patients undergoing excision of intracranial meningioma: A randomized controlled trail	Prof. Rizwan Masood Butt	Approved
MS Neurosurgery	Dr. Mohsin Ali Raza	PGMI Lahore	Diagnostic yield and safety of stereotactic biopsy of deep brain lesions	Prof. Khalid Mahmood	Approved
MS Neurosurgery	Dr. Syed Muddasar Raza Naqvi	PGMI Lahore	Outcome of neuroendoscopic resection of anterior 3rd ventricular colloid cyst	Prof. Khalid Mahmood	Pending
MS Neurosurgery	Dr. Ammar Bin Ahsan	PGMI Lahore	Radiological outcome of short segment vs long segment trans-pedicular fixation in unstable thoracolumbar fractures	Prof. Shahzad Shams	Approved
MS Neurosurgery	Dr. Nasir Mahmood Ali	FMU Faisalabad	Comparison of outcome of conservative versus surgical management of traumatic extradural haematoma	Prof. Akmal Hussain	Approved
MS Neurosurgery	Dr. Asaad Zulfiqar	PGMI Lahore	Comparison of neurosurgical clipping versus endovascular coiling for the management of patients with ruptured middle cerebral artery aneurysms: A Randomized Controlled Trail	Prof. Asif Bashir	Approved
MS Neurosurgery	Dr. Muhammad Adeel Rauf	AIMC Lahore	Outcome of endoscopic lumbar discectomy in pain management based on Oswestry disability index	Prof. Naveed Ashraf	Approved
MS Neurosurgery	Dr. Muhammad Irfan Khan	AIMC Lahore	Early functional outcome of surgical decompression in fluorotic compressive myelopathy of thoracic spine	Prof. Naveed Ashraf	Approved
MS Neurosurgery	Dr. Syeda Zunaira Tanvir Ramzi	NMU Multan	Comparison between frequency of volumetric extent of resection on intra axial brain tumor with neuronavigation versus conventional surgical technique	Prof. Aamir Dawood	Approved

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS Neurosurgery	Dr. Muhammad Naveed Majeed	PGMI Lahore	Comparison of cerebrospinal fluid leakage in endoscopic endonasal transsphenoidal surgery for pituitary adenoma with and without sellar floor reconstruction: A Randomized Controlled Trial	Prof. Asif Bashir	Approved
MS Neurosurgery	Dr. Shoqaib Mehmood	PGMI Lahore	Neurological outcome excision of intradural extramedullary spinal tumors	Prof. Rizwan Masood Butt	Approved
MS Neurosurgery	Dr. Mubashir Malik	PGMI Lahore	Outcome of autologous bone graft versus polyetheretherketone cages in anterior cervical disectomy and fusion surgery	Prof. Rizwan Masood Butt	Approved
MS Neurosurgery	Dr. Muhammad Awais Hussain	NMU Multan	Comparison of short outcome of endoscopic third ventriculostomy versus ventriculo peritoneal shunt in non communicating hydrocephalus	Prof. Aamir Dawood	Approved
MS Neurosurgery	Dr. Zeeshan Farid Koreja	PGMI Lahore	Outcome of endoscopic vascular decompression for trigeminal neuralgia	Prof. Rizwan Masood Butt	Pending
MS Neurosurgery	Dr. Hammad Nasir	PGMI Lahore	Outcome of polyetheretherketone (PEEK) cage in spondylotic spine with anterior cervical fixation	Prof. Rizwan Masood Butt	Approved
MS Neurosurgery	Dr. Mudassar Abbas Siddique	RMU Rawalpindi	Comparison of early outcomes after microdiscectomy versus fenestration and discectomy in patients having sciatica due to lumbar disc prolapse: A Randomized Controlled Trial	Dr. Yasir Shehzad	Approved
MS Neurosurgery	Dr. Mudassar Abbas Siddique	RMU Rawalpindi	Comparison of early outcomes after microdiscectomy versus fenestration and discectomy in patients having sciatica due to lumbar disc prolapse	Dr. Yasir Shehzad	Approved
MS Neurosurgery	Dr. Nazir Ahmed	AIMC Lahore	Effect of early bronchioalveolar lavage on severity of ventilator associated pneumonia assessed through clinical pulmonary infection score on the patients of traumatic brain injury in neuro-critical care	Prof. Naveed Ashraf	Approved
MS Neurosurgery	Dr. Mehreen Mehboob	AIMC Lahore	Analysis of impact of intraoperative computed tomography on extent of resection of brain gliomas	Prof. Naveed Ashraf	Approved
MS Neurosurgery	Dr. Moshin Ali Raza	PGMI Lahore	Confirmatory diagnostic rate and safety of stereotactic biopsy of deep seated lesions in all four lobes of brain	Prof. Khalid Mahmood	Pending
MS Neurosurgery	Dr. Syed Mudassar Raza Naqvi	PGMI Lahore	Outcome of neuroendoscopic resection of colloid cyst	Prof. Khalid Mahmood	Approved
MS Neurosurgery	Dr. Mudassir Masud	PGMI Lahore	Comparative study of the effectiveness of posterolateral fusion versus transforminal lumbar interbody fusion in isthmic/degenerative spondylolisthesis	Prof. Asif Bashir	Approved
MS Neurosurgery	Dr. Naeem ul Hassan	PGMI Lahore	Comparison of short segment percutaneous transpedicular fixation with and without inclusion of fracture vertebrae in thoracolumbar fractures”	Prof. Asif Bashir	Pending
MS Neurosurgery	Dr. Kinza Rafique	FMU Faisalabad	Comparison of decompressive craniectomy and multi-dural stabs with decompressive craniectomy and open-dural flap method, in the treatment of acute subdural hematomas	Prof. Akmal Hussain	Approved
MS Neurosurgery	Dr. Naseer Ul Haq	AIMC Lahore	Mortality based comparison between intracranial pressure versus intracranial compliance monitored therapy in patients with severe traumatic brain injury	Prof. Naveed Ashraf	Approved
MS Neurosurgery	Dr. Haseeb Ahmad	FMU Faisalabad	Surgical outcome of brain contusions treated by decompressive craniotomy with or without lobectomy at Allied Hospital Faisalabad	Prof. Akmal Hussain	Approved
MS Neurosurgery	Dr. Sohaib Ashraf	SIMS Lahore	Comparison of radiological outcome of bony fusion after single level anterior cervical discectomy and fusion (ACDF) using iliac crest autograft vs. polyetheretherketone (peek) cage allograft in cervical spondylosis	Prof. Abdullah Haroon	Approved
MS Neurosurgery	Dr. Muhammad Faizan Riaz	FMU Faisalabad	Comparative analysis of dural substitute autologous versus semisynthetic collagen based dura graft	Prof. Akmal Hussain	Approved
MS Neurosurgery	Dr. Mohsin Ali Nadir	PGMI Lahore	Role of pallidotomy in medically refractory parkinsonian muscular rigidity	Prof. Khalid Mehmood	Pending
MS Neurosurgery	Dr. Rana Muhammad Umair Saleem	SIMS Lahore	Comparison of clinical outcomes of conservative vs minimal invasive transpedicular fixation in neurologically intact thoracolumbar compression fractures	Prof. Abdullah Haroon	Approved
MS Neurosurgery	Dr. Seemal Bukhari	SZMC Rahim Yar Khan	Comparison of clinical outcome of the post-operative reduction of intraventricular hemorrhage volume using single versus dual catheter drainage in spontaneous intraventricular hemorrhage patients	Prof. Tariq Ahmed	Approved
MS Neurosurgery	Dr. Imran Ali	QAMC Bahawalpur	Comparative assessment of functional outcomes of fenestration and laminectomy among patients suffering from lumbar intervertebral disc prolapse	Dr. Muhammad Shahid Sameja	Approved
MS Neurosurgery	Dr. Waqas Bashir	PGMI Lahore	Impact of anatomical variations of anterior communicating artery complex on the outcome of clipping of anterior communicating artery aneurysm	Prof. Muhammad Anwar Ch.	Approved

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS Neurosurgery	Dr. Faizan-ud-din Sheikh	NMU Multan	To Determine the efficacy of pre-resection endoscopic third ventriculostomy in posterior fossa tumor versus direct resection of tumor in reducing the incidence of ventriculoperitoneal shunt	Dr. Syed Zahid Hussain Shah	Approved
MS Neurosurgery	Dr. Khizar Hayat	NMU Multan	Neurological outcome in early versus late surgery for thoracolumbar junction traumatic fractures by using polyaxial rods and screws system	Dr. Syed Zahid Hussain Shah	Approved
MS Neurosurgery	Dr. Raheel Younas	PGMI Lahore	Early functional outcome in clipping versus coiling of anterior communicating artery aneurysms in terms of Glasgow outcome scale extended	Prof. Muhammad Anwar Ch.	Approved
MS Neurosurgery	Dr. Ch. Arslan Ahmad	PGMI Lahore	Functional outcomes after surgery for acute subdural hematoma: A comparison between decompressive craniectomy versus craniotomy in post-traumatic patients	Prof. Asif Bashir	Approved

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS Neurosurgery	Dr. Faisal Mustafa	RMU Rawalpindi	Effects of epidural bupivacaine alone vs bupivacaine and tramadol in lumbar disc surgeries on clinical outcomes	Dr. Yasir Shahzad	Approved
MS Neurosurgery	Dr. Muhammad Jameel	FMU Faisalabad	Efficacy of antibiotic impregnated external ventricular catheters vs standard catheters in external ventricular drain	Prof. Muhammad Akmal Hussain	Approved
MS Neurosurgery	Dr. Muhammad Numan Zafar	PGMI Lahore	Comparison of patients undergoing thoracolumbar compressed fracture treated with minimal invasive spine surgery vs. conservative technique in terms of kyphotic angle	Prof. Khalid Mahmood	Approved
MS Neurosurgery	Dr. Nida Gulzar	PGMI Lahore	Early implant failure in cranioplasty with methylmethacrylate versus titanium mesh in cranial traumatic defects	Prof. Muhammad Anwar Ch.	Approved
MS Neurosurgery	Dr. Muhammad Nouman Hassan	PGMI Lahore	Comparison of single level anterior cervical decompression and fusion with peek cage plus plate versus zero-profile cage in cervical spondylotic myelopathy in terms of fusion and cage subsidence	Prof. Asif Bashir	Approved
MS Neurosurgery	Dr. Muhammad Sajjad	QAMC Bahawalpur	Comparison of fusion in anterior cervical discectomy and fusion with bone graft alone versus bone graft and plate fixation	Prof. Muhammad Arshad Chaudhary	Approved
MS Neurosurgery	Dr. Salman Ahmed	PGMI Lahore	Outcome of minimally invasive spinal decompression vs standard open decompression for lumbar spinal stenosis	Prof. Asif Bashir	Approved
MS Neurosurgery	Dr. Salman Ahmed	PGMI Lahore	Comparison of infection rate in bone fragment removal vs. primary bone defect repair with titanium mesh in compound comminuted depressed skull fracture	Prof. Asif Bashir,	Approved
MS Neurosurgery	Dr. Muhammad Jehanzeb	PGMI Lahore	Comparative analysis of kyphotic deformity correction and implant failure in thoracolumbar burst fractures management with percutaneous long-segment pedicle screws fixation versus short-segment pedicle screws fixation with incorporated screws at the level of fracture	Prof. Asif Bashir	Approved
MS Neurosurgery	Dr. Muhammad Jahanzeb	FMU Faisalabad	Comparison of outcomes of patients operated for compound calvarial depressed skull fractures reconstruction with titanium mesh vs autologous bone	Prof. Muhammad Akmal Hussain	Approved
MS Neurosurgery	Dr. Hina Anwer	PGMI Lahore	Post-operative functional outcome of neuronavigation guided resection of frontoparietal high grade gliomas with and without diffusion tensor imaging	Prof. Muhammad Anwar Ch.	Approved
MS Neurosurgery	Dr. Zulqarnain Akram	PGMI Lahore	A comparative study of micro-endoscopic discectomy versus open discectomy for symptomatic herniated lumbar disc	Prof. Asif Bashir	Approved
MS Neurosurgery	Dr. Mahak Ali	SIMS Lahore	Comparison of outcome of single cerebral contusion in adults by craniotomy vs decompressive craniectomy	Prof. Abdullah Haroon	Approved
MS Neurosurgery	Dr. Shujat	PGMI Lahore	Comparison of success rate of Kocher's versus Frazier's entry site for ventriculoperitoneal shunt insertion in patients with hydrocephalus	Prof. Muhammad Anwar Ch.	Approved
MS Neurosurgery	Dr. Zubair Mahmood	PGMI Lahore	Role of lumbar drain in transcranial repair of post-traumatic cerebrospinal fluid (CSF) rhinorrhea	Prof. Muhammad Anwar Ch.	Approved
MS Neurosurgery	Dr. Muhammad Khizer Hayyat	NMU Multan	Comparison of outcomes between anterior cervical discectomy & fusion and posterior cervical foraminotomy in treatment of cervical radiculopathy	Prof. Amir Dawood	Approved
MS Neurosurgery	Dr. Rana Farhan ul Kabeer	NSMC, Gujrat	Comparison of outcome of ultra early vs early operative intervention of traumatic acute subdural hematoma (TASDH) with GSC 8-12 at Aziz Bhatti Shaheed Teaching Hospital, Gujrat	Prof. Miraj Us Siraj	Approved
MS Neurosurgery	Dr. Shahzad Muzaffar	PGMI Lahore	Comparison of subsidence and segmental kyphosis in single level ACDF using Peek cage with and without anterior plating	Prof. Asif Bashir	Approved
MS Neurosurgery	Dr. Muhammad Salman Ali Khan	FMU Faisalabad	Role of seizure prophylaxis in moderate brain injury patients with diffuse axonal injury: A randomized controlled trial	Prof. Muhammad Akmal Hussain	Pending
MS Neurosurgery	Dr. Habiba Kalsoom	PGMI Lahore	Comparison of anterior versus posterior fixation in traumatic sub-axial cervical spine subluxation in terms of postoperative pain and fusion	Prof. Asif Bashir	Approved
MS Neurosurgery	Dr. Aqib Wali Hashmi	SZPMI Lahore	Comparing outcome of pain relief between transforaminal steroid injection and pulsed radiofrequency ablation in lumbar radiculopathy	Prof. Muhammad Afaq Sarwar	Approved
MS Neurosurgery	Dr. Azhar Sattar	PINS, Lahore	Outcome of burr hole evacuation in spontaneous intracerebral hematoma under general anesthesia versus local anesthesia with sedation	Prof. Muhammad Anwar Chaudhary	Pending
MS Neurosurgery	Dr. Muhammad Haroon Hafeez	PINS, Lahore	Comparison of early outcome in endoscopic third ventriculostomy (ETV) versus ventriculoperitoneal (VP) shunt in tuberculous meningitis hydrocephalus	Prof. Asif Bashir	Pending
MS Neurosurgery	Dr. Abdul Wajid	PINS, Lahore	Comparison of peri-procedure early morbidity and mortality rate in clipping versus coiling in anterior communicating artery aneurysm	Prof. Muhammad Anwar Chaudhary	Approved

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS Neurosurgery	Dr. Qurat Ul Ain Butt	PINS, Lahore	Detection and localization of dural rent during endoscopic endonasal repair with and without intrathecal low dose fluorescein dye in CSF rhinorrhea patients and its safety	Prof. Shahzad Hussain	Pending
MS Ophthalmology	Dr. Abdul Latif	DGMC, DG Khan	Comparative effective of starting topical antibiotic medications with debridement and without debridement of bacterial corneal ulcer	Dr. Muhammad Saadullah	Approved
MS Ophthalmology	Dr. Fahad kamal Akhtar	PGMI Lahore	Comparison of polyvinyl siloxane gel and spherical polymethylmethacrylate implant in evisceration: A randomized control trial	Prof. Dr. Nadeem Ud Din Riaz	Pending
MS Ophthalmology	Dr. Ghulam Yasin	PGMI Lahore	Comparison of change in tear film characteristics between type 2 diabetics and non-diabetics	Prof. Muhammad Moin	Pending
MS Ophthalmology	Dr. M. Naeem Anwar	PGMI Lahore	Intravitreal triamcinolone acetonide in macular oedema	Prof. Dr. Muhammad Tayyib	Approved
MS Ophthalmology	Dr. Muhammad Javed Iqbal	PGMI Lahore	Visual rehabilitation of patients after trans scleral fixation of the intraocular lens implant using two different techniques: Modified abexterno technique & abinterno technique	Prof. Dr. Muhammad Tayyib	Approved
MS Ophthalmology	Dr. Muhammad Sadiq	PGMI Lahore	Risk factors for failure of trabeculectomies	Prof. Zia ud Din Ahmad	Approved
MS Ophthalmology	Dr. Sajjad Mohammad	PGMI Lahore	A comparative analysis of cataract surgery with posterior chamber intraocular lens implantation with and without anterior vitrectomy in children	Prof. Nadeem Riaz	Approved
MS Ophthalmology	Dr. Jamshaid Hameed	PGMI Lahore	Effect of post-operative NSAIDS versus steroids on cystoid macular edema in patients undergoing cataract surgery: A double blinded RCT	Prof. Muhammad Moin	Pending
MS Ophthalmology	Dr. Mohammad Faisal	PGMI Lahore	Comparative study of the incident of post-op hypotony following trabeculectomy using single sutures versus releasable sutures	Prof. Muhammad Moin	Pending
MS Ophthalmology	Dr. Ahmad Hassan	NMU Multan	Endothelial cell loss in phacoemulsification, a comparison between per-operative use of B.E.S. (Balanced Electrolyte Solution) and ringer lactate	Prof. Muhammad Rashad Qamar Rao	Approved
MS Ophthalmology	Dr. Abdul Basit	PGMI Lahore	Comparison of single session versus multiple session of pan retinal photocoagulation on macular thickness in proliferative diabetic retinopathy	Prof. Mehmood Saeed	Approved
MS Ophthalmology	Dr. Muhammad Munir	PGMI Lahore	Comparsion of topical anesthesia with peribulbar anesthesia in vitrectomy for unresolving vitreous haemorrhage	Prof. Mehmood Saeed	Approved
MS Ophthalmology	Dr. Hassan Tariq	PGMI Lahore	Effect of phacoemulsification on measurement of retinal nerve fiber layer and optic nerve head parameters using spectral domain optical coherence tomography	Dr. Zubair Saleem	Approved
MS Ophthalmology	Dr. Hassan Tariq	PGMI Lahore	Effect of phacoemulsification on measurement of ganglionic cell complex changes and optic nerve head parameters using spectral domain optical coherence tomography	Dr. Zubair Saleem	Approved
MS Ophthalmology	Dr. Usama Iqbal	GMC Gujranwala	Short term and sustained intra-ocular pressure changes after intravitreal injection of bevacizumab in daibetic retinopathy patients	Dr. Irfan Qayyum Malik	Approved
MS Ophthalmology	Dr. Hafiza Sadia Imtiaz	GMC Gujranwala	Change in retinal nerve fiber layer thickness after phacoemulsification	Dr. Irfan Qayyum Malik	Approved
MS Ophthalmology	Dr. Muhammad Muneeb	PGMI Lahore	Comparison between efficacy (Anatomical attachment & best corrected visual acuity) of sulfur hexafluoride (SF6) gas versus air after pars plana vitrectomy in fresh rhegmatogeneous retinal detachment	Prof. Mohammad Moin	Approved
MS Ophthalmology	Dr. Abdullah Irfan	PGMI Lahore	Comparison of pterygium recurrence after resection with conjunctival autograft versus amniotic membrane graft	Prof. Muhammad Moin	Approved
MS Ophthalmology	Dr. Muhammad Mahtab Arshad	PGMI Lahore	Effect of pterygium excision on keratometric readings	Dr. Zubair Saleem	Approved
MS Ophthalmology	Dr. Saira Jabeen	GMC Gujranwala	Comparison of effect of Nd.YAG laser capsulotomy on macular thickness in patients having posterior capsular opacification before and after 6 months following cataract surgery	Dr. Irfan Qayyum Malik	Pending
MS Ophthalmology	Dr. Saira Jabeen	GMC Gujranwala	Comparative analysis of macular edema after early and late Nd:YAG laser capsulotomy in pseudophakic eyes	Dr. Irfan Qayyum Malik	Approved
MS Ophthalmology	Dr. Irfan Qayyum	PGMI Lahore	Perceived usefulness of medical teachers towards online learning using TAM model	Prof. Muhammad Moin	Approved
MS Ophthalmology	Dr. Maryam Shahid	PGMI Lahore	Comparison of changes in retinal nerve fiber layer thickness by spectral domain optical coherence tomography in glaucoma and non-glaucoma patients after phacoemulsification	Dr. Zubair Saleem	Approved
MS Ophthalmology	Dr. Junaid Ahmad Hashmi	PGMI Lahore	Comparison between efficacy of brinzolamide/brimonidine versus dorzolamide/timolol fixed combination topical therapy in lowering intraocular pressure in primary open angle glaucoma	Prof. Muhammad Moin	Approved

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS Ophthalmology	Dr. Aisha Almas	GMC Gujranwala	Comparison of efficacy of steroids (Fluorometholone 0.1%) versus Cyclosporine 0.05% topical solution in treatment of vernal keratoconjunctivitis	Dr. Irfan Qayyum Malik	Approved
MS Ophthalmology	Dr. Muhammad Waqas	GMC Gujranwala	Comparison of outcome of sutured Vs suture less scleral fixation of intraocular lens	Dr. Irfan Qayyum Malik	Pending
MS Ophthalmology	Dr. Muhammad Waqas	GMC Gujranwala	Comparison of outcome of suture vs suture less scleral fixation of intraocular lens	Dr. Irfan Qayyum Malik	Approved
MS Ophthalmology	Dr. Ali Hassan Iqbal	GMC Gujranwala	Comparison of pterygium recurrence after limbal conjunctival autograft technique versus pterygium head transposition	Dr. Irfan Qayyum Malik	Approved
MS Ophthalmology	Dr. Laraib Hassan	PGMI Lahore	Outcome of 23 gauge Vs. 25 gauge microincision vitrectomy in diabetic tractional retinal detachment	Prof. Hussain Ahmad Khaqan	Approved
MS Ophthalmology	Dr. Sehrish Qayyum Khokhar	SIMS Lahore	Comparison of argon laser vs observation in the treatment of central serous chorioretinopathy	Prof. Khalid Waheed	Approved
MS Ophthalmology	Dr. Yasir Wakeel	QAMC Bahawalpur	Comparison of mean change in macular thickness between intravitreal bevacizumab and posterior subtenon triamcinolone acetate injection for diabetic macular edema	Prof. Ijaz Latif	Approved
MS Ophthalmology	Dr. Ayesha Ghafoor	PGMI Lahore	Comparison between outcome of intravitreal bevacizumab and ranibizumab for treatment of retinopathy of prematurity	Prof. Muhammad Moin	Approved
MS Ophthalmology	Dr. Zoya Manzoor	DGMC, DG Khan	Comparison of change in astigmatism following pterygium excision with and without conjunctival auto-graft	Dr. Muhammad Saad Ullah	Approved
MS Ophthalmology	Dr. Anam Sarwar	GMC Gujranwala	Effect of topical tranexamic acid on bleeding during external DCR	Dr. Irfan Qayyum Malik	Approved
MS Ophthalmology	Dr. Atia Nawaz	PGMI Lahore	Diagnostic accuracy of optical coherence tomography to detect cystoid macular edema in patients with diabetes mellitus taking fundus fluorescein angiography as gold standard	Prof. Hussain Ahmad Khaqan	Approved
MS Ophthalmology	Dr. Muhammad Saleh Hassan	QAMC Bahawalpur	Comparison of change in corneal curvatures following sutured versus suture less technique of phacoemulsification cataract surgery at Bahawal Victoria hospital Bahawalpur	Dr. Soufia Farrukh	Approved
MS Ophthalmology	Dr. Nouman Aleem	SIMS Lahore	Comparison of suprachoroidal triamcinolone injection and modified grid laser in treatment of refractory diabetic macular edema	Prof. Khalid Waheed	Approved
MS Ophthalmology	Dr. Zahra Zafar	DGMC, DG Khan	Comparison between therapeutic effects of suprachoroidal triamcinolone acetate versus intravitreal bevacizumab injections for diabetic macular edema	Dr. Muhammad Saad Ullah	Approved
MS Ophthalmology	Dr. Shahid Hussain Khan	QAMC Bahawalpur	Comparison between low dose and high dose nepfenac sodium in preventing macular edema after cataract surgery	Prof. Ijaz Latif	Approved
MS Ophthalmology	Dr. Uzma Atta Bhutta	DGMC, DG Khan	Comparison of visual outcome of traumatic cataract surgery after penetrating versus blunt ocular trauma	Dr. Saad Ullah	Approved
MS Ophthalmology	Dr. Irfan Talib	QAMC Bahawalpur	Comparison of accuracy of intra-ocular pressure measurement by Goldmann applanation tonometer and non-contact air puff tonometer in thin corneas	Prof. Ijaz Latif	Approved
MS Ophthalmology	Dr. Farrukh Nadeem	NMU Multan	Comparison of chalazion outcomes after treatment with incision and curettage versus intralesional 5-fluorouracil injection	Prof. Muhammad Rashid Qamar Rao	Approved
MS Ophthalmology	Dr. Tahmina Sajjad	NMU Multan	Comparison of surgically induced astigmatism between one side port and two side ports with 2.8mm clear corneal temporal incision in phacoemulsification	Prof. Muhammad Rashid Qamar Rao	Approved

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS Ophthalmology	Dr. Marrium Noor	NMU Multan	Comparison of recurrence of pterygium following excision by bare sclera technique with and without mitomycin C	Prof. Muhammad Rashid Qamar Rao	Approved
MS Ophthalmology	Dr. Muhammad Rashid	NMU Multan	Comparison of recurrence rate of pterygium after pterygium excision with mmc and conjunctival Autograft	Prof. Muhammad Rashid Qamar Rao	Approved
MS Ophthalmology	Dr. Omer Razzaq	AIMC Lahore	Comparison of visual status among newly admitted medical students at Allama Iqbal Medical College, Lahore, with non medical students of same age group	Prof. Nadeem Hafeez Butt	Approved
MS Ophthalmology	Dr. Muhammad Ilyas	NMU Multan	Comparison between conventional dacryocystorhinostomy (DCR) and dacryocystorhinostomy augmented with mitomycin-c	Prof. Muhammad Rashad Qamar Rao	Approved
MS Ophthalmology	Dr. Umair Kahliq	SMC Sargodha	Comparison of effectiveness of topical dexamethasone 0.1% vs topical nepafenac 0.3% after uneventful phacoemulsification surgery	Prof. Hashim Imran	Approved
MS Ophthalmology	Dr. Nauman Ahmed	PGMI Lahore	Change in retinal nerve fiber layer (RNEL) thickness after intravitreal bevacizumab in diabetic macular edema	Prof. Muhammad Moin	Approved
MS Ophthalmology	Dr. Rashid Nawab	NMU Multan	Comparison of endothelial cell loss in phacoemulsification between use of hydroxypropyl-methylcellulose and sodium hyaluronate as ophthalmic viscosurgical device	Prof. Muhammad Rashid Qamar Rao	Pending
MS Ophthalmology	Dr. Kouser	QAMC Bahawalpur	Comparison of decrease in intraocular pressure after phacoemulsification cataract surgery in open angle versus narrow angle glaucoma patients	Prof. Soufia Farrukh	Approved
MS Ophthalmology	Dr. Muneeba Rasheed	QAMC Bahawalpur	Comparison of autologous serum with sutures for conjunctival autografting in primary pterygium surgery	Dr. Muhammad Khalid	Approved
MS Ophthalmology	Dr. Muhammad Khizar Hayat	QAMC Bahawalpur	Comparison of changes in intraocular pressure before and after cataract surgery with phacoemulsification in normal versus primary open angle glaucoma patients	Dr. Muhammad Khalid	Approved
MS Ophthalmology	Dr. Aneeqa Ali	RMU Rawalpindi	Comparison of bevacizumab with and without diathermy in reduction of vascularized cornea	Dr. Fuad Ahmad Khan Niazi	Approved
MS Ophthalmology	Dr. Muhammad Arslan Babar	FMU Faisalabad	Comparison of visual outcome in primary versus secondary intraocular lens implantation in traumatic cataract patients	Dr. Ejaz Ahmad Javed	Approved
MS Ophthalmology	Dr. Hina Mahmood	FMU Faisalabad	Pterygium excision with or without amniotic membrane graft as anti-recurrence agent	Dr. Ejaz Javed Lak	Pending
MS Ophthalmology	Dr. Mariam Noor	RMU Rawalpindi	Comparison of outcome and effectiveness between micro pulse diode laser cyclophotocoagulation and cyclocryoblation in treatment of refractory glaucoma	Prof. Fuad Ahmad Khan Niazi	Approved
MS Ophthalmology	Dr. Saher Rehmat	RMU Rawalpindi	To compare the post-operative outcome with or without per-operative intra-cameral dexamethasone during phacoemulsification	Prof. Fuad Ahmad Khan Niazi	Approved
MS Ophthalmology	Dr. Amina Khalid	RMU Rawalpindi	Comparison of efficacy of enhanced viscosity artificial tears (CMC+GLYCERIN) for dry eye disease as compared to lower viscosity (CMC) artificial tears	Prof. Fuad Ahmad Khan Niazi	Approved
MS Ophthalmology	Dr. Mahtab Haider	PGMI Lahore	Comparison of post operative inflammation in patients undergoing surgery for traumatic cataract using heparin and without heparin in irrigating solution	Prof. Tayyaba Gul	Approved
MS Ophthalmology	Dr. Shah Nawaz Qasrani	KMSMC Sialkot	Comparison of effectiveness of artificial tears with and without oral vitamin D3 in dry disease	Prof. Shahid Mahmood Deyal	Approved
MS Ophthalmology	Dr. Rehan Ahmad	SLMC Sahiwal	Effect of variation in energy levels on intraocular pressure after Nd:YAG laser capsulotomy for posterior capsular opacity in pseudophakic patients	Dr. Muhammad Rizwan	Approved
MS Ophthalmology	Dr. Inam Ur Rehman Khan Qaisrani	DGMC, DG Khan	Comparison of recurrence rate of chalazion after intralesional injections of 5-fluorouracil versus triamcinolone acetonide	Dr. Muhammad Saadullah	Approved
MS Ophthalmology	Dr. Arifa Iqbal	SIMS Lahore	Comparison of 4 mg versus 2 mg suprachoroidal triamcinolone acetonide for treatment of diabetic macular edema	Prof. Khalid Waheed	Approved
MS Ophthalmology	Dr. Warda Riaz	SIMS Lahore	Comparison of intravitreal bevacizumab injection 1 week preoperative vs at the end of surgery in par plana vitrectomy for proliferative diabetic retinopathy apropos postoperative vitreous hemorrhage	Prof. Khalid Waheed	Approved
MS Ophthalmology	Dr. Attaullah Ahmadzai	NMU Multan	Comparative study of intravitreal bevacizumab and intravitreal diclofenac in the treatment of diabetic macular edema	Prof. Muhammad Rashad Qamar Rao	Approved
MS Ophthalmology	Dr. Muhammad Usman Zia	PGMI Lahore	Comparison of treatment outcome of systemic chemotherapy versus intra-arterial chemotherapy for retinoblastoma	Prof. Hussain Ahmad Khaqan	Approved
MS Ophthalmology	Dr. Sidra Tahir	SLMC Sahiwal	Comparison of post-operative intraocular inflammation after phacoemulsification with subconjunctival versus intracameral dexamethasone"	Dr. Muhammad Rizwan	Approved

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS Ophthalmology	Dr. Aqsa Malik	NMU Multan	Comparison between efficacy of 2mg/0.1 ml versus 4mg/0.1 ml dose of triamcinolone acetonide suprachoroidal injection in management of diabetic macular edema	Prof. Rashad Qamar Rao	Pending
MS Ophthalmology	Dr. Sharfe Rehman Bhatti	KMSMC Sialkot	Comparison of corneal astigmatism after 2 port versus 3 port phacoemulsification	Prof. Shahid Deyal	Pending
MS Ophthalmology	Dr. Fatima Khawer	KMSMC Sialkot	Comparison of effect of phacoemulsification on intraocular pressure in narrow angle and open angle eye	Prof. Shahid Deyal	Pending
MS Obs & Gynae	Dr. Anees Fatima	PGMI Lahore	Risk Factors routine (especially rouinte vs selective episiotomy) for severe perineal lacerations during vaginal delivery	Prof. Dr. Muhammad Aslam Khan	Approved
MS Obs & Gynae	Dr. Faiza Malik	PGMI Lahore	Frequency of beta thalassemia trait in anaemic primigravidas	Prof. Aisha Malik	Pending
MS Obs & Gynae	Dr. Humaira Akram	PGMI Lahore	Comparison of maternal and fetal complications between teenage pregnancies and pregnancies of the age of 20-26 years	Prof. Dr. Muhammad Tayyib	Approved
MS Obs & Gynae	Dr. Kausar Ikram	PGMI Lahore	Effect of Pre-Treatment Folic Acid Level in Termination of Tubal Pregnancy with Single IM Dose of Methotrexate	Dr. Saqib Siddique	Approved
MS Obs & Gynae	Dr. Naeema Yasmin	PGMI Lahore	Comparison of sublingual versus vaginal misoprostol for termination of pregnancy in second trimester fetal demise	Prof. Sohail Abbas Khan	Approved
MS Obs & Gynae	Dr. Noshaba Aslam	PGMI Lahore	Diversity of antisperm antibodies & their binding sites on sperm surface causing abnormal semen parameters & sperm function tests	Prof. Dr. Arif Tajammul	Approved
MS Obs & Gynae	Dr. Nusrat Saba	AIMC Lahore	Effect of vitamin D deficiency on neonatal birth weight in term pregnancy"	Prof. Arif Tajammul	Approved
MS Obs & Gynae	Dr. Nyla Kehkashan Munawar	PGMI Lahore	Comparative analysis of clinically diagnosed adnexal masses by ultrasonography surgery and histopathology	Prof. Dr. Rubina Sohail	Approved
MS Obs & Gynae	Dr. Qurrat-ul-Ain-Akram	PGMI Lahore	Ultrasonic guided injection sclerotherapy of benign ovarian cyst: methotrexate Vs tetracycline	Prof. Aisha Malik	Pending
MS Obs & Gynae	Dr. Safdar Iqbal	PGMI Lahore	Diagnostic accuracy of β -hCG & nitrazine paper test In vaginal washings taking amniotic fluid pooling as gold standard of diagnosing Premature rupture of membranes	Prof. Dr. Muhammad Aslam Khan	Approved
MS Obs & Gynae	Dr. Saima Shafqat	PGMI Lahore	Complications in women presenting at obstetrical emergency of Lahore General Hospital after induced abortion	Prof. Dr. Muhammad Arshad Chohan	Approved
MS Obs & Gynae	Dr. Surraya Batul	PGMI Lahore	Diagnostic Accuracy of 50 grams Glucose challenge test for the screening of the gestational diabetes mellitus using 75 gram oral glucose tolerance test (OGTT) as gold standard	Prof. Aisha Malik	Approved
MS Obs & Gynae	Dr. Tarannum Khatun	PGMI Lahore	Fetl Outcome in patients managed by indomethacin in polyhyframinos in the absence of comgental anomalies	Prof. Dr. Arif Tajammul	Approved
MS Obs & Gynae	Dr. Uzma Akram	PGMI Lahore	Postpartum depression in primipara operative Vs vaginal delivery	Prof. Aisha Malik	Approved
MS Obs & Gynae	Dr. Zaeema Nasreen Akhtar	AIMC Lahore	Frequency of human papilloma virus types in high grade cervical intra epithelial neoplasia	Prof. Dr. Amatullah Zareen	Approved
MS Obs & Gynae	Dr. Zahida Parveen	PGMI Lahore	Role of Metformin in Increasing Fertility Rate in Polycystic Ovarian Syndrome (PCOS) Case Along With Clomiphene Citrate	Prof. Dr. Rehana Mahmood Malik	Approved
MS Obs & Gynae	Dr. Mehreen Gul	PGMI Lahore	Comparison of low dose magnesium sulphate to zuspan regimen for treatment of eclampsia	Dr. Maimoona Ashraf	Approved
MS Obs & Gynae	Dr. Fatima Ahmed	PGMI Lahore	Early detection of postpartum depression oin females by using Edinburgh postpartum depression scale	Dr. Shabnam Muhammad Ali	Approved
MS Obs & Gynae	Dr. Sadaf Hafeez	PGMI Lahore	Diagnostic accuracy of shock index for adverse maternal outcome in post partum haemorrhage	Dr. Shabnam Muhammad Ali	Approved
MS Obs & Gynae	Dr. Hifsa Asim	PGMI Lahore	Comaprison of mean intra-operative blood loss during abdonminal hysterectomy with and without bilateral uterine artery ligation as a first step	Dr. Maimoona Ashraf	Pending
MS Obs & Gynae	Dr. Uzma Feroz	PGMI Lahore	Comarison of calcium supplementation versus placebo for prevention of preeclampsia in high risk females presenting during first trimester	Dr. Shabnam Muhammad Ali	Pending
MS Obs & Gynae	Dr. Maryam Khalid	SLMC Sahiwal	Comparing the efficacy of manual vacuum aspiration and sublingual misoprostol in the management of 1st trimester miscarriages in pregnant women	Prof. Safia Parveen	Approved
MS Obs & Gynae	Dr. Saadia Ghafoor	PGMI Lahore	Comparison between fetal distress diagnosis on CTG or meconium stained liquor and umbilical coard blood pH at caesarean delivery	Prof. Sardar Al-Fareed Zafar	Approved
MS Obs & Gynae	Dr. Madiha Ishaq	KMSMC Sialkot	Comparison of efficacy and safety of intravenous labetalol versus intravenous hydralazine for management of severe pre-eclampsia during third trimester of pregnancy	Dr. Anila Ansar	Approved

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS Obs & Gynae	Dr. Abida Asghar	KMSMC Sialkot	Comparison of glycemic control of metformin and insulin in patients with gestational diabetes having BMI more than 25	Dr. Anila Ansar	Approved
MS Obs & Gynae	Dr. Amna Mazhar	SIMS Lahore	Comparing efficacy of insulin detemir versus neutral protamine Hagdron insulin in treatment of gestational diabetes mellitus	Prof. Rubina Sohail	Approved
MS Obs & Gynae	Dr. Farwa Rafiq	AIMC Lahore	Comparison of efficacy & safety of administering misoprostol versus Prostaglandin E2 gel in induction of labour	Prof. Arif Tajammul	Approved
MS Obs & Gynae	Dr. Bushra Saeed	PGMI Lahore	Comparative study of vaginal versus oral misoprostol for cervical softening before hysteroscopy	Dr. Meher-un-Nisa	Approved
MS Obs & Gynae	Dr. Hafsa Javeria	AIMC Lahore	Comparison of outcome of Nausicaa compression suture and B-Lynch in management of postpartum hemorrhage due to uterine atony during lower segment caesarean section	Dr. Shazia Khalid Khan	Pending
MS Obs & Gynae	Dr. Mahwish Rubab	PGMI Lahore	Perineal healing after episiotomy with and without Aloe vera gel: Randomized Control Trial	Dr. Mehr un Nisa	Approved
MS Obs & Gynae	Dr. Komal Mannan	PGMI Lahore	Comparison of operative time, postoperative pain and consumption of analgesia in Joel Cohn versus Pfannenstiel incision for lower abdominal caesarean section	Dr. Mehr un Nisa	Approved
MS Obs & Gynae	Dr. Rehana Bibi	SLMC Sahiwal	Comparison of tranexamic acid versus calcium dobesilate (doxium) for managements of dysfunctional uterine bleeding	Prof. Safia Parveen	Approved
MS Obs & Gynae	Dr. Hira Iqbal	NMU Multan	Comparison of efficacy of magnesium sulphate versus sulphate versus nifedipine in the inhibition of preterm labor at a tertiary care hospital	Prof. Mehnaz Khakwani	Approved
MS Obs & Gynae	Dr. Azka Tariq	SIMS Lahore	Comparison of kangaroo mother care versus conventional care on neonatal outcomes in preterm infants	Dr. Robina Tariq	Approved
MS Obs & Gynae	Dr. Nudrat Farooq	PGMI Lahore	Comparative trail of early initiation of oral intake versus conventional oral feeding after cesarean section under spinal anesthesia	Dr. Meher-un-Nisa	Approved
MS Obs & Gynae	Dr. Muhammad Yousaf	AIMC Lahore	Comparison of pap smear and visual inspection with acetic acid in screening of cervical intraepithelial neoplasia	Dr. Shazia Khalid Khan	Approved
MS Obs & Gynae	Dr. Noreen Akhtar	AIMC Lahore	Comparison between mirena and oral progesterone in irregular heavy menstrual bleeding	Dr. Saira Younis	Approved
MS Obs & Gynae	Dr. Sadaf Zafar	PGMI Lahore	Comparison between mefenamic acid and zinc sulfate versus mefenamic acid alone in treatment of primary dysmenorrhea	Prof. Meher-Un-Nisa	Approved
MS Obs & Gynae	Dr. Anjana Kafle	PGMI Lahore	Comparison between outcome of ligasure versus suture ligation during total abdominal hysterectomy	Prof. Nudrat Suhail	Pending
MS Obs & Gynae	Dr. Abida Majeed	PGMI Lahore	Comparison of obstetric outcome with kiwi omni cup versus conventional cups for vacuum-assisted vaginal delivery	Prof. Nudrat Suhail	Approved
MS Obs & Gynae	Dr. Mujeeb Ur Rehman	QAMC Bahawalpur	Compare the efficacy of balloon tamponade versus using Sengstacke Blakemore tube in patients of primary postpartum hemorrhage	Prof. Sohail Mehmood Ch.	Approved
MS Obs & Gynae	Dr. Mehik Hassan Gillani	PGMI Lahore	Effect of kangaroo mother care in weight gain of preterm neonates	Prof. Robina Sohail	Approved
MS Obs & Gynae	Dr. Maryam Azhar	NMU Multan	Comparison of PAP smear and liquid-based cytology as a screening method for cervical carcinoma	Prof. Mehnaz Khakwani	Approved
MS Obs & Gynae	Dr. Aroosa Rasheed	PGMI Lahore	Comparison of effectiveness of manual vacuum aspiration versus medical management in first trimester miscarriage	Prof. Al Fareed Zafar	Approved
MS Obs & Gynae	Dr. Mehvish Iqbal	SIMS Lahore	Comparison of effect of myo-inositol versus metformin for menstrual cycle restoration and metabolic balance in polycystic ovarian syndrome	Prof. Tayyaba Wasim	Approved
MS Obs & Gynae	Dr. Hafsa Asim	PGMI Lahore	Comparison of intra-operative blood loss during abdominal myomectomy with and without tourniquet method	Prof. Maimoona Ashraf	Approved
MS Obs & Gynae	Dr. Hafza Maria Rehman	NMU Multan	Comparison of mean blood loss after vaginal delivery with sublingual misoprostol versus intravenous oxytocin for management of third stage of labor	Prof. Shahid Irshad Rao	Approved
MS Obs & Gynae	Dr. Ali Osman Ali Iyow	AIMC Lahore	Comparison of pregnancy outcome of labor monitored by composite partograph verses modified WHO partograph	Prof. Arif Tajammul	Approved
MS Obs & Gynae	Dr. Adan Ali	AIMC Lahore	Comparison of operative outcome of total abdominal hysterectomy and vaginal hysterectomy in undescended uterus	Dr. Shazia Ashraf	Approved
MS Obs & Gynae	Dr. Hifza Liaqat	NMU Multan	Comparison of effectiveness of per-rectal diclofenac suppository v/s opioid parenteral analgesia for relief of post cesarean section pain	Prof. Mehnaz Khakwani	Approved
MS Obs & Gynae	Dr. Abier Javed	NMU Multan	Comparison of efficacy of letrozole versus progestin for pain management in women presenting with endometriosis at a tertiary care hospital	Prof. Mehnaz Khakwani	Approved

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS Obs & Gynae	Dr. Hafiza Zarmen Mazhar Hashmi	NMU Multan	Comparison of kangaroo mother care with conventional care on neonatal morbidity in terms of feeding problems and signs of sepsis in preterm neonates	Prof. Mehnaz Khakwani	Approved
MS Obs & Gynae	Dr. Sana Qasim	AIMC Lahore	Comparison of intravenous paracetamol versus intravenous tramadol for labor analgesia	Dr. Shazia Khalid Khan	Approved
MS Obs & Gynae	Dr. Saleha Fayyaz	QAMC Bahawalpur	Effectiveness of labetalol vs hydralazine in controlling blood pressure in pre-eclamptic patients	Dr. Tasneem Akhter	Approved
MS Obs & Gynae	Dr. Anum Abaid	PGMI Lahore	Comparison of efficacy of combined metronidazole with probiotic therapy versus metronidazole therapy alone for the treatment of bacterial vaginosis	Prof. Meher-Un-Nisa	Approved
MS Obs & Gynae	Dr. Nafeesa Liaqat	PGMI Lahore	Patient's satisfaction and complications of postpartum Cu-IUD vs postpartum levonorgestrel subdermal implant	Prof. Faiqa Saleem Baig	Approved
MS Obs & Gynae	Dr. Sadia Batool	QAMC Bahawalpur	Comparison of 75 mg aspirin versus 150 mg Aspirin in high risk women for prevention of preeclampsia	Prof. Sohail Mehmood Ch.	Approved
MS Obs & Gynae	Dr. Sulma Bibi	QAMC Bahawalpur	Comparison of efficacy between balloon inflation and utero vaginal packing in term of control of primary post-partum hemorrhage after vaginal delivery	Prof. Sohail Mehmood Ch.	Approved
MS Obs & Gynae	Dr. Izza	NSMC, Gujrat	A comparative study of safety and efficacy of vaginal isosorbide mononitrate with prostaglandin E2 for cervical ripening in term pregnancies	Prof. Syeda Shaista Waheed	Approved
MS Obs & Gynae	Dr. Ammara Sanam	SMC Sargodha	Comparison of efficacy of metformin in obese versus non-obese women of PCOS presenting with menstrual irregularities	Prof. Humaira Akram	Approved
MS Obs & Gynae	Dr. Mahwish Naz	NMU Multan	Comparison of vitamin D supplementation with placebo in prevention of recurrence of preeclampsia	Dr. Saima Ashraf	Approved
MS Obs & Gynae	Dr. Nida Shahid	NMU Multan	Comparison of efficacy of metformin versus insulin therapy in women with gestational diabetes mellitus	Prof. Shahid Irshad Rao	Approved
MS Obs & Gynae	Dr. Amina Javaid	SZMC Rahim Yar Khan	A Comparative study of negative suction subcutaneous drain versus simple closure in caesarean section among high risk patients to prevent surgical site infection	Prof. Nuzhat Rasheed	Approved
MS Obs & Gynae	Dr. Kanwal Shamraz	SLMC Sahiwal	Diagnostic Accuracy of Visual Inspection by 3% acetic acid versus PAP smearing cervical biopsy as gold standard	Dr. Saeeda Bano	Approved
MS Obs & Gynae	Dr. Laraib	PGMI Lahore	Comparison of prolene suture versus stapler suture on pfannenstiell incision for skin closure after elective cesarean section	Dr. Nudrat Sohail	Approved
MS Obs & Gynae	Dr. Rahat Jamil	PGMI Lahore	Comparison of doxylamine and pyridoxine with ginger tea in 1st trimester nausea and vomiting	Dr. Nudrat Sohail	Approved
MS Obs & Gynae	Dr. Tehmina Hayat	SMC Sargodha	Comparison of efficacy of low dose dexamethasone versus mefenamic acid in heavy menstrual bleeding among women of reproductive age group	Dr. Afroza Abbas	Approved
MS Obs & Gynae	Dr. Tooba Iqbal	NMU Multan	Comparison of clomiphene citrate alone with clomiphene citrate plus sildenafil citrate to improve success rate of ovulation induction in patients with unexplained subfertility	Dr. Shazia Siddiq	Approved
MS Obs & Gynae	Dr. Maryam Iqbal	NMU Multan	Comparative study of labour outcome by practicing and non practicing WHO labour care guide	Prof. Mehnaz Khakwani	Approved
MS Obs & Gynae	Dr. Anum Qader	KMSMC Sialkot	Comparative study of safety and efficacy of immediate post-placental versus extended intra-uterine contraceptive device (IUCD)	Dr. Anila Ansar	Approved
MS Obs & Gynae	Dr. Sofia Bano	PGMI Lahore	Comparison between effectiveness of vaginal application of boric acid and clindamycin for the treatment of bacterial vaginosis	Prof. Nudrat Suhail	Approved
MS Obs & Gynae	Dr. Maheen Zulfiqar	PGMI Lahore	Comparison of wound healing and post operative pain after caesarean section in high risk patients with or without autologous platelet rich plasma application	Prof. Nudrat Suhail	Approved
MS Obs & Gynae	Dr. Sumiya Siddique	SMC Sargodha	Comparison of probiotic versus antibiotic regime effectiveness in treatment of bacterial vaginosis among women of reproductive age group	Dr. Afroza Abbas Bukhari	Approved
MS Obs & Gynae	Dr. Qandeel Shauqet	AIMC Lahore	Role of coenzyme Q10 supplementation in preventing the risk of pre-eclampsia with standard care	Dr. Bushra Bano	Approved
MS Obs & Gynae	Dr. Razia Hasan	KMSMC Sialkot	Comparison of manual vacuum aspiration and electrical suction and evacuation in first trimester miscarriages	Dr. Ayesha Naeem	Approved
MS Obs & Gynae	Dr. Saima Nasir	PGMI Lahore	Comparison of blood loss during abdominal myomectomy with intramyometrial vasopressin vs rectal misoprostol	Prof. Nudrat Suhail	Approved
MS Obs & Gynae	Dr. Sidra Tul Muntaha	PGMI Lahore	Comparison study between oral progesterone versus vaginal progesterone to prevent preterm labour from 20 to 37 weeks	Prof. Muhammad Al Fareed Zafar	Approved

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS Obs & Gynae	Dr. Hira Noor Hamid	PGMI Lahore	Comparison of effects of preoperative gonadotropin releasing hormone (GNRH) analogue therapy before myomectomy and without GNHR analogue therapy for uterine fibroids	Prof. Muhammad Al Fareed Zafar	Approved
MS Obs & Gynae	Dr. Madiha Mushtaq	PGMI Lahore	Comparison of 12 hour versus 24 hour dose of intravenous magnesium sulphate (Mgso4) in severe pre-eclampsia patients	Prof. Faiqa Saleem Baig	Approved
MS Obs & Gynae	Dr. Anam Manzoor	PGMI Lahore	Comparison of efficacy of vaginal misoprostol versus foley's catheter in patients undergoing termination of pregnancy between 13 to 20 weeks	Dr. Shabnam Muhammad Ali	Approved
MS Obs & Gynae	Dr. Amna Jabeen	AIMC Lahore	The effect of intramuscular administration of dexamethasone on induction delivery interval in post date pregnancy: A comparative study	Dr. Sara Saeed	Approved
MS Obs & Gynae	Dr. Zainab Zahra	NMU Multan	Comparison of efficacy of intrauterine balloon tamponade using condom vs Sangstaken-Blackmore tube for the management of postpartum hemorrhage due to uterine atony after delivery at term	Prof. Dr. Shahid Irshad Rao	Approved
MS Obs & Gynae	Dr. Minhal Shikrani	QAMC Bahawalpur	Comparative study of vicryl rapide versus chromic catgut sutures in episiotomy repair	Prof. Dr. Shoail Mahmood Ch	Approved
MS Obs & Gynae	Dr. Tasneem Zainab	NMU Multan	Comparison of nifedipine alone or combined with sildenafil in the management of threatened preterm labor	Prof. Shahid Irshad Rao	Approved
MS Obs & Gynae	Dr. Ifrah Nasir	PGMI Lahore	Comparison of post operative pain and hospital stay in total laparoscopic hysterectomy vs total abdominal hysterectomy	Prof. Muhammad Al Fareed Zafar	Pending
MS Obs & Gynae	Dr. Misbah Shaheen	SZPMI Lahore	Perineal healing after episiotomy with and without honey: Randomized control trial	Prof. Muhammad Ikram	Approved
MS Obs & Gynae	Dr. Sana Ijaz	KMSMC Sialkot	Outcome of immediate postpartum intrauterine contraceptive device in caesarean versus vaginal insertion	Dr. Nazia Tufail	Approved
MS Obs & Gynae	Dr. Raja Muhammad Umair	NMU Multan	Comparison of effectiveness of Pap smear vs visual inspection with acetic acid (VIA) confirmed by colposcopy directed biopsy for mass screening of cervical lesions	Dr. Syeda Ali	Approved
MS Obs & Gynae	Dr. Sadiq Hussain	NMU Multan	Comparison of efficacy of letrozole with misoprostol versus misoprostol alone in first trimester missed miscarriages	Dr. Shazia Hussain	Approved
MS Obs & Gynae	Dr. Habiba Noreen	QAMC Bahawalpur	Comparison of outcome of aloe vera gel vs normal saline in terms of wound healing of episiotomy	Prof. Sohail Mahmood Ch.	Approved
MS Obs & Gynae	Dr. Tahira Nawaz	SLMC Sahiwal	Comparison of oral progesterone and vaginal progesterone after tocolytic therapy in preterm labour and impact of demographics on treatment outcome.	Dr. Zareen Amjad,	Approved
MS Obs & Gynae	Dr. Ammara Aziz	NMU Multan	Comparison of intravenous tranexamic acid versus placebo during myomectomy to reduce blood loss	Prof. Shahid Irshad Rao	Approved
MS Obs & Gynae	Dr. Hamna Atta	RMU Rawalpindi	Comparison of effect of lignocaine only versus lignocaine plus magnesium sulphate as adjuvant in patients for perineal pain relief undergoing episiotomy	Dr. Rubab Abid Naqvi	Approved
MS Obs & Gynae	Dr. Yusra Khan	NMU Multan	Comparison of spot protein-creatinine ratio vs 24 hour urinary protein in women with pre-eclampsia	Dr. Shahida Parveen	Pending
MS Obs & Gynae	Dr. Sibgha Anam	QAMC Bahawalpur	Comparison of blood loss during abdominal hysterectomy with and without tranexamic acid	Prof. Sohail Mehmood Ch.	Approved
MS Obs & Gynae	Dr. Sidra Hashim	QAMC Bahawalpur	Comparison of efficacy of circular isthmic cervical suture versus lower uterine segment nautic sutures as conservative approach in patients with placenta previa accreta	Prof. Sohail Mehmood Ch.	Approved
MS Obs & Gynae	Dr. Ayesha Arif Khan	AIMC Lahore	Non-fasting oral glucose tolerance test (OGTT) versus fasting oral glucose tolerance test (OGTT) for screening of hyperglycemia in pregnancy	Dr. Saira Younis	Pending
MS Obs & Gynae	Dr. Aneela Hassan	AIMC Lahore	Comparison of efficacy of ferric carboxymaltose (single dose) versus iron sucrose (multiple doses) for the treatment of iron deficiency anemia among the pregnant women	Dr. Shazia Ashraf	Pending
MS Obs & Gynae	Dr. Sanha Sarwar	KMSMC Sialkot	Comparison of induction of labour with oral versus vaginal misoprostol in primigravida with gestational amenorrhea of 40+ weeks	Dr. Anila Ansar	Pending
MS Obs & Gynae	Dr. Sunbal Naseer	SIMS Lahore	Comparison of letrozole versus tamoxifen for ovulation induction in anovulatory polycystic ovary syndrome for fertility restoration	Dr. Saira Yunus	Pending
MS Obs & Gynae	Dr. Madiha Tahir	SZPMI Lahore	Comparison of dexamethasone versus betamethasone for management of patients with hemolysis, elevated liver enzymes and low platelets (Hely) syndrome	Prof. Muhammad Ikram	Pending
MS Obs & Gynae	Dr. Amna Rafique	QAMC Bahawalpur	To compare paracervical block with conscious sedation for surgical evacuation of the uterus following first trimester incomplete miscarriage	Prof. Shoail Mahmood Ch.	Approved
MS Obs & Gynae	Dr. Mehwish Aftab	AIMC Lahore	Comparison of the biophysical profile and modified biophysical profile in prediction of the fetal outcome in high risk pregnancies	Prof. Faiqa Saleem Baig	Pending

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS Obs & Gynae	Dr. Hafiza Alina Ilyas	PGMI Lahore	Efficacy and safety of tranexamic acid with dydrogesterone and dydrogesterone alone in threatened miscarriage of 1st trimester	Dr. Shabnam Muhammad Ali	Pending
MS Obs & Gynae	Dr. Ayesha Manzoor	QAMC Bahawalpur	Comparison of birth weight in babies of women taking metformin & those taking insulin for the treatment of gestational diabetes mellitus	Dr. Shams un Nisa	Approved
MS Obs & Gynae	Dr. Kalsoom Shehzadi	PGMI Lahore	Comparison of metformin versus insulin therapy on lipid profile in patients with gestational diabetes mellitus	Dr. Shabnam Muhammad Ali	Pending
MS Obs & Gynae	Dr. Iqra Riaz	KMSMC Sialkot	Comparison of efficacy and safety of intramuscular versus per rectal diclofenac sodium in post-operative pain management after cesarean section	Dr. Anila Nasar	Pending
MS Obs & Gynae	Dr. Farida Zumurad	SLMC Sahiwal	Comparison of safety and efficacy of clomiphene citrate plus letrozole and letrozole alone in polycystic ovarian syndrome	Dr. Zareen Amjad	Pending
MS Obs & Gynae	Dr. Syeda Farwa Batool	SMC Sargodha	Comparison of efficacy of one step OGTT versus two step OGTT in pregnant women its impact regarding obstetrical outcome	Prof. Humaira Akram	Approved
MS Obs & Gynae	Dr. Kainat Sadia	DGMC, DG Khan	Comparison of outcome of active versus conservative management in the SROM at term pregnancy in terms of perinatal morbidity and maternal chorioamnionitis	Dr. Sadia Nazir	Approved
MS Urology	Dr. Adil Inam	PGMI Lahore	Sonography and computed tomography imaging versus pre operative staging of tumour	Prof. Dr. Muhammad Aslam Khan	Approved
MS Urology	Dr. Aijaz Hussain	PGMI Lahore	Diagnostic accuracy of exfoliative cytology of fresh voided urine and bladder washing in diagnosis of urothelial neoplasms	Prof. Dr. Ahmad Salman Waris	Approved
MS Urology	Dr. Aminullah	PGMI Lahore	Comparison between percutaneous nephrolithotomy and extracorporeal shockwave lithotripsy	Prof. Dr. Ahmad Salman Waris	Approved
MS Urology	Dr. Amit Kumar Shah	PGMI Lahore	Outcome of everted end-to-end urethroplasty in traumatic bulbar and membranous urethra	Prof. Dr. Ahmad Salman Waris	Approved
MS Urology	Dr. Asad Ali	PGMI Lahore	Efficacy of the combination of behavioural and drug therapy in management of overactive bladder	Prof. Dr. Nazir Ahmad	Approved
MS Urology	Dr. Ashfaq Ahmad	PGMI Lahore	Efficacy of pneumatic lithoclast in the management of urgeteric stone: the comparative study between lower,middle and upper ureteric stone	Prof. Dr. Muhammad Saleem Akhtar	Approved
MS Urology	Dr. Athar Hameed Sheikh	PGMI Lahore	Non-contrast helical computed tomography in predicting urinary calculi fragility and its role in the outcome of extra-corporeal shock wave lithotripsy	Prof. Dr. Sajjad Hussain	Approved
MS Urology	Dr. Attiq-ur-Rehman Khan	PGMI Lahore	Comparison between the efficacy of extracorporeal shock wave lithotripsy (ESWL) and pneumatic lithotripsy for upper ureteric calculi	Prof. Dr. Sajjad Hussain	Approved
MS Urology	Dr. Dipesh Shrestha	PGMI Lahore	Comparison of bladder and buccal mucosal graft urethroplasty in anterior urethral stricture	Prof. Dr. Ahmad Salman Waris	Approved
MS Urology	Dr. Faisal Masoud	PGMI Lahore	Comparison of vesicovaginal fistula repair with omental transposition versus perivesical fat emplacement”	Prof. Dr. Ahmad Salman Waris	Approved
MS Urology	Dr. Farooq Malik	PGMI Lahore	Comparison of Holmium Laser Enucleation of Prostate with Transurethral Resection of Prostate in Patients of Benign Prostate Hyperplasia	Prof. Dr. Ahmad Salman Waris	Approved
MS Urology	Dr. Fiaz Ahmed Tuqeer	PGMI Lahore	Comparison of ultrasonic & pneumatic lithotripsy for the management of lower ureteric calculi: A randomized clinical trial	Prof. Dr. Safdar Ali Shah	Pending
MS Urology	Dr. Ghulam Abbas	QAMC Bahawalpur	Efficacy and safety of laser versus pneumatic lithotripsy in the management of the proximal ureteric stones	Prof. Mumtaz Rasool	Approved
MS Urology	Dr. Ghulam Murtaza Hiraj	PGMI Lahore	Comparison of laparoscopic versus open nephrectomy for benign renal diseases	Prof. Dr. Sajjad Hussain	Approved
MS Urology	Dr. Iftikhar Ahmed	SIMS Lahore	Exploration of infundibulopelvic angle as a predictive factor for stone clearance in lower calyceal calculi treated with extracorporeal shock wave lithotripsy	Prof. Riaz Ahmad Tasneem	Approved
MS Urology	Dr. Ijaz ur Rehman	PGMI Lahore	Comparison of Duckett's with Koyanagi's urethroplasty in management of anterior hypospadias with chordee in boys age 2 years and above	Prof. Dr. Ahmad Salman Waris	Approved
MS Urology	Dr. Kamran Hassan Bhatti	SIMS Lahore	To Compare use of intravesical bacillus calmatte gurein and mitomycin C in the managemet of superficial bladder cancer	Dr. Muhammad Nawaz	Not Approved
MS Urology	Dr. Kamran Zaidi	PGMI Lahore	A comparative analysis of sextant and extended systematic 5-region transrectal ultrasound guided prostrate biopsy	Prof. Dr. Sajjad Hussain	Approved
MS Urology	Dr. Kashif Ikram	PGMI Lahore	Comparative study of Mathieu and Snodgrass repair for distal hypospadias in boys age 2 to 16 years	Prof. Dr. Ahmad Salman Waris	Approved

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS Urology	Dr. Khalid Hussain	PGMI Lahore	Co-relation between Resistive Index (R.I.) and Glomerular Filtration Rate (GFR) in diabetic and hypertensive nephropathy	Prof. Dr. Muhammad Saleem Akhtar	Approved
MS Urology	Dr. Khalid Khan	PGMI Lahore	A comparative study of extracorporeal shock wave lithotripsy and pneumatic lithotripsy in the treatment of lower ureteric calculi	Prof. Dr. Sajjad Hussain	Approved
MS Urology	Dr. Manzoor Ahmad Khan	PGMI Lahore	Extent of Carcinoma of Urinary Bladder on First Presentation and Its Impact on Management	Prof. Dr. Muhammad Saleem Akhtar	Approved
MS Urology	Dr. Mir Dost Mohammad	PGMI Lahore	Comparison of everted end to end anastomosis and penile pedical skin graft in management of urethral stricture	Prof. Dr. Ahmad Salman Waris	Approved
MS Urology	Dr. Mohammad Anish Ahamad	AIMC Lahore	Role of tamsulosin in the clearance of various sizes of lower ureteric calculi following extra corporeal shock wave lithotripsy	Prof. Dr. Muhammad Saleem Akhtar	Approved
MS Urology	Dr. Mudassar Saeed Pansota	QAMC Bahawalpur	Comparison between Tabularized Incised Plate (TIP) urethroplasty and Onlay Island FLAP (OIF) repair in hypospadias	Dr. Shafqat Ali Tabassum	Approved
MS Urology	Dr. Muhammad Akmal	PGMI Lahore	Histopathological findings of stereotactic biopsy in supratentorial lesions	Prof. Dr. Nazir Ahmad	Approved
MS Urology	Dr. Muhammad Asif	PGMI Lahore	Recurrence rate of superficial bladder cancer with intravesical BCG and mitomycin	Prof. Dr. Ahmad Salman Waris	Approved
MS Urology	Dr. Muhammad Azeem Mughal	PGMI Lahore	Outcome of percutaneous nephrolithotomy and open pyelolithotomy in the management of renal stones: a comparative study (randomized clinical trail)	Prof. Dr. Safdar Ali Shah	Approved
MS Urology	Dr. Muhammad Imran Bhatti	SIMS Lahore	Efficacy of percutaneous nephrolithotomy as a monotherapy for the management of staghorn renal calculi in comparison with open pyelolithotomy	Prof. Riaz Ahmad Tasneem	Approved
MS Urology	Dr. Muhammad Iqbal	PGMI Lahore	A comparative study of management of diaphyseal fractures tibia with interlocking nail Vs. narrow dynamic compression plate, in adults	Prof. Dr. Ifran Mehboob	Approved
MS Urology	Dr. Muhammad Iqbal	PGMI Lahore	Effect of different manipulations on serum PSA level in patients with symptomatic BPH and suspicion of carcinoma prostate	Dr. Muhammad Iqbal	Approved
MS Urology	Dr. Muhammad Sohail	PGMI Lahore	Comparison of pneumatic and ultrasonic lithotripsy in percutaneous nephrolithotomy for kidney stones	Prof. Dr. Safdar Ali Shah	Approved
MS Urology	Dr. Munir Ahmad	PGMI Lahore	Autosomal dominant polycystic kidney disease (ADPKD) & urological complications	Prof. Dr. Zahid Iqbal	Approved
MS Urology	Dr. Qazi Rafiuddin	PGMI Lahore	Impact of renal transplantation on erectile dysfunction due to chronic renal failure in male patients	Prof. Dr. Sajjad Hussain	Approved
MS Urology	Dr. Sajid Iqbal	PGMI Lahore	Urethral dilatation with topical estrogen and alpha – 1 blockers in relieving obstructive urinary symptoms in postmenopausal women	Prof. Dr. Ahmad Salman Waris	Approved
MS Urology	Dr. Salahuddin	AIMC Lahore	Efficacy of Alpha blocker with nsaid vs nsaid alone in the expulsion of various sizes of distal ureteral stones	Prof. Dr. Muhammad Saleem Akhtar	Pending
MS Urology	Dr. Sayed Ahmad Shah	PGMI Lahore	Bone mineral density changes in patients of metastatic prostatic carcinoma with or without androgen deprivation therapy (Surgical castration or medical castration)	Dr. Mumtaz Ahmad	Approved
MS Urology	Dr. Shah Jehan Ur Rehman	PGMI Lahore	Efficacy of transurethral resection of prostate in patients of prostatic hyperplasion with lower urinary tract symptoms presenting without retention of urine	Prof. Dr. Sajjad Hussain	Approved
MS Urology	Dr. Shahjehan	SIMS Lahore	Subinguinal microvaricocelectomy versus retroperitoneal varicocelectomy: comparative study of surgical outcome and complications	Dr. Riaz Ahmed	Approved
MS Urology	Dr. Shahzad Saleem Ullah Khan	PGMI Lahore	Evaluation of creatinine clearance after percutaneous nephrostomy / double J stenting in the management of obstructive uropathy	Prof. Dr. Ahmad Salman Waris	Approved
MS Urology	Dr. Shahzada Nauman Syed	PGMI Lahore	Comparison of outcome of pneumatic lithotripsy versus Holmium LASER lithotripsy in the treatment of ureteric calculi	Prof. Dr. Ahmad Salman Waris	Pending
MS Urology	Dr. Sharjeel Sarfraz	RMC Rawalpindi	Outcome of Uretero-rensoscopy in failed cases of medical expulsive therapy in distal ureteral stone	Dr. Mumtaz Ahmad	Approved
MS Urology	Dr. Shehryar Khan	PGMI Lahore	Serial diuretic ultrasound compared with DTPA renal scan & IVU in diagnosis of pelviureteric junction obstruction and correlation with operative findings with respect to sensitivity and specificity	Prof. Dr. Ahmad Salman Waris	Pending
MS Urology	Dr. Sohail Hasan	PGMI Lahore	Prevalence of lower urinary tract symptoms in mens over 50 years of age in te hospital attendant's populations	Prof. Dr. Muhammad Saleem Akhtar	Approved
MS Urology	Dr. Syed Asim Ali Bukhari	SIMS Lahore	Comparison of tamsolin versus ESWL for the management of lower ureteral stones	Prof. Riaz Ahmad Tasneem	Approved

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS Urology	Dr. Waqas Ahmed	AIMC Lahore	Efficacy of immediate single (prophylactic) Vs multiple (therapeutic) dose Mitomycin c in the management of superficial bladder cancers	Prof. Saleem Abbas Jafri	Approved
MS Urology	Dr. Zeeshan Ahmad Raza	SIMS Lahore	Comparison between open testicular biopsy and Testicular Fine Needle Aspiration Cytology (TEFNA) in obstructive azoospermia	Dr. Abdul Hannan Qureshi	Approved
MS Urology	Dr. Zia-Ur-Rehman	PGMI Lahore	Role of polymerase chain reaction in diagnosing urinary bladder tuberculosis	Prof. Dr. Sajjad Hussain	Approved
MS Urology	Dr. Wesh Ansari	AIMC Lahore	Role of alpha-Blockers, Anticholinergic or combination therapy in treatment of symptoms related to double J stent	Prof. Dr. Muhammad Saleem Akhtar	Pending
MS Urology	Dr. Jiya Ul Haque	PGMI Lahore	Comparison of Retrograde Intrarenal Surgery (RIRS) and Percutaneous Nephrolithotomy (PCNL) for the treatment of solitary renal stone measuring 2-3 cm in greatest diameter	Prof. Muhammad Nazir	Approved
MS Urology	Dr. Habib Akbar	PGMI Lahore	A comparison of trans vaginal repair of vesicovaginal fistula with and without martius flap	Prof. Muhammad Nazir	Approved
MS Urology	Dr. Bibhushit Mahat	PGMI Lahore	Comparison of internal optical urethrotomy with and without intra-lesional triamcinolone injection in the management of urethral stricture	Prof. Muhammad Nazir	Approved
MS Urology	Dr. Ihtisham Ali	PGMI Lahore	Comparison of pre and post operative GFR of the patients treated with PCNL and open pyelolithotomy	Prof. Muhammad Nazir	Approved
MS Urology	Dr. Ubaid ur Rehman	PGMI Lahore	Comparison of outcome of standard with tubeless percutaneous nephrolithotomy in patients with renal stones	Prof. Muhammad Nazir	Approved
MS Urology	Dr. Muhammad Sajid	NMU Multan	Comparison of solifenacin versus mirabegron for the treatment of double j stent related symptoms	Prof. Asif Imran	Approved
MS Urology	Dr. Shabbir Hussain Chaudhry	AIMC Lahore	Comparison of intra-vaginal ejaculatory latency time by using tramadol and paroxetine for the management of premature ejaculation	Prof. Saleem Akhtar	Approved
MS Urology	Dr. Ammar Razaq	PGMI Lahore	Comparison of supine vs prone position in percutaneous nephrolithotomy for patients with kidney stones	Prof. Muhammad Nazir	Approved
MS Urology	Dr. Muhammad Fahad Ghorri	PGMI Lahore	Comparison of internal urethrotomy with intra-lesional injection of mitomycin C vs triamcinolone for management of urethral stricture	Prof. Muhammad Nazir	Approved
MS Urology	Dr. Muhammad Burhan Barkat	PGMI Lahore	Comparison of the efficacy (in term of stone expulsion) of tamsulosin vs nifedipine in distal urteric stone	Prof. Shafqat Ali Tabasum	Approved
MS Urology	Dr. Jibran Khan	PGMI Lahore	Comparison of outcomes of ultrasonographic versus fluoroscopic guidance in percutaneous nephrolithotomy	Prof. Muhammad Nazir	Approved
MS Urology	Dr. Khalil Ahmed	PGMI Lahore	Comarison of bipolar verses monopolar transurethral resection of prostate in patients with benign enlargement in terms of blood loss and hospital stay	Prof. Muhammad Nazir	Approved
MS Urology	Dr. Shakirulhaq	PGMI Lahore	Comparison of combined use of urethral stent and suprapubic urinary diversion with transurethral catheter alone in middle and distal penile hypospadias repair	Prof. Muhammad Nazir	Approved
MS Urology	Dr. Obaid Adil	GMC Gujranwala	Holmium laser versus conventional (cold knife) direct visual internal urethrotomy for anterior urethral stricture:outcome analysis	Prof. Muhammad Khalid Butt	Approved
MS Urology	Dr. Hasrat Khan	PGMI Lahore	Comparison of outcomes of alken sequential dilatation versus one shot dilatation in percutaneous nephrolithotomy	Prof. Muhammad Nazir	Approved
MS Urology	Dr. Muhammad Nauman Iqbal	QAMC Bahawalpur	Comparison of outcome of tubeless versus total tubless percutaneous nephrolithotomy	Prof. Shafqat Ali Tabasum	Approved
MS Urology	Dr. Kumail Sajjad	PGMI Lahore	Stone clearance and complication rate of micro percutaneous nephrolithotomy and retrograde intrarenal surgery for lower pole renal stone: A randomized control trail	Prof. Muhammad Nazir	Approved
MS Urology	Dr. Muhammad Umar Habib	AIMC Lahore	Role of mytomycin-C in management of anterior urethral stricture	Prof. Saleem Abbas Jafri	Approved
MS Urology	Dr. Bilal Ikram Khan	SIMS Lahore	Outcomes of single lobe transurethral resection of prostate in patients with more than 100gm prostate	Dr. Muhammad Shahzad	Approved
MS Urology	Dr. Shaheen Khan Bahadar	AIMC Lahore	Comparative of early r-resection versus standard surgical method for transurethral resection of urinary bladder tumor	Dr. Naveed Iqbal	Approved
MS Urology	Dr. Muhammad Balal	PGMI Lahore	Comparison of outcome of trans-urethral electro-vaporization versus holmium laser vaporization of prostate in patients with benign prostatic enlargement in term of operation time and Qmax	Prof. Muhammad Nazir	Approved
MS Urology	Dr. Natiq Jahangir	QAMC Bahawalpur	Comparison of stone clearance of lower pole renal stones after ESWL with and without percussion, diuresis and inversion (PDI) maneuver	Prof. Shafqat Ali Tabasum	Approved

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS Urology	Dr. Abdul Rahim Mohsin	PGMI Lahore	The comparison of Holmium YAG. Laser and pneumatic lithoclast in percutaneous nephrolithotomy. A randomized controlled trial	Prof. Muhammad Nazir	Approved
MS Urology	Dr. Mazhar Hussain	NMU Multan	Impact of combination therapy of tamsulosin and dutasteride versus tamsulosin alone on sexual function in sexually active men with lower urinary tract symptoms (LUTS) secondary to benign prostatic enlargement (BPE)”	Prof. Asif Imran	Pending
MS Urology	Dr. Hafiz Muhammad Rauf Azam	QAMC Bahawalpur	Comparison of stone free rate after Extracorporeal Shock Wave Lithotripsy (ESWL) & ureterorenoscopy with laser lithotripsy in the management of proximal ureteric stone	Prof. Shafqat Ali Tabassum	Approved
MS Urology	Dr. Syed Umar Farooq	AIMC Lahore	Efficacy of Ureterorenoscopy (URS) Vs Extra-corporeal Shock Wave Lithotripsy (ESWL) in less than 1cm stone in upper ureter	Prof. Saleem Abbas Jafri	Approved
MS Urology	Dr. Mirza Muhammad Rauf	RMU Rawalpindi	Comparison of postoperative outcome among the patients undergoing percutaneous nephrolithotomy with standard VS tubeless methods	Prof. Zein-el-Amir	Pending
MS Urology	Dr. Shoaib Javed	AIMC Lahore	Effect of dutasteride treatment on reducing blood loss and in perioperative period of transurethral resection of prostate	Prof. Saleem Abbas Jafri	Approved
MS Urology	Dr. Faraz Munir Butt	RMU Rawalpindi	Comparison of operative outcomes in patients undergoing transurethral resection of prostate using monopolar versus bipolar diathermy”	Prof. Zein-el-Amir	Approved
MS Urology	Dr. Haseeb Amjad	SZMC Rahim Yar Khan	Efficacy and safety of percutaneous nephrostomy versus ureteral double-J stenting in emergency management of calculus renal failure	Prof. Khalid Saeed Pansota	Approved
MS Urology	Dr. Muhammad Imran Khadim	SZPMI Lahore	Outcome of retrograde intrarenal surgery versus extracorporeal shock wave lithotripsy for treatment of renal calculi	Dr. Fazal Ur Rehman Khan	Approved
MS Urology	Dr. Muhammad Amjad	NMU Multan	Efficacy and safety of intracorporeal pneumatic lithotripsy versus extracorporeal shock wave lithotripsy (ESWL) for the management of proximal ureteric stones”	Prof. Abdul Ghaffar	Approved
MS Urology	Dr. Muhammad Saqib Akram	PGMI Lahore	Comparison of Alken sequential dilatation vs balloon dilatation in percutaneous nephrolithotomy	Prof. Khizar Hayat Gondal	Approved
MS Urology	Dr. Abdul Razaq	NMU Multan	Silodosin versus extracorporeal shockwave lithotripsy for the management of lower ureteric stone: A comparative trial	Prof. Abdul Ghaffar	Approved
MS Urology	Dr. Mubashir Akram	QAMC Bahawalpur	Comparison of outcome of monopolar versus bipolar transurethral resection of prostate	Prof. Shafqat Ali Tabassum	Approved
MS Urology	Dr. Bilal Ahmed	GMC Gujranwala	Laparoscopic versus open high ligation of the testicular veins for the treatment of varicocele: A quasi experimental study	Prof. Khalid Hussain	Approved
MS Urology	Dr. Ali Imran	SZPMI Lahore	Comparison of outcome of retrograde intrarenal surgery with and without ureteral access sheath in the management of renal calculi	Dr. Fazal Ur Rehman Khan	Approved
MS Urology	Dr. Muhammad Noman Ashiq	FMU Faisalabad	Outcome of tamsulosin, with and without prednisolone combination in the medical management of lower ureteric stones	Dr. Ghulam Mehboob Subhani	Approved
MS Urology	Dr. Fahad Mehmood	AIMC Lahore	Comparative study of mirabegron and tolterodine for the treatment of overactive bladder in women	Dr. Athar Hameed	Approved
MS Urology	Dr. Muhammad Arsalan Butt	PGMI Lahore	Treatment efficacy of platelet rich plasma injection in men with mild-moderate vasculogenic erectile dysfunction	Prof. Khizar Hayat Gondal	Approved
MS Urology	Dr. Zaigham Bilal Chaddar	SIMS Lahore	Comparison of efficacy and safety of minimally invasive percutaneous nephrolithotomy versus retrograde intrarenal surgery in lower pole renal stones	Dr. Asad Ali Shah	Approved
MS Urology	Dr. Bilal Akhtar	GMC Gujranwala	Holmium laser lithotripsy versus pneumatic lithotripsy for lower ureteric stones: A Quasi experimental study	Prof. Khalid Hussain	Approved
MS Urology	Dr. Zain ul Abideen	FMU Faisalabad	Comparison of the PCNL with externalized ureteral catheter and PCNL with double-j-stent placement in the management of renal stones	Prof. Ghulam Mehboob Subhani	Approved
MS Urology	Dr. Ikhtlaq Hussain	NMU Multan	Efficacy and safety of intracorporeal pneumatic lithotripsy with and without DJ stenting in the management of distal ureteric stones	Prof. Asif Imran	Approved
MS Urology	Dr. Abdul Ghani	AIMC Lahore	Comparison of internal optical urethrotomy with and without intra-lesional triamcinolone injection for the management of urethral stricture	Dr. Shabbir Hussain Chaudhry	Approved
MS Urology	Dr. Maria Tariq	GMC Gujranwala	Comparison of outcome of transabdominal repair of vesicovaginal fistula with and without interposition of omentum flap	Prof. Khalid Hussain	Approved
MS Urology	Dr. Muhammad Asif Nadeem	FMU Faisalabad	Comparative study between outcomes of endoscopic versus open resection of mural part of ureter in radical nephroureterectomy	Prof. Ghulam Mahboob Subhani	Approved

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS Urology	Dr. Waqas Ahmad	NMU Multan	Impact of androgen deprivation therapy on bone mineral density in patients with metastatic prostates cancer with and without bisphosphonates	Prof. Asif Imran	Pending
MS Urology	Dr. Muhammad Awais	SIMS Lahore	Comparison of Retrograde Intrarenal Surgery outcomes in patients with and without prior double J stenting in terms of efficacy and safety	Prof. Muhammad Shahzad Anwar	Approved
MS Urology	Dr. Naveed Shafqat Zia	FMU Faisalabad	Comparative study of Thiersch Duplay and Snodgrass repair in patients of distal penile hypospadias in terms of formation of post operative urethrocutaneous fistula	Prof. Ghulam Mehboob Subhani	Approved
MS Urology	Dr. Taimoor Ahmed Khan	FMU Faisalabad	Efficacy and safety of percutaneous nephrolithotomy done under spinal anesthesia versus general anesthesia	Prof. Ghulam Mehboob Subhani	Approved
MS Urology	Dr. Zahid Hussain	SZMC Rahim Yar Khan	Comparative study of percutaneous versus transurethral intra-corporeal cystolithotripsy for treatment of vesical stones in paediatric age group	Dr. Syed Atif Hussain	Approved
MS Urology	Dr. Muhammad Jawad Ahmed	QAMC Bahawalpur	Comparison of the outcome of percutaneous suprapubic cystolithotripsy versus open cystolithotomy for urinary bladder stones in children	Prof. Mumtaz Rasool	Approved
MS Urology	Dr. Muhammad Murtaza	FMU Faisalabad	Comparison of efficacy and safety of monotherapy with solifenacin and mirabegron alone and in combination therapy for the management of overactive urinary bladder in local population	Prof. Ghulam Mahboob Subhani	Approved
MS Urology	Dr. Muhammad Rameez	AIMC Lahore	Comparison of monotherapy tamsulosin of solifenacin alone versus combination therapy tamsulosin plus solifenacin in the management of JJ stent related urinary symptoms	Prof. Saleem Abbas Jafri	Approved
MS Urology	Dr. Muhammad Yasir Nadeem	SIMS Lahore	Comparison of efficacy and safety between conventional percutaneous nephrolithotomy and endoscopic combined intrarenal surgery for partial staghorn stones	Dr. Asad Ali Shah	Approved
MS Urology	Dr. Aurangzeb	FMU Faisalabad	Comparison of intra-operative blood loss in patients undergoing mono-polar TURP with and without pre-operative tranexamic acid	Prof. Ghulam Mahboob Subhani	Approved
MS Urology	Dr. Hassan Iqbal	SZPMI Lahore	Comparison of urinary tract infection in early versus delayed removal of double J stent in patients with endourological interventions	Dr. Fazal Ur Rehman Khan	Approved
MS Urology	Dr. Farooq Ihsan	SZMC Rahim Yar Khan	Comparison of outcome of extracorporeal shock wave lithotripsy (ESWL) for renal stones with and without DJ stenting	Dr. Syed Atif Hussain	Approved
MS Urology	Dr. Muhammad Mudassar Niaz	AIMC Lahore	Comparison of outcomes of immediate and delayed surgical repair of penile fracture	Dr. Shabbir Hussain Chaudhry	Approved
MS Urology	Dr. Muhammad Yaqoob	GMC Gujranwala	Comparison of retrograde intrarenal surgery (RIRS) and mini-percutaneous nephrolithotomy (mini PCNL) for the management of renal stones	Prof. Khalid Hussain	Approved
MS Urology	Dr. Saad Azam	GMC Gujranwala	Comparative study of ultrasonic versus pneumatic lithotripsy in the management of large bladder stones	Dr. Khalid Hussain	Approved
MS Urology	Dr. Muhammad Hasnat Ali Malik	PGMI Lahore	Comparison of post-operative clinical outcomes of mini percutaneous nephrolithotomy versus standard percutaneous nephrolithotomy	Prof. Khizar Hayat Gondal	Approved
MS Urology	Dr. Muhammad Babar Aslam	FMU Faisalabad	Comparison of efficacy & safety of mini PCNL versus standard PCNL in management of lower pole stones	Prof. Ghulam Mahboob Subhani	Approved
MS Urology	Dr. Muhammad Arshad Mahmood	NMU Multan	Comparative study of efficacy and safety of intracorporeal pneumatic lithotripsy in the management of upper ureteric stones with and without stone cone	Prof. Abdul Ghaffar	Approved
MS Urology	Dr. Hafiz Muhammad Junaid	PGMI Lahore	Comparison of outcomes of balloon dilatation versus one shot dilatation in percutaneous nephrolithotomy	Prof. Khizar Hayat Gondal	Approved
MS Urology	Dr. Saad Ali Khan	SZPMI Lahore	Comparison of endoscopic combined intra renal surgery with standard percutaneous nephrolithotomy in treatment of stones having medium to high Seoul National University renal score complexity score	Dr. Fazal Ur Rehman Khan	Approved
MS Urology	Dr. Hafiz Muhammad Atif	SIMS Lahore	Comparison of parachute and anchore vascular anastomosis techniques for arteriovenous fistula formation in terms of maturation and early term complications	Prof. Muhammad Shahzad Anwar	Approved
MS Urology	Dr. Muhammad Shakeel	QAMC Bahawalpur	Safety and efficacy of different shock wave frequencies during extracorporeal shock wave lithotripsy in the management of renal stones	Prof. Mumtaz Rasool	Approved
MS Urology	Dr. Jam Muhammad Faisal Qadir	NMU Multan	Comparison of end-to-end anastomotic urethroplasty versus optic urethrotomy with intralesional injection of mitomycin in management of urethral stricture	Prof. Asif Imran	Approved
MS Urology	Dr. Shakeel Akhter	SIMS Lahore	Comparison of transecting versus non-transecting techniques of bulbar urethroplasty	Prof. Muhammad Shahzad Anwar	Approved
MS Urology	Dr. Muhammad Faran	NMU Multan	Comparison of efficacy and safety of tamsulosin versus mirabegron in the management of patients with lower urinary tracts symptoms related to double J stent	Prof. Asif Imran	Approved

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS Urology	Dr. Syed Muhammad Miqdad Usman Kazmi	SZMC Rahim Yar Khan	Role of 5-alpha reductase inhibitors on blood loss in patients undergoing TURP for symptomatic BPH: A comparative study	Dr. Syed Atif Hussain	Approved
MS Urology	Dr. Faisal Ilyas	FMU Faisalabad	The accuracy of doppler ultrasonography in the follow up of pyeloplasty for congenital pelviureteric junction obstruction taking DTPA as standard	Prof. Ghulam Mahboob Subhani	Approved
MS Urology	Dr. Kamran Ajmal Bhatti	QAMC Bahawalpur	Comparison of outcome between transabdominal surgical repair versus laparoscopic repair for vesico-vaginal fistula	Prof. Mumtaz Rasool	Approved
MS Urology	Dr. Muhammad Sanaullah Baig	QAMC Bahawalpur	Comparison of outcome between fluoroscopic versus ultrasound guided percutaneous nephrolithotomy	Prof. Mumtaz Rasool	Approved
MS Urology	Dr. Usman Anwar	AIMC Lahore	Comparison of URS in terms of success and complications rate with and without preoperative silodosin administration for treatment of ureteric stones	Dr. Shabbir Hussain Chaudhary	Approved
MS Urology	Dr. Muhammad Waqar Anjum	SMC Sargodha	Comparison of tamsulosin versus low dose tadalafil in the management of symptomatic benign prostatic hyperplasia	Prof. Ahmad Nawaz Bhatti	Pending
MS Urology	Dr. Danial Qureshi	GMC Gujranwala	Comparison of direct visual internal urethrotomy and S-shaped dilatation in the management of patients with anterior urethral stricture: outcome analysis	Prof. Khalid Hussain	Pending
MS Urology	Dr. Shafiq Ur Rehman	PGMI Lahore	Comparison of ureteroscopic lithotripsy and laparoscopic ureterolithotomy for the treatment of unilateral upper ureteral stone	Prof. Khizar Hayat Gondal	Pending
MS Orthopaedics	Ar. Asghar Ali	PGMI Lahore	Risk factors for failure of trabeculectomies	Prof. Muhammad Tariq Sohail	Approved
MS Orthopaedics	Dr. Hafiz Muhammad Nasir	PGMI Lahore	Comparison of closed reduction and percutaneous cross versus parallel K wire fixation in supracondylar fracture of humerus in children	Prof. Dr. Ifran Mehboob	Pending
MS Orthopaedics	Dr. Aamir Nawaz Khan	RMC Rawalpindi	A comparison between intra-articular steroid injection versus manipulation under anaesthesia with intra-articular steroid injection for the management of frozen shoulder	Prof. Riaz Ahmad	Pending
MS Orthopaedics	Dr. Abdul Qadir	PGMI Lahore	Comparison between locking compression plate (LCP) versus dynamic compression plate (DCP) in tibial diaphyseal fractures	Prof. Dr. Abu Bakar Siddiq	Approved
MS Orthopaedics	Dr. Abdul Rauf Tipu	PGMI Lahore	A comparative study of avulsion fracture of inferior pole of patella treated by tension band wiring Vs resection of avulsed fragment and reattachment of patellar ligament to the patella	Dr. Muhammad Iqbal	Approved
MS Orthopaedics	Dr. Abdul Wahab Mengal	PGMI Lahore	A comparative study of intra articular fracture external fixator and open perduction with anatomical fixation	Prof. Iqbal Hussain	Approved
MS Orthopaedics	Dr. Ahmed Saeed	PGMI Lahore	The outcome of treatment of percutaneous screw fixation of unicondylar tibial fractures	Dr. Muhammad Naveed	Pending
MS Orthopaedics	Dr. Ahsan ul Haq	PGMI Lahore	Treatment of Diaphyseal fractures of adult humerus with percutaneous titanium elastic nails	Prof. Dr. Abu Bakar Siddiq	Approved
MS Orthopaedics	Dr. Amoulk Ijaz	PGMI Lahore	The outcome of proximal humeral interlocking osteosynthesis in Neer type-3 & 4 proximal humeral fractures	Dr. Muhammad Naveed	Approved
MS Orthopaedics	Dr. Anwar Ali	PGMI Lahore	The treatment of lateral end of clavicle fracture with open reduction internal fixation and tension band wire	Prof. Dr. Ifran Mehboob	Approved
MS Orthopaedics	Dr. Aqeel Moazzam	PGMI Lahore	Outcome of management of Gustilo open type III A fractures tibia with closed interlocking nail within 24 hours	Dr. Muhammad Iqbal	Approved
MS Orthopaedics	Dr. Arif Mahmood Shahid	SIMS Lahore	The comparison of outcome of closed fracture Neer type-II of clavicle fixed with hook plate or transacromial Kirschner wires	Prof. Rana Dilawaiz Nadeem	Approved
MS Orthopaedics	Dr. Arshad Ali Cheema	PGMI Lahore	A comparative study of union and infection rate between biological fixation and intra medullary interlocking nailing in comminulow velocity fire arms and traumated femoral shaft fractures caused by	Prof. Muhammad Tariq Sohail	Approved
MS Orthopaedics	Dr. Arzimand	PGMI Lahore	Comparative study of management of intra-articular fracture of distal femur with dynamic condylar screw versus anatomical plate	Dr. Naseem Safdar	Approved
MS Orthopaedics	Dr. Asghar Ali Khan	PGMI Lahore	Outcome of lateral 1/3rd clavicle fractures fixed with hook plate in adults	Prof. Dr. Abu Bakar Siddiq	Approved
MS Orthopaedics	Dr. Asif Khan	PGMI Lahore	Functional outcome of management of closed fracture olecranon with 3.5 mm dynamic compression plate in adults	Prof. Dr. Abu Bakar Siddiq	Pending
MS Orthopaedics	Dr. Atif Anwar	PGMI Lahore	Comparative study of Percutaneous vs Open Bone Grafting in Non-Union of Diaphyseal Fractures of Long Bones	Prof. Dr. Abu Bakar Siddiq	Approved

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS Orthopaedics	Dr. Ayub Nawaz Khan	PGMI Lahore	Comparative study of management of humerus shaft fracture with Interlocking Nail versus Narrow Dynamic Compression Plate in adults	Prof. Dr. Ifran Mehboob	Approved
MS Orthopaedics	Dr. Basil Kamran	PGMI Lahore	The outcome of closed titanium elastic nailing in pediatric tibial diaphyseal fracture	Dr. Zaman Khan	Approved
MS Orthopaedics	Dr. Ejaz Ahmed	PGMI Lahore	Comparison of treatment with Titanium Elastic Nail versus AO-Dynamic Compression plate for femoral shaft fractures in children	Prof. Dr. Abu Bakar Siddiq	Approved
MS Orthopaedics	Dr. Farrukh Mehmood Star	PGMI Lahore	Laparoscopic versus open appendicectomy in children with uncomplicated acute appendicitis	Prof. Dr. Muhammad Saleem	Approved
MS Orthopaedics	Dr. Farzand Ali	PGMI Lahore	Subtrochanteric fractures of femur fixed with Dynamic Condylar Screw (DCS) vs. Dynamic Hip Screw (DHS)	Prof. Dr. Abu Bakar Siddiq	Approved
MS Orthopaedics	Dr. Ghokhar Shakh	PGMI Lahore	Management of delayed presentation of congenital talipes equinovarus with postero-medial release and its comparison with study of comparable alternative procedure using Pirani scoring system	Dr. Omer Adil	Approved
MS Orthopaedics	Dr. Hafiz Tanweer Aslam Ch	PGMI Lahore	Outcome of anatomical plate fixation in intraarticular comminuted fractures of proximal tibia	Dr. Muhammad Naveed	Approved
MS Orthopaedics	Dr. Iftikhar Ahmed	NMU Multan	Comparative analysis of complications of antegrade vs retrograde intramedullary nailing for AO type 32 & B diaphyseal fractures of femur	Prof. Hafiz Muhammad Kamran Siddiqui	Approved
MS Orthopaedics	DR. Islam-ud-Din	RMC Rawalpindi	Efficacy of Ponseti method in management of clubfoot	Dr. Riaz Ahmed	Approved
MS Orthopaedics	Dr. Jahangir Iqbal Khan	PGMI Lahore	Functional outcome of Intra articular Fractures of Distal Radius (Fernandez type II and III) fixed with Percutaneous Kirschner's wires vs T-plate	Dr. Omer Adil	Approved
MS Orthopaedics	Dr. Jamshed Ali	PGMI Lahore	Early treatment of open tibial shaft fracture with dynamic compression plate Vs. interlocking nail	Prof. Dr. Abu Bakar Siddiq	Approved
MS Orthopaedics	Dr. Khail Wali	PGMI Lahore	Comparison of two plates fixation versus one plate, in Intercondylar/Supracondylar fracture of distal humerus in adults	Prof. Dr. Ifran Mehboob	Approved
MS Orthopaedics	Dr. Khalid Mahmood	PGMI Lahore	Study of Non spinal extra articular Osseous tuberculosis its modes of presentation diagnostic fitfall & treatment	Prof. Muhammad Tariq Sohail	Approved
MS Orthopaedics	Dr. Khizer Ghalib	PGMI Lahore	Comparison of corrections loss in thoracolumbar fractures with posterior short segment stabilization with and without bony fusion	Dr. Muhammad Naveed	Approved
MS Orthopaedics	Dr. Manzoor Rashid	PGMI Lahore	Treatment of proximal tibial plateau fracture with Ilizarov external fixation method	Prof. Dr. Ifran Mehboob	Approved
MS Orthopaedics	Dr. Mian Maqbool Hussain	SIMS Lahore	Comparison of clinical examination & MRI against arthroscopy in diagnosis of meniscal and anterior cruciate ligament injuries of knee joint	Prof. Rana Dilawaiz Nadeem	Approved
MS Orthopaedics	Dr. Muhammad Abdul Basit	PGMI Lahore	Comparison of locking plate osteosynthesis versus modified intramedullary nail for extra-articular fractures of distal tibia	Dr. Muhammad Naveed	Approved
MS Orthopaedics	Dr. Muhammad Ali	PGMI Lahore	Open reduction and internal fixation of metacarpal fractures: Mini plate Vs. K-wire	Dr. Muhammad Naveed	Approved
MS Orthopaedics	Dr. Muhammad Ali Usman	PGMI Lahore	Internal fixation of paediatric femoral shaft fracture with divergent flexible smooth k-wires through low anterior quadriceps tendon splitting incision: An analysis of postoperative parameters	Dr. Omer Adil	Approved
MS Orthopaedics	Dr. Muhammad Amjad Janjua	PGMI Lahore	Functional outcome of intra articular fractures of distal radius (Fernandez type II and III) fixed with percutaneous Kirschner's wires vs locking t-plate	Dr. Muhammad Naveed	Approved
MS Orthopaedics	Dr. Muhammad Atif	PGMI Lahore	The outcome of bridge plating in comminuted diaphyseal femur fractures in adults with regard to fracture healing and return to full weight bearing	Dr. Zaman Khan	Approved
MS Orthopaedics	Dr. Muhammad Faisal Iqbal	PGMI Lahore	Bone grafting with and without containment in segmental bone defects	Prof. Dr. Abu Bakar Siddiq	Approved
MS Orthopaedics	Dr. Muhammad Kifayat Ullah	PGMI Lahore	Open reduction and internal fixation of displaced supracondylar fracture of humerus in children; lateral Vs medial approaches	Prof. Dr. Abu Bakar Siddiq	Approved
MS Orthopaedics	Dr. Muhammad Rashid Waheed	PGMI Lahore	outcome of fixation of oblique pediatric supacodylar humerus fracture with two parallel k-wires at right angle to fracture line	Prof. Dr. Abu Bakar Siddiq	Approved
MS Orthopaedics	Dr. Muhammad Riaz	PGMI Lahore	Outcome of open fracture tibial shaft with interlocking nail	Prof. Dr. Ifran Mehboob	Approved
MS Orthopaedics	Dr. Muhammad Rustam Aman	PGMI Lahore	Hemiarthroplasty in fracture neck of femur: Hardinge versus Moore approach	Prof. Dr. Abu Bakar Siddiq	Approved
MS Orthopaedics	Dr. Muhammad Saleem	PGMI Lahore	Analysis of mechanism, pattern and treatment outcome of spinal injuries	Prof. Muhammad Tariq Sohail	Approved

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS Orthopaedics	Dr. Muhammad Tasneem	SIMS Lahore	Distal tibial fractures fixation with locking compression plate using minimally invasive percutaneous osteosynthesis (MIPO) technique	Prof. Rana Dilawaiz Nadeem	Approved
MS Orthopaedics	Dr. Muhammad Umer Ishaque	PGMI Lahore	To study the outcome of minimally invasive plate osteosynthesis with anatomical plate for distal diametaphyseal tibial fractures	Dr. Omer Adil	Approved
MS Orthopaedics	Dr. Muhammad Zaib Tunio	PGMI Lahore	Spinal cage fixauion in caries of dorsal spine	Prof. Dr. Ifran Mehboob	Approved
MS Orthopaedics	Dr. Muhammad Zeb Khan	PGMI Lahore	Immediatiat open reduction and internal fixation of displaced supracondylar fracture of humerus in children with early (within 06 days) vs late (2-4 weeks) presentation	Prof. Dr. Abu Bakar Siddiq	Approved
MS Orthopaedics	Dr. Naveed Shamsheer	PGMI Lahore	Outcome of Sub muscular bridge plating in closed distal 1/3 diaphyseal fractures of femur in children	Prof. Dr. Ifran Mehboob	Approved
MS Orthopaedics	Dr. Rahim Khan	PGMI Lahore	A comparative study of early versus late reconstruction of malunited fractures of the distal radius	Dr. Muhammad Naveed	Approved
MS Orthopaedics	Dr. Rashid Hussain	PGMI Lahore	Outcome of early versus delayed management of open Type III A fracture of distal femur	Prof. Dr. Abu Bakar Siddiq	Approved
MS Orthopaedics	Dr. Saghir Hussain	PGMI Lahore	Value of Tip apex distance in screw cutout in intertrochanteric fractures treated with dynamic hip screw	Prof. Dr. Abu Bakar Siddiq	Approved
MS Orthopaedics	Dr. Sahib Gul Khan	PGMI Lahore	Management of traumatic pubic diastasis comparison of pelvic plate with reconstruction plate	Prof. Dr. Ifran Mehboob	Approved
MS Orthopaedics	Dr. Sajid Hussain	PGMI Lahore	Early graft failure after open anterior cruciate ligament reconstruction using bone patellar tendon bone autograft	Dr. Omer Adil	Approved
MS Orthopaedics	Dr. Sajid Manzoor	PGMI Lahore	Fracture shaft of femur in children of 6 to 12 years of age treated with titanium elastic nail	Prof. Dr. Abu Bakar Siddiq	Approved
MS Orthopaedics	Dr. Shahbaz Ahmad	PGMI Lahore	Comparison of closed intramedullary interlocking nail versus functional brace in diaphyseal fracture of humerus	Prof. Dr. Irfan Mehboob	Approved
MS Orthopaedics	Dr. Shahid Hussain	PGMI Lahore	Outcomes of lower limb lengthening	Prof. Muhammad Tariq Sohail	Approved
MS Orthopaedics	Dr. Sheikh Nadeem Roshan	PGMI Lahore	Outcome of distal femoral fractures with intraarticular extension treated with locking compression plate (Anatomical Plate)	Dr. Omer Adil	Approved
MS Orthopaedics	Dr. Syed Farooq Jalal	PGMI Lahore	Comparison of acromioclavicular joint K-Wire fixation with or without multi strand 'Vicryl' band augmentation of coracoclavicular ligament in acromioclavicular joint disloaction	Prof. Dr. Abu Bakar Siddiq	Approved
MS Orthopaedics	Dr. Syed Rizwan Ul Haq	PGMI Lahore	Closed tibial diaphyseal fractures in adults treated with closed intramedullary interlocking nail Vs minimally invasive percutaneous plate osteosynthesis with locking compression plate	Dr. Nasim Iqbal Safdar	Approved
MS Orthopaedics	Dr. Syed Shaharyar Shah	PGMI Lahore	To study the outcome of bridge plating in comminuted diaphyseal tibial fractures in adults	Dr. Zaman Khan	Approved
MS Orthopaedics	Dr. Tahir Mehmood	PGMI Lahore	Comparative study of closed reduction and percutaneous Kirschner-wire fixation versus early open reduction and bone grafting for Colles fracture	Prof. Dr. Ifran Mehboob	Approved
MS Orthopaedics	Dr. Tariq Zaman	PGMI Lahore	A comparative study of triceps lifting versus triceps splitting approach in operative management of supracondylar fractures of humerus in children	Dr. Muhammad Iqbal	Pending
MS Orthopaedics	Dr. Tariq Zaman	PGMI Lahore	To study the outcome of unreamed interlocking nail in open type II and III A fractures of tibia	Prof. Dr. Abu Bakar Siddiq	Approved
MS Orthopaedics	Dr. Usman Ahmad	PGMI Lahore	A comparitive study of the rate of success of Ponseti method in children of <2 years age versus 2 - 5 years of age for the management of idiopathic congenital talipes equinovarus	Prof. Javed Iqbal	Approved
MS Orthopaedics	Dr. Walid	PGMI Lahore	Frequency of infection in open tibial shaft fractures after open reduction and internal fixation with dynamic compression plate vs interlocking nail	Dr. Muhammad Iqbal	Approved
MS Orthopaedics	Dr. Yasir Iqbal	PGMI Lahore	Treatment outcome of giant cell tumor by scooping curettage, burr down, phenolization and bone cement (PMMA)	Prof. Dr. Abu Bakar Siddiq	Approved
MS Orthopaedics	Dr. Zafar Iqbal	PGMI Lahore	Surgical management of open fractures and evaluating the incidence of infection	Prof. Dr. Abu Bakar Siddiq	Approved
MS Orthopaedics	Dr. Zuhair Bhatti	PGMI Lahore	The outcome of distal locking plate in Muller type-A supracondylar fracture of distal femur with MIPPO technique	Dr. Inaam Ullah	Approved
MS Orthopaedics	Dr. Asim Islam	PGMI Lahore	Comparison of functional outcome of tenotomy in Ponseti method for Congenital Talipes Equino varus between 3rd and 5th weeks in infants	Prof. Dr. Irfan Mehboob	Approved
MS Orthopaedics	Dr. Abhishek Kumar Thakur	PGMI Lahore	Functional outcome of Reconstruction Patellar Plate in the treatment of Patella fractures	Prof. Dr. Irfan Mehboob	Approved

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS Orthopaedics	Dr. Muhammad Siddique Hamid	PGMI Lahore	Comparison of mini open Wiltse approach and conventional posterior approach in patients with single segment unstable thoracolumbar fracture	Prof. Dr. Irfan Mehboob	Approved
MS Orthopaedics	Dr. Ashfaqe Ahmed	PGMI Lahore	Outcome of minimally invasive acromioclavicular joint reconstruction with Flipptack button in type-III to type-V acromioclavicular joint dislocation	Prof. Irfan Mehboob	Approved
MS Orthopaedics	Dr. Zeeshan Saleem	PGMI Lahore	Comparison of proximal femoral nail versus dynamic hip screw in treatment of pertrochanteric fractures in adults	Prof. Irfan Mehboob	Approved
MS Orthopaedics	Dr. Attaullah	PGMI Lahore	Outcome of ACL reconstruction with bone tendon bone graft by minimal invasive technique	Prof. Irfan Mehboob	Pending
MS Orthopaedics	Dr. Naeem Ahmad	PGMI Lahore	Comparison of Conventional muscle reflection approach vs mini incision muscle splitting approach in dynamic hip screw fixation for intertrochanteric femoral fracture	Prof. Irfan Mehboob	Approved
MS Orthopaedics	Dr. Rana Abdul Majeed	PGMI Lahore	Outcome of fracture dislocations of Lisfranc joint treated by open reduction and internal fixation with K wires versus screw fixation in adults	Prof. Irfan Mehboob	Approved
MS Orthopaedics	Dr. Asad Noor Mirza	RMU Rawalpindi	Comparison of outcome of closed horizontal two-part mid patellar fracture treated with cannulated screws and malleable wire versus modified tension band wiring fixation technique	Prof. Riaz Ahmed	Approved
MS Orthopaedics	Dr. Muhammad Adnan Masood	PGMI Lahore	Comparison of outcomes of classical bracing and kyphoplasty for osteoporotic fractures of spine	Prof. Muhammad Hanif Mian	Approved
MS Orthopaedics	Dr. Muhammad Usman	PGMI Lahore	Outcome of patients treated with posterior closing wedge osteotomy for post tubercular kyphosis	Prof. Muhammad Hanif Mian	Approved
MS Orthopaedics	Dr. Syed Ali Raza	PGMI Lahore	Comparison of outcomes of recombinant bone morphogenetic protein-2 and bone marrow aspirate in treatment of nonunion fracture of tibia	Prof. Muhammad Hanif Mian	Approved
MS Orthopaedics	Dr. Muhammad Abbas Qasim	PGMI Lahore	Comparative study of functional outcome of proximal femoral nail (PFN) and dynamic condylar scrw (DCS) in management of subrochanteric fracture femur in adults (age group 18-60)	Prof. Irfan Mehboob	Approved
MS Orthopaedics	Dr. Farooq Masoud Wattoo	PGMI Lahore	Comparison of outcomes of t-buttress plate and proximal tibial locking compression plate in treatment of tibial plateau fracture (Schatzker type V and VI)	Prof. Irfan Mehboob	Approved
MS Orthopaedics	Dr. Muhammad Mohsin Tahir	PGMI Lahore	Comparison of functional outcome between bipolar and Austin Moore hemiarthroplasty in fracture neck of femur	Prof. Irfan Mehboob	Approved
MS Orthopaedics	Dr. Shahzad Anwar	PGMI Lahore	Outcome of non-cemented total hip replacement in younger patients presented with avascular necrosis	Prof. Irfan Mehboob	Pending
MS Orthopaedics	Dr. Rizwan Shahid	RMU Rawalpindi	Comparison of mean time to walk independently among children suffering from femoral shaft fractures treated with titanium elastic nailing versus hip spica cast	Prof. Riaz Ahmed	Approved
MS Orthopaedics	Dr. Mohammad Muhdi Mohammad Abuhilaleh	RMU Rawalpindi	Are radiographs necessary before kirschner wire removal in supracondylar fracture of humerus in children who have undergone operative procedure?	Prof. Riaz Ahmed	Pending
MS Orthopaedics	Dr. Waqar Ahmed	PGMI Lahore	Outcome of dual stability and decompression through single posterior approach in tuberculosis of dorsolumbar spine	Por. Mian Muhammad Hanif	Approved
MS Orthopaedics	Dr. Khurram Shahzad	PGMI Lahore	Functional outcome of tendon transfer in ulnar nerve palsy	Prof. Irfan Mehboob	Pending
MS Orthopaedics	Dr. Humayun Israr	SLMC Sahiwal	Comparison of intra articular steroid injection vs capsule preserving hydrodilataion with saline and corticosteroid for treatment of adhesive capsulitis of shoulder joint. A randomize trial	Dr. Haroon-ur-Rehman	Approved
MS Orthopaedics	Dr. Saud Afzal	PGMI Lahore	Comparison of clinical outcome in unstable pertrochanteric fracture fixation with proximal femoral nail antirotation (PFNA) versus proximal femoral locking compression plate (PFLCP)	Prof. Muhammad Hanif Mian	Approved
MS Orthopaedics	Dr. Muhammad Asad Munir	PGMI Lahore	Comparison of short segment fixation with and without transpedicular grafting in treatment of thoracolumbar burst fractures	Prof. Muhammad Hanif Mian	Approved
MS Orthopaedics	Dr. Muhammad Uzair	NMU Multan	Outcome of one and half leg hip spica cast(traditional) versus walking hip spica cast in children age less than 6 years with diaphyseal femoral shaft fractures	Dr. Muhammad Khalid Chishti	Approved
MS Orthopaedics	Dr. Azlan Bashir	SZPMI Lahore	Comparison of outcome of lamda plate versus double plate fixation in AO type C fractures of distal humerus in adults	Prof. Dr. Syed Wasif Ali	Approved
MS Orthopaedics	Dr. Haris Mukhtar	PGMI Lahore	Outcome of proximal fibular osteotomy in medial compartment knee osteoarthritis	Prof. Muhammad Hanif Mian	Approved

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS Orthopaedics	Dr. Haris Mukhtar	PGMI Lahore	Outcome of proximal fibular osteotomy in medical compartment knee osteoarthritis	Prof. Muhammad Hanif Mian	Pending
MS Orthopaedics	Dr. Shah Nawaz Ahmad	KMSMC Sialkot	Ponseti method compared with soft tissue release for the management of neglected congenital clubfoot at tertiary care hospital in patients aged 12 to 18 months	Prof. Mian Muhammad Azhar	Approved
MS Orthopaedics	Dr. Muhammad Junaid Amjad	PGMI Lahore	Management of patella fracture: Comparison between tension band wiring and claw plate	Prof. Muhammad Hanif Mian	Approved
MS Orthopaedics	Dr. Muhammad Junaid	NMU Multan	Comparison of proximal femoral nail versus dynamic hip screw fixation in the management of type II intertrochanteric fractures in term of functional outcome and fracture healing at a tertiary care hospital	Dr. Muhammad Khalid Chishti	Approved
MS Orthopaedics	Dr. Muhammad Waqas	RMU Rawalpindi	Comparison of patellar resurfacing versus no resurfacing in patients undergoing total knee arthroplasty in terms of anterior knee pain and range of motion	Prof. Riaz Ahmed	Approved
MS Orthopaedics	Dr. Sameer Ahmed	GMC Gujranwala	Comparison of mini-plate fixation versus Kirschner wire internal fixation in patients with closed metacarpal and phalangeal diaphyseal fractures	Prof. Syed Asif Ali Shah	Approved
MS Orthopaedics	Dr. Hafiz Muhammad Shiraz	PGMI Lahore	Comparison of arthroscopic anterior cruciate ligament reconstruction by using hamstring graft versus bone patellar tendon bone graft	Prof. Muhammad Hanif	Approved
MS Orthopaedics	Dr. Ahmed Dilawar Khan	RMU Rawalpindi	Comparison of intramedullary interlocking nail versus minimally invasive plate osteosynthesis in extra-articular distal tibia fractures	Prof. Sheikh Riaz Ahmed	Approved
MS Orthopaedics	Dr. Hafiz Usman Jameel	SZMC Rahim Yar Khan	Comparison of rate of dislocation after bipolar hemiarthroplasty through Harding's versus Moore's approach in displaced (Garden's type III & IV) neck of femur fractures	Prof. Muhammad Zafar Iqbal	Approved
MS Orthopaedics	Dr. Taimoor Nawaz Khan	AIMC Lahore	A comparison of functional outcome between interference screw (Bio absorbable) versus endobutton fixation on femur in arthroscopic anterior cruciate ligament reconstruction	Prof. Sajjad Hussain Goraya	Approved
MS Orthopaedics	Dr. Muhammad Ikram Ullah Khan	GMC Gujranwala	Comparison of functional outcome of proximal femoral locking plate versus dynamic hip screw fixation for unstable intertrochanteric fractures	Prof. Syed Asif Ali Shah	Approved
MS Orthopaedics	Dr. Ahmed Umair Asad Khan	PGMI Lahore	Comparison of clinical outcome of kyphoplasty through transpedicular approach Vs extrapedicular approach in patients with osteoporotic vertebral fracture"	Prof. Muhammad Hanif Mian	Approved
MS Orthopaedics	Dr. Rana Muhammad Irfan Siddique	AIMC Lahore	Comparison of functional outcome between locking plate technique versus hybrid Iliarov technique in patients with complex tibial plateau fractures schatzker type V and VI	Prof. Sajjad Hussain Goraya	Approved
MS Orthopaedics	Dr. Hassan Khalid	SZMC Rahim Yar Khan	Comparison of Reamed versus unreamed interlocked intramedullary nailing for Gustilo & Anderson type II & III A in open fracture shaft of tibia in terms of union and infection rate	Prof. M. Zafar Iqbal	Approved
MS Orthopaedics	Dr. Muhammad Omer Sabir	GMC Gujranwala	To compare the results of close femoral diaphyseal fractures in children of age group 5 to 11 years treated with Ao-external fixator versus titanium elastic nail in terms of union time & complications	Prof. Syed Asif Ali Shah	Approved
MS Orthopaedics	Dr. Farrukh Fazal	GMC Gujranwala	Comparison between proximal femoral nail antirotation and dynamic hip screw in terms of loss of reduction, fracture healing and functional outcome for pertrochanteric femur fracture fixation	Prof. Syed Asif Ali Shah	Approved
MS Orthopaedics	Dr. Hafiz Aamir Munir	SZMC Rahim Yar Khan	Comparison of proximal femoral nail (PFN) and dynamic hip screw (DHS) for the treatment of AO type A2 intertrochanteric fractures of femur	Prof. Muhammad Zafar Iqbal	Approved
MS Orthopaedics	Dr. Khuram Shahzad	PGMI Lahore	Functional outcome of tendon transfer in low ulnar nerve palsy using flexor digitorum sublimis and extensor indicis proprius tendons	Prof. Irfan Mehboob	Approved
MS Orthopaedics	Dr. Muhammad Shahbaz Khaliq	QAMC Bahawalpur	Comparison of functional outcome of anterior cruciate ligament reconstruction using bone patellar bone tendon graft with hamstring tendon	Prof. Shujaat Hussain	Approved
MS Orthopaedics	Dr. Fahad Naseer	QAMC Bahawalpur	Comparative study of outcome of direct lateral approach (Hardinge) vs posterior approach (Moore) in total hip arthroplasty for femur neck fractures	Prof. Shujaat Hussain	Approved
MS Orthopaedics	Dr. Ali Jarrar Abbas	GMC Gujranwala	Comparison of percutaneous versus open k-wire fixation in Gartland type 3 supracondylar humeral fracture in children presented with in one week	Prof. Asif Ali Shah	Approved
MS Orthopaedics	Dr. Ghulam Sarwar	SLMC Sahiwal	Comparison of Conventional versus transverse mini-incision technique for carpal tunnel release	Dr. Haroon-ur-Rehman	Approved
MS Orthopaedics	Dr. Ateeq Ur Rehman	SLMC Sahiwal	Comparison between union and functional outcomes in unstable per trochanteric fractures of femur treated with dynamic hip screw (DHS) or Proximal Femoral Nail Antirotation (PFNA)	Dr. Haroon-ur-Rehman	Approved
MS Orthopaedics	Dr. Muhammad Aqib Ikram	SZMC Rahim Yar Khan	Functional outcome following cement less total hip arthroplasty, a comparative study of posterior versus direct lateral approach	Dr. Haroon-ur-Rehman	Approved

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS Orthopaedics	Dr. Syed Zain Abbas	PGMI Lahore	Outcome of locked reamed intramedullary nail versus k-nail plus augmented plating in aseptic distal femur non union	Prof. Muhammad Hanif Mian	Pending
MS Orthopaedics	Dr. Asif Ali	NMU Multan	Comparison of functional outcome and union of dynamic condylar screw fixation versus distal femoral locking plates in patients presenting with distal femoral fractures	Prof. Hafiz Muhammad Kamran Siddiqui	Approved
MS Orthopaedics	Dr. Muhammad Zubair Khalid	DGMC, DG Khan	Comparison of open reduction and internal fixation with proximal tibial locking plate vs hybrid external fixation for management of proximal tibial fractures (tibial plateau Scchatzker V-VI)	Dr. Syed Habibullah Shah	Approved
MS Orthopaedics	Dr. Asma Akram	KMSMC Sialkot	Comparative study of functional outcome & union of medial malleolus fracture treated by 4mm lag screw versus tension band wiring in Denis Weber type B and C	Dr. Tanveer Haider	Approved
MS Orthopaedics	Dr. Owais Afzal	DGMC, DG Khan	A comparison study of outcome of open reduction and internal fixation of Gartland's type III supracondylar fracture of the humerus in children treated by two lateral k-wire fixation versus crossed (medial & lateral) k-wire fixation	Dr. Syed Habibullah Shah	Approved
MS Orthopaedics	Dr. Ali Hassan	PGMI Lahore	Comparison between short-segment posterior fixation with inclusion of the fracture level versus long segment posterior fixation in the management of unstable thoracolumbar fractures	Prof. Muhammad Hanif	Approved
MS Orthopaedics	Dr. Yasir-u-din Hassan	NMU Multan	Comparison of external fixator versus Kirschner wire fixation in the treatment of closed diaphyseal fractures of metacarpal and phalanges in terms of functional outcome and fracture healing	Prof. Abrar Hussain Sherazi	Approved
MS Orthopaedics	Dr. Waqar Ahmed	KMSMC Sialkot	Comparison of fracture union and functional outcome of olecranon fracture treated with open reduction internal fixation by tension band wiring vs. pre-contoured locking plate	Dr. Tanvir Haider	Approved
MS Orthopaedics	Dr. Muhammad Asif Nadeem	PGMI Lahore	Clinical outcomes of percutaneous locking plate as fixator externaee in extra articular fracture of proximal tibia	Prof. Muhammad Hanif Mian	Approved
MS Orthopaedics	Dr. Muhammad Ijaz	PGMI Lahore	To study the Radiological and functional outcomes of type 31A2 AO/OTA intertrochanteric fractures of femur treated with conventional dynamic hip screw versus modified dynamic hip screw: An experimental trial	Prof. Muhammad Hanif Mian	Approved
MS Orthopaedics	Dr. Sahibzada Aneesullah	PGMI Lahore	Comparison of outcome of in situ fixation versus TLIF (transforaminal lumbar interbody fusion) in patients with spondylolisthesis	Prof. Muhammad Hanif Mian	Approved
MS Orthopaedics	Dr. Muhammad Mugheera Nafey	SIMS Lahore	Comparison of outcome of acromioclavicular joint dislocation Rockwood type 3 and above treated with endobutton versus clavicle hook plate	Prof. Faisal Mushtaq	Approved
MS Orthopaedics	Dr. Muhammad Irfan Bhatti	QAMC Bahawalpur	Comparative study of proximal femoral nail and dynamic hip screw for treatment of intertrochanteric fracture of femur	Prof. Shujaat Hussain	Approved
MS Orthopaedics	Dr. Qudous-ul-Hassan	GMC Gujranwala	To compare the outcome of cannulated cancellous screws versus tension band wiring in patients with medial malleolar fractures	Dr. Usman Zafar Dar	Approved
MS Orthopaedics	Dr. Amjad Ali	AIMC Lahore	Comparison between outcome of J-nail versus proximal humerus internal locking system plate for proximal humerus fracture in terms of pain and range of motion	Prof. Tahseen Riaz	Approved
MS Orthopaedics	Dr. Jawad Iftikhar	GMC Gujranwala	Outcomes of early vs delayed fixation of open type Gustilo Anderson IIIA fractures of distal femur after initial debridement with distal femoral locking plate	Prof. Syed Asif Ali Shah	Approved
MS Orthopaedics	Dr. Omer Farooq	GMC Gujranwala	To compare the outcome of dynamic compression plate fixation versus intermedullary nailing in patients with humerus shaft fractures	Dr. Usman Zafar Dar	Approved
MS Orthopaedics	Dr. Shah Zaib Zahid	AIMC Lahore	Comparison of proximal femur nail antirotation (PFNA) and dynamic hip screw (DHS) in type-II intertrochanteric fractures in terms of post-operative infection and functional rehabilitation	Prof. Sajid Hussain Goraya	Pending
MS Orthopaedics	Dr. Muhammad Bilal Afzal	AIMC Lahore	Comparison between outcomes of open and arthroscopic fixation of tibial spine avulsion fractures	Prof. Tahseen Riaz	Approved
MS Orthopaedics	Dr. Muhammad Ahmed	GMC Gujranwala	To compare the functional outcome of K-wire versus volar plate in extra articular fractures of distal radius in adults	Prof. Syed Asif Ali Shah	Approved
MS Orthopaedics	Dr. Muhammad Faizan Tahir	SIMS Lahore	De Quatrain's tenosynovitis treated with steroid injection compared to surgical release	Prof. Ali Raza Hashmi	Approved
MS Orthopaedics	Dr. Hanan Atta Khan	SIMS Lahore	Comparison of functional outcomes of Hardinge vs Moore approach in bipolar hemiarthroplasty done in displaced neck of femur fractures in elderly	Prof. Ali Raza Hashmi	Approved
MS Orthopaedics	Dr. Ghazi Tahir	SIMS Lahore	Comparison of osteosynthesis in distal tibial fractures using 3.5 mm versus 5 mm MIPO for extra articular fractures	Dr. Shafqat Waseem Ch.	Approved

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS Orthopaedics	Dr. Hafiz Saad Masood Chishti	SLMC Sahiwal	Comparison of clinical outcome of intramedullary nail and dynamic compression plates for the treatment of diaphyseal humeral fracture	Prof. Haroon-ur-Rehman Gillani	Approved
MS Orthopaedics	Dr. Zunurain	NMU Multan	Comparison of functional outcome of distal femoral locking plate versus retrograde femoral nail in the management of extra-articular distal femoral fractures	Dr. Muhammad Khalid Chishti	Approved
MS Orthopaedics	Dr. Muhammad Mamoon Younis	SIMS Lahore	Hybrid external fixator in management of proximal tibial fracture	Prof. Ali Raza Hashmi	Approved
MS Orthopaedics	Dr. Arif Hussain	SIMS Lahore	Fixation of posterior malleolus fracture with lag screws versus buttress plates	Dr. Shafqat Waseem Ch.	Approved
MS Orthopaedics	Dr. Muhammad Umair	PGMI Lahore	Comparison of outcomes of percutaneous laser disc decompression versus open discectomy for lumbar disc herniation radiculopathy	Prof. Muhammad Hanif Mian	Approved
MS Orthopaedics	Dr. Mujahid Hussain	FMU Faisalabad	Comparison of functional outcome of treatment of Volar Barton fracture with T-plate using distal end screws and without distal end screws	Prof. Muhammad Javed Iqbal	Approved
MS Orthopaedics	Dr. Hammad Tahir	FMU Faisalabad	Comparison of functional outcome in Gratland's type III closed supracondylar fracture in children treated by closed reduction with k-wires versus open reduction & internal fixation with k-wires using Flynn's criteria	Prof. Muhammad Javed Iqbal	Approved
MS Orthopaedics	Dr. Ifraheem Akhtar	PGMI Lahore	Comparison of distal femoral locking plate versus dual plating in distal femoral fractures (AO 3.3.C)	Prof. Muhammad Hanif Mian	Approved
MS Orthopaedics	Dr. Rizwan Ali	NMU Multan	Comparison of functional outcomes of tibial condylar fractures schatzker type V and VI treated with ilizrov versus internal fixation with dual plates	Dr. Muhammad Khalid Chishti	Approved
MS Orthopaedics	Dr. Farhan Maqsood Goraya	GMC Gujranwala	Comparison of fracture healing and function outcome in the management of distal combined tibial and fibular fracture with shortened interlocking nail in tibia vs nail with fibular plate	Prof. Syed Asif Ali Shah	Approved
MS Orthopaedics	Dr. Aurangzeb	KMSMC Sialkot	Comparison of functional outcome in shaft of humerus fracture treated with locking compression plate on medial vs lateral surface	Dr. Tanveer Haider	Approved
MS Orthopaedics	Dr. Zertash Gill	QAMC Bahawalpur	Comparison of treatment outcome of management of medial malleolus fracture with tension band wiring and cannulated cancellous screw	Prof. Shujaat Hussain	Approved
MS Orthopaedics	Dr. Hassnat Ahmed Alvi	KMSMC Sialkot	Comparative study of cannulated screw vs k-wire fixation in MILCH type-II lateral condyle fractures in children	Dr. Tanveer Haider	Approved
MS Orthopaedics	Dr. Syed Ahtisham Anjam Gilani	GMC Gujranwala	Compare the functional outcome of dynamic HIP screw in stable versus unstable intertrochanteric fracture of femur	Dr. Usman Zafar Dar	Approved
MS Orthopaedics	Dr. Nabi Ahmad	GMC Gujranwala	Comparison of quadruple hamstring vs double peroneus longus graft arthroscopically in anterior cruciate ligament reconstruction	Prof. Syed Asif Ali Shah	Pending
MS Orthopaedics	Dr. Muhammad Ayube	NMU Multan	Comparison of post-operative complications and functional outcome of AO/OTA type B&C fracture distal radius treated with dynamic external fixator and volar locking compression plate	Prof. Hafiz Muhammad Kamran Siddiqui	Approved
MS Orthopaedics	Dr. Muhammad Aamir Zaffar	QAMC Bahawalpur	Comparison of functional outcomes of distal humerus fracture (AO type C) fixation by triceps reflecting anconeus pedicle approach (TRAP) versus olecranon osteotomy approach in adults	Prof. Shujaat Hussain	Approved
MS Orthopaedics	Dr. Rana Muhammad Gulman Ashraf	QAMC Bahawalpur	Comparison of the functional outcome of the elbow using flynn criteria after fixation of the lateral condyle fracture of humerus in children by two different surgical approaches	Prof. Shujaat Hussain	Approved
MS Orthopaedics	Dr. Adnan Maqbool	SZPMI Lahore	Comparison of outcome of tibial fixation with or without fibular fixation in closed extra-articular distal tibiofibular fractures ao type 43A	Dr. Syed Wasif Ali Shah	Approved
MS Orthopaedics	Dr. Shafqat Abbas Raza Khan	SZPMI Lahore	Reverse less invasive stabilization system plating versus dynamic condylar screw fixation in sub trochanteric fractures of femur	Dr. Syed Wasif Ali Shah	Approved
MS Orthopaedics	Dr. Zain Ul Abidin	SLMC Sahiwal	Comparison of rate of union between Minimally Invasive Plate Osteosynthesis (MIPO) and Intramedullary Nailing (IMN) technique in closed type 43A distal tibia fracture in AO	Dr. Haroon Ur Rehman Gillani	Approved
MS Orthopaedics	Dr. Muhammad Jahanzeb	NMU Multan	Comparison of outcome of elastic intramedullary mailing and pre contoured plating in surgical fixation of displaced mid shaft clavicle fracture	Dr. Hafiz Muhammad Kamran Siddiqui	Pending
MS Orthopaedics	Dr. Muhammad Waqas Azam	PGMI Lahore	Comparison of functional outcomes of arthroscopic Bankart repair vs open Bristow-Latarjet procedure for shoulder joint instability	Prof. Muhammad Hanif Mian	Approved
MS Orthopaedics	Dr. Muhammad Shoab Idrees	PGMI Lahore	Comparison of outcome of infected non-union femur treated with debridement and antibiotic nail versus external fixator	Prof. Muhammad Hanif Mian	Pending

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS Orthopaedics	Dr. Muhammad Akmal Zaib	AIMC Lahore	Comparison between functional outcome of tension band wiring versus intramedullary screw fixation in patients with type I and type II olecranon fractures	Prof. Tahseen Riaz	Pending
MS Orthopaedics	Dr. Adeel Faisal Harl	NMU Multan	Comparison of functional outcome and union rate of proximal femoral nailing (PFNA) and proximal femoral locking plate (PFLP) for intertrochanteric femur fracture in AO type 31A2 and 31A3	Prof. Hafiz Muhammad Kamran Siddiqui	Approved
MS Orthopaedics	Dr. Muhammad Imtiaz Ullah	QAMC Bahawalpur	Comparative study of functional outcomes of cemented and uncemented total hip replacement	Prof. Shujaat Hussain	Approved
MS Orthopaedics	Dr. Muhammad Umar Elahi	GMC Gujranwala	Comparison of functional and radiological outcomes of orthogonal versus parallel plate fixation in AO type C closed fractures for distal humerus in age 20-40 years	Dr. Usman Zafar Dar	Pending
MS Orthopaedics	Dr. Hafiz Muhammad Jamal Fareed	PGMI Lahore	Comparison of outcomes of anterior cervical discectomy and fusion using self locking stand alone anchored cage versus tri cortical bone graft from iliac crest with anterior plate in degenerative cervical disc disease	Prof. Muhammad Hanif Mian	Approved
MS Orthopaedics	Dr. Moavia Ehsan	AIMC Lahore	Comparison of outcome of Ilizarov external fixator versus NA external fixation in infected non-union tibial fracture	Prof. Tahseen Raiz	Approved
MS Orthopaedics	Dr. Mian Muhammad Sohaib Arshad	AIMC Lahore	Comparison of outcomes of open versus arthroscopic stabilization of recurrent anterior shoulder dislocation	Dr. Javed Hassan Khan	Approved
MS Orthopaedics	Dr. Syed Murtaza Ali Zaidi	AIMC Lahore	Comparison between functional outcome of mini-open versus arthroscopic repair of rotator cuff tear	Dr. Javed Hassan Khan	Approved
MS Orthopaedics	Dr. Hashim Khan	SIMS Lahore	Outcome of intramedullary nailing versus AO external fixator in management of tibial diaphysis Gustilo type 3A fracture	Dr. Shafqat Wasim	Approved
MS Orthopaedics	Dr. Muhammad Asim Shahzad	SZMC Rahim Yar Khan	Functional outcome of Schatzker type V and type VI of proximal tibia treated with dual plating and Ilizarov fixator: a prospective comparative study	Prof. Naseer Ahmad Ch.	Approved
MS Orthopaedics	Dr. Rana Faseeh Ur Rehman	NMU Multan	Comparison of functional outcomes of dynamic external fixator versus locking compression plates for intra articular distal radius fractures at a tertiary care hospital	Dr. Imran Haider Qaisrani	Approved
MS Orthopaedics	Dr. Anique Ajmal	SZMC Rahim Yar Khan	Comparison of distal femoral plate and retrograde intramedullary nail in the fixation of supracondylar fractures of femur	Prof. Muhammad Zafar Iqbal	Approved
MS Orthopaedics	Dr. Dur e Shahwar Iqbal	NMU Multan	To compare the combination of intramyometrical vasopressin and rectal misoprostol with intramyometrial vasopressin alone in terms of reduction in blood loss during abdominal myomectomy	Dr. Bushra Khan	Approved
MS Orthopaedics	Dr. Muhammad Irfan Shafi	NMU Multan	Comparison of fracture union and functional outcome by minimally invasive plate osteosynthesis vs shortened intramedullary nailing in AO type 43A1, 43A2 and 43A3 distal tibia fractures	Dr. Muhammad Khalid Chishti	Pending
MS Orthopaedics	Dr. Hafiz Muhammad Abu Bakar Ata	SMC Sargodha	Functional outcome of bipolar versus Austin Moore hip hemiarthroplasty prosthesis in femur neck fracture	Prof. Syed Abrar Hussain Sherazi	Pending
MS Orthopaedics	Dr. Ahmad Bilal	SMC Sargodha	Comparison of outcomes of retrograde intramedullary nailing with distal femoral anatomical plate fixation in the treatment of supracondylar extra articular fracture of distal femur AO type 33A1 and 33A2	Prof. Syed Abrar Hussain Sherazi	Pending
MS Orthopaedics	Dr. Maher Shahzad Ali Haider	SIMS Lahore	Functional outcome after treatment of autologous blood injection versus steroid injection for treatment of plantar fasciitis	Prof. Ali Raza Hashmi	Pending
MS Anaesthesia	Dr. Abdul Waheed	PGMI Lahore	Comparison of quality of anaesthesia in intravenous, regional with lignocaine, combination of lignocaine with pethidine & ketamine and lignocaine in upper limb surgery	Prof. Dr. Nazir Ahmad	Approved
MS Anaesthesia	Dr. Amit Kumar Karna	PGMI Lahore	Relationship of neck circumference and difficult endotracheal intubation in obese patients	Prof. Dr. Khalid Bashir	Approved
MS Anaesthesia	Dr. Asif Rashid	PGMI Lahore	A comparison of midazolam and minidose suxamethonium to facilitate laryngeal mask airway insertion during propofol anesthesia	Prof. Dr. Taifur ul Islam Gilani	Approved
MS Anaesthesia	Dr. Atiya Shahbaz	PGMI Lahore	Case-case anesthesia for missed abortion: sevofurane versus propofol induction and recovery characteristics	Prof. Dr. Taifur ul Islam Gilani	Approved
MS Anaesthesia	Dr. Atta Ullah Maan	PGMI Lahore	Evaluation of single dose epidural bupivacaine-tramadol versus bupivacaine-butorphanol for abdominal hysterectomy	Prof. Dr. Taifur ul Islam Gilani	Approved

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS Anaesthesia	Dr. Ghufuran Arshad Syed	PGMI Lahore	Effect of intravenous Lidocaine Infusion for reducing opioid requirement in postoperative period, in patients undergoing lower abdominal surgery	Prof. Dr. Khalid Bashir	Pending
MS Anaesthesia	Dr. Hafiz Muhammad Umair	SLMC Sahiwal	Comparison of discharge readiness based on MPADSS discharge scale between propofol plus dexmedetomidine and propofol plus ketorolac in patients undergoing D&C at Sahiwal teaching hospital	Dr. Muhammad Shahid	Approved
MS Anaesthesia	Dr. Hina Mumtaz	PGMI Lahore	Effect of 3 IU of oxytocin on uterine contraction and haemodynamics during elective Cesarean section in spinal anaesthesia	Prof. Dr. Khalid Bashir	Approved
MS Anaesthesia	Dr. Hina Nabi Ahmed	PIC Lahore	Effect of Magnesium Sulphate (MgSO4) on the consumption of Morphine in postoperative cardiac surgery patients	Dr. Azhar Hussain Bajwa	Approved
MS Anaesthesia	Dr. Irfan Nazir	PGMI Lahore	Effect of preoperative pregabalin on postoperative pain after laparoscopic cholecystectomy	Prof. Dr. Khalid Bashir	Approved
MS Anaesthesia	Dr. Liaquat Ali Shahbaz	PGMI Lahore	Comparison of Efficacy of Ketamine and Lignocaine in Bier's Block	Prof. Dr. Taifur ul Islam Gilani	Approved
MS Anaesthesia	Dr. Muhammad Afzal	PGMI Lahore	Comparison of rocuronium and suxamethonium as a muscle relaxant of choice for intubation in elective surgery in our population	Prof. Dr. Khalid Bashir	Approved
MS Anaesthesia	Dr. Muhammad Idrees	QAMC Bahawalpur	Comparison of mean duration of postoperative analgesia in patients undergoing inguinal hernia surgeries under ultrasound guided transverse abdominis plane block treated with ropivacaine 0.25% vs bupivacaine 0.25%	Prof. Ambreen Khan	Approved
MS Anaesthesia	Dr. Muhammad Imran Khan	CPEC, Multan	To compare the effectiveness of Bi-level Positive Airway Pressure and Incentive Spirometry in reducing post coronary artery bypass grafting pulmonary complications	Dr. Aamir Furqan	Approved
MS Anaesthesia	Dr. Rahmat Ali Khan	PGMI Lahore	To study the effects on systolic blood pressure of low dose intrathecal 0.5% hyperbaric bupivacaine compared with conventional dose in combined spinal epidural for caesarean section	Prof. Dr. Khalid Bashir	Approved
MS Anaesthesia	Dr. Tahir Nazir	PGMI Lahore	Haemodynamic effects at the induction of General anaesthesia; Comparison of Etomidate and Propofol	Prof. Dr. Taifur ul Islam Gilani	Approved
MS Anaesthesia	Dr. Gaurav Gorkhali	PGMI Lahore	Comparison of I-Gel versus proseal laryngeal mask airway during conduct of general anaesthesia	Prof. Jodat Saleem	Approved
MS Anaesthesia	Dr. Ayaz Haider	DGMC, DG Khan	Comparison of dexmedetomidine versus nitroglycerine as an adjunct to lidocaine for Intravenous Regional Anesthesia (IVRA)	Dr. Syed Aushtar Abbas Naqvi	Approved
MS Anaesthesia	Dr. Syed Ali Raza	RIC Rawalpindi	Comparison of hemodynamic effects of propofol, ketamine and ketofol for anesthesia induction in CABG patients with moderate ejection fraction	Dr. Qudsia Anjum Qureshi	Approved
MS Anaesthesia	Dr. Ali Jamal	PGMI Lahore	Comparison of duration of analgesia of injection tramadol and hyperbaric bupivacaine versus hyperbaric bupivacaine alone in undergoing elective caesarean section	Prof. Jodat Saleem	Approved
MS Anaesthesia	Dr. Ferhan Assad	SIMS Lahore	A randomized controlled trial to compare the effect of use of dexmedetomidine on shivering after spinal anaesthesia in cesarean section	Prof. Naila Asad	Approved
MS Anaesthesia	Dr. Hassan Tariq	SIMS Lahore	Effect of intravenous magnesium sulphate on hemodynamic response to carbon dioxide pneumoperitoneum in patients undergoing laparoscopic cholecystectomy	Prof. Naila Asad	Approved
MS Anaesthesia	Dr. Hira Naseer	AIMC Lahore	Comparison of effect of dexmedetomidine and tramadol as an adjunct with bupivacaine on the duration of spinal anaesthesia	Prof. Ashraf Zia	Approved
MS Anaesthesia	Dr. Anila Zafar	SZMC Rahim Yar Khan	Comparison of efficacy of tap block and IV nalbuphine in post operative period in patients undergoing general surgical procedures under general anaesthesia	Dr. Sairah Sadaf	Pending
MS Anaesthesia	Dr. Hira Saeed	RIC Rawalpindi	Efficacy calcium chloride in stabilizing the haemodynamic effects of propofol in patients undergoing coronary artery bypass grafting- a double blind randomized controlled trial	Dr. Qudsia Anjum Qureshi	Pending
MS Anaesthesia	Dr. Shaukat Bashir	RIC Rawalpindi	Predicting difficult intubation by comparing mallampati score and thyromental distance with cormack and lehane score in apparently normal patients: An observational study	Dr. Qudsia Anjum Qureshi	Pending
MS Anaesthesia	Dr. Muhammad Usman Ilyas	GMC Gujranwala	Comparison between dexmedetomidine plus bupivacaine and simple bupivacaine for post-operative pain relief among pregnant women undergoing cesarean section under spinal anaesthesia	Dr. Ambreen Khan	Approved
MS Anaesthesia	Dr. Hussam Ishtiaq	GMC Gujranwala	Comparison of wound instillation with bupivacaine through surgical drains versus intravenous for postoperative analgesia in modified radical mastectomy	Dr. Ambreen Khan	Approved
MS Anaesthesia	Dr. Muhammad Umair Aslam	GMC Gujranwala	Buprenorphine versus dexmedetomidine; Efficacy as adjuvant with bupivacaine for post-operative analgesia in general surgery	Dr. Ambreen Khan	Approved

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS Anaesthesia	Dr. Shehzadi Erum Abbas	AIMC Lahore	Comparison of bupivacaine with and without dexmedetomidine on duration of analgesia among patients undergoing cesarean section under spinal anesthesia	Prof. Afshar Zia	Approved
MS Anaesthesia	Dr. Wajeeh ul Hassan	SIMS Lahore	To compare the effect of 0.5% bupivacaine alone and in combination with buprenorphine on duration of supraclavicular block and quality of post-operative analgesia	Ex-Prof. Naila Asad	Approved
MS Anaesthesia	Dr. Aimen Rasheed	SIMS Lahore	Dexmedetomidine as an adjuvant to ropivacaine in bilateral subcostal transversus abdominis plane block for post-operative analgesia after laparoscopic cholecystectomy	Prof. Naila Asad	Approved
MS Anaesthesia	Dr. Shaheen Amjad	RIC Rawalpindi	Evaluation the intraoperative awareness and recall in adult patients undergoing cardiac surgery at Rawalpindi Institute of Cardiology	Dr. Qudsia Anjum Qureshi	Approved
MS Anaesthesia	Dr. Saba Andleeb	QAMC Bahawalpur	Post-operative analgesic effects of dexmedetomidine versus midazolam with intrathecal bupivacaine in patients with elective cesarean section	Dr. Tariq Bashir	Approved
MS Anaesthesia	Dr. Ayesha Ashraf	PIC Lahore	To compare the modified Mallampati test with the upper lip bite test for preoperative assessment of airway in predicting difficult laryngoscopy in coronary artery bypass graft (CABG) patients	Dr. Sardar Ali	Pending
MS Anaesthesia	Dr. Sahrish Ghaffar	QAMC Bahawalpur	Comparison of efficacy of aprepitant and ondansetron in prophylaxis of postoperative nausea and vomiting in laparoscopic cholecystectomy	Dr. Ambreen Khan	Approved
MS Anaesthesia	Dr. Mehvish Pervaiz	QAMC Bahawalpur	Comparison of mean fall in systolic blood pressure in patients undergoing cesarean section under spinal Anaesthesia treated with phenylephrine bolus and infusion	Dr. Ambreen Khan	Approved
MS Anaesthesia	Dr. Palvesha Amin	TCHICH Lahore	Comparison of post-operative analgesia requirement between transversus abdominis plane block and caudal block using bupivacaine and buprenorphine in children undergoing herniotomy	Dr. Saeedah Asaf	Approved
MS Anaesthesia	Dr. Farrukh Ahmad Sandhu	CPEC, Multan	Comparing the effectiveness of intraoperative magnesium sulfate and opioids with opioids alone on postoperative analgesic requirement in patients undergoing coronary artery bypass grafting: Randomized controlled trail	Dr. Kaneez Umme Farwa	Approved
MS Anaesthesia	Dr. Moazma Mehreen	SMC Sargodha	Comparative evaluation of effects of propofol and ketamine versus dexmedetomidine and ketamine on haemodynamics and recovery of patients undergoing dilation and curettage	Dr. Raza Farrukh	Approved
MS Anaesthesia	Dr. Qazi Anees Ahmad	QAMC Bahawalpur	To compare between mean duration of post-operative analgesia of intraperitoneal bupivacaine alone or with dexmedetomidine following laparoscopic cholecystectomy	Prof. Ambreen Khan	Approved
MS Anaesthesia	Dr. Shahryar	PIC Lahore	The effect of intranasally administered nitroglycerin on hemodynamic response to laryngoscopy and intubation among patients undergoing Coronary Artery Bypass Grafting (CABG) surgery	Prof. Mazhar Iqbal	Approved
MS Anaesthesia	Dr. Wajeeh-ul-Hassan	SIMS Lahore	To compare the effect of 0.5% bupivacaine alone and in combination with buprenorphine on duration of supraclavicular block and quality of post-operative analgesia	Prof. Naila Asad	Pending
MS Anaesthesia	Dr. Khansa Ahmed	PIC Lahore	Comparison of atracurium and cisatracurium regarding hemodynamic stability at the time of induction in CABG patient	Prof. Mazhar Iqbal	Approved
MS Anaesthesia	Dr. Maria Ayub	TCHICH Lahore	Comparison of intravenous fentanyl versus caudal block with bupivacaine for pain relief in children undergoing herniotomy	Dr. Saeedah Asaf	Approved
MS Anaesthesia	Dr. Mah Rukh Naqvi	TCHICH Lahore	Comparison of albuterol versus ipratropium bromide & albuterol premedication on occurrence of respiratory adverse events in asthmatic children undergoing tonsillectomy	Dr. Saeedah Asaf	Pending
MS Anaesthesia	Dr. Zaighum Hussain	NMU Multan	Comparison of dexmedetomidine with buprenorphine as adjuvant to intrathecal ropivacaine to enhance motor and sensory blockade in patients undergoing elective caesarean section	Dr. Syed Aftab Haider	Approved
MS Anaesthesia	Muhammad Adeel Ashfaq	NSMC, Gujrat	Comparison of total blood loss with tranexamic acid versus control in females undergoing cesarean section under spinal Anaesthesia	Dr. Muhammad Javaid Iqbal Khan	Approved
MS Anaesthesia	Dr. Muhammad Nofal Altaf	NSMC, Gujrat	Effect of prophylactic use of intravenous lidocaine, dexamethasone and their combination on postoperative sore throat	Dr. Khaleel Ahmad	Approved
MS Anaesthesia	Dr. Waseema Afzal	CPEC, Multan	Impact of intraoperative parameters on extubation time in cardiac surgery patients	Dr. Kaneez Umme Farwa	Approved
MS Anaesthesia	Dr. Muhammad Ibrahim Zaka	TCHICH Lahore	Comparison of fentanyl plus ketamine versus fentanyl only for postoperative pain in children in adenotonsillectomy: Randomized Controlled Trial (RCT)	Dr. Saeedah Asaf	Pending
MS Anaesthesia	Dr. Shakil Ahmad Awan	QAMC Bahawalpur	Comparison of analgesic efficacy and mean duration of analgesia with ultrasound guided transversus abdominis plane (TAP) block and ultrasound guided caudal block for inguinal hernia repair in pediatric population	Prof. Ambreen Khan	Approved

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS Anaesthesia	Dr. Alina Zafar	SZMC Rahim Yar Khan	Comparison of pain relief of bupivacaine with dexmedetomidine and bupivacaine alone in transversus abdominis plane block for postoperative analgesia in patients undergoing abdominal surgeries	Dr. Sairah Sadaf	Approved
MS Anaesthesia	Dr. Nusrat Shaheen	SIMS Lahore	A comparative study of fascia iliaca compartment block with ropivacaine alone and ropivacaine with dexmedetomidine during positioning and on duration of postoperative analgesia in femur fracture under spinal Anaesthesia	Prof. Naila Asad	Approved
MS Anaesthesia	Dr. Asma Rafique	NMU Multan	Comparison of Dexmedetomidine and Nalbuphine of neuroendocrine response in pyelolithotomy under General Anaesthesia	Dr. Syed Aftab Haider	Approved
MS Anaesthesia	Dr. Hafsa Tariq	SLMC Sahiwal	Comparison of postoperative analgesic effects of bupivacaine plus dexmedetomidine wound infiltration in abdominal surgeries under general anaesthesia	Dr. Muhammad Shahid	Approved
MS Anaesthesia	Dr. Shazia Akbar	NMU Multan	Comparison of dexmedetomidine and tramadol on neuroendocrine response during laparoscopic cholecystectomy	Dr. Nadeem Ahmad Khan	Approved
MS Anaesthesia	Dr. Misbah Iqbal	AIMC Lahore	Comparative study of the Analgesic efficacy of intravenous ibuprofen and intravenous paracetamol in patients after laparoscopic cholecystectomy	Prof. Ashraf Zia	Approved
MS Anaesthesia	Dr. Nabeel Mannan	SIMS Lahore	Comparison of intravenous vs intraperitoneal dexmedetomidine as adjuvant to 0.25% bupivacaine in postoperative analgesia in laparoscopic cholecystectomy under general anaesthesia	Prof. Naila Asad	Approved
MS Anaesthesia	Dr. Nauman Zain Khan	PIC Lahore	Comparison between dexmedetomidine and placebo to attenuate presser response to endotracheal intubation in patients undergoing coronary arterial bypass grafting (CABG)	Prof. Syed Imran Ul Hassan	Approved
MS Anaesthesia	Dr. Syeda Sehrish Absar	PIC Lahore	Efficacy of prophylactic use of continuous positive airway pressure following cardiac surgery in terms of postoperative pulmonary complications	Prof. Syed Imran Ul Hassan	Approved
MS Anaesthesia	Dr. Sajjad Khurshid	SIMS Lahore	Effectiveness of biers block with tramadol as an adjuvant to local anesthetic compare to dexmedetomidine in upper limb surgeries	Prof. Naila Asad	Approved
MS Anaesthesia	Dr. Abdul Qayyum	PGMI Lahore	To assess ultrasound guided supraclavicular brachial plexus block using lidocaine with adrenaline vs lidocaine with adrenaline and dexamethasone as an adjunct	Prof. Jodat Saleem	Pending
MS Anaesthesia	Dr. Muhammad Hammad Raza Khan	CPEC, Multan	Comparison the effect of fentanyl and nalbuphine on hemodynamic response to laryngoscopy and endo tracheal intubation in patients with valvular heart disease: Randomized controlled trial	Prof. Rana Altaf Ahmad	Approved
MS Anaesthesia	Dr. Naeem Abbas	SLMC Sahiwal	Comparison of dexmedetomidine versus tramadol as an adjuvant with bupivacaine in caudal block for intra-operative hemodynamic stability and post-operative pain in children undergoing inguinal hernia surgery	Dr. Muhammad Omer Ajmal	Approved
MS Anaesthesia	Dr. Nemrah Farooq	NMU Multan	Comparative study on the intraoperative effects of conventional mechanical ventilation and lung protective ventilation on respiratory mechanics in patients with traumatic brain injury: a randomized controlled trail in a tertiary care hospital	Dr. Nadeem Ahmad Khan	Approved
MS Anaesthesia	Dr. Muhammad Akhtar	GMC Gujranwala	Comparison of intratracheal dexmedetomedine and lignocaine on recovery profile from general anaesthesia in laparoscopic cholecystectomy	Dr. Salman Athar	Approved
MS Anaesthesia	Dr. Naveed Iqbal	NMU Multan	Comparing the hemodynamic changes when supraglottic airway devices inserted with propofol vs sevoflurane during surgical procedures	Dr. Aatir Fayyaz	Approved
MS Anaesthesia	Dr. Muhammad Jahangeer	CPEC, Multan	Comparison of labetalol and fentanyl with fentanyl alone for hemodynamic stability in patients undergoing coronary artery bypass graft surgery	Prof. Rana Altaf Ahmad	Approved
MS Anaesthesia	Dr. Adil Ashraf	PGMI Lahore	Comparison of mean duration of postoperative analgesia in patients undergoing C-section under spinal anesthesia with bupivacaine Vs. bupivacaine plus buprenorphine	Prof. Jodat Saleem	Approved
MS Anaesthesia	Dr. Parshal Bhandari	PGMI Lahore	Preoperative prediction of difficult laryngoscopy using ultrasound. A prospective correlational study	Prof. Jodat Saleem	Approved
MS Anaesthesia	Dr. Saba Noor Hamid	TCHICH Lahore	Optimal dose of dexmedetomidine for sedation in fiber optic intubation in pediatric population	Dr. Saeedah Asaf	Approved
MS Anaesthesia	Dr. Muhammad Awais Rasheed	TCHICH Lahore	Comparison of the analgesic effects of ultrasound guided TAP block with Quadratus lumborum block for postoperative pain in children undergoing lower abdominal surgery	Dr. Saeedah Asaf	Approved
MS Anaesthesia	Dr. Muhammad Umer Iqbal	FMU Faisalabad	Comparison of analgesic effect of dexmedetomidine added to bupivacaine in ultrasound guided Bilateral rectus sheath block (BRSB) in midline incision laparotomy	Dr. Mohsin Riaz Askari	Approved
MS Anaesthesia	Dr. Shahid Nasim	SLMC Sahiwal	Comparison of I-Gel versus laryngeal mask airway classic in children undergoing elective surgery under general anesthesia	Dr. Muhammad Shahid	Approved

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS Anaesthesia	Dr. Ahmad Riaz	SLMC Sahiwal	Comparison of intranasal ketamine with midazolam as premedication in children undergoing herniorrhaphy under general anaesthesia	Dr. Muhammad Shahid	Approved
MS Anaesthesia	Dr. Zaheer Ahmed Khan	GMC Gujranwala	Comparison of the efficacy of oral gabapentin and oral tramadol as a pre-emptive analgesic in patients undergoing open cholecystectomy	Dr. Salman Akhtar	Approved
MS Anaesthesia	Dr. Zenab Ilyas Rajput	AIMC Lahore	Correlation of inferior vena cava diameter with central venous pressure in the assessment of intravascular volume in critically ill patients	Dr. Liaqat Ali	Approved
MS Anaesthesia	Dr. Mah-Rukh Naqvi	TCHICH Lahore	The comparison of dexmedetomidine and midazolam premedication on emergence delirium in children for hernia repair surgery: A randomized controlled trail	Dr. Saeeda Asaf	Approved
MS Anaesthesia	Dr. Adeela Rahman	NMU Multan	Comparing the effect of intraoperative dextrose 10 percent vs ringer lactate as maintenance fluid on the incidence of postoperative nausea and vomiting after laparoscopic cholecystectomy	Dr. Aatir Fayyaz	Approved
MS Anaesthesia	Dr. Sabeela Sheereen	NMU Multan	Comparison of ropivacaine alone vs ropivacaine with tramadol on duration of analgesia post operatively in patients interscalene brachial plexus block for shoulder surgeries	Dr. Muhammad Usman Mohsin	Approved
MS Anaesthesia	Dr. Tariq Bashir	DGMC, DG Khan	Comparison of intravenous fentanyl with dexmedetomidine for attenuation of hemodynamic stress responses to laryngoscopy and endotracheal intubation in hypertensive patients undergoing elective surgery	Dr. Aushtar Abbas Naqvi	Approved
MS Anaesthesia	Dr. Muhammad Saleem Iqbal	QAMC Bahawalpur	Comparison of effect of magnesium sulphate vs placebo on succinylcholine-induced fasciculation	Prof. Ambreen Khan	Approved
MS Anaesthesia	Dr. Asma Noreen	PGMI Lahore	Comparison of alkalized lidocaine filled endotracheal tube cuff and saline filled endotracheal tube cuff in prevention of postoperative cough and sore throat after general anesthesia	Prof. Jodat Saleem	Approved
MS Anaesthesia	Dr. Hafiz Haroon Yaqoob Sindhu	SIMS Lahore	The effect of dexmedetomidine sedation on postoperative delirium in elderly patients under spinal anaesthesia in orthopedic surgery	Prof. Naila Asad	Approved
MS Anaesthesia	Dr. Rabia Akram	SIMS Lahore	Attenuation of post-spinal shivering in TURP: comparison of dexmedetomidine and tramadol	Prof. Naila Asad	Approved
MS Anaesthesia	Dr. Kanwal Awan	PIC Lahore	Impact of intra-operative hypotension during cardiopulmonary bypass on post-operative acute kidney risk and acute kidney injury after coronary artery bypass grafting	Prof. Syed Imran Ul Hassan	Approved
MS Anaesthesia	Dr. Mohib Ali	QAMC Bahawalpur	Comparison of mean duration of analgesia in patients undergoing hand and forearm Surgeries treated with lignocaine along with ketamine vs lignocaine along with dexmedetomidine in intravenous regional anesthesia	Dr. Ambreen Khan	Approved
MS Anaesthesia	Dr. Abdul Wahab Jamal	NMU Multan	Comparing the effect of magnesium sulphate and dexmedetomidine on hemodynamic variables after laryngoscopy on extubation in patients undergoing elective subtotal thyroidectomy	Dr. Aatir Fayyaz	Approved
MS Anaesthesia	Dr. Shaji Ullah Khosa	DGMC, DG Khan	Comparison of recovery characteristics of propofol infusion and sevoflurane as sole maintenance agent in renal surgeries under general anesthesia	Prof. Syed Aushtar Abbad	Approved
MS Anaesthesia	Dr. Adnan Shakoor	CPEC, Multan	Comparison of hemodynamic effects of cis-atracurium and atracurium in patients with low ejection fraction undergoing coronary artery bypass grafting surgery (CABG)	Dr. Aamir Furqan	Approved
MS Anaesthesia	Dr. Rukhsana Begum	TCHICH Lahore	Comparison between USG guided and age-based method estimation of endotracheal tube size in pediatric population	Prof. Saeedah Asaf	Approved
MS Anaesthesia	Dr. Hafiz Malik Muhammad Ahsan Waseem	SLMC Sahiwal	Comparison of intravenous versus intrathecal tramadol in prevention of post-spinal anesthesia shivering	Dr. Muhammad Shahid	Approved
MS Anaesthesia	Dr. Talal Shahid	SLMC Sahiwal	Comparative evaluation of dexmedetomidine infusion and lignocaine infusion on perioperative hemodynamic stability and postoperative analgesia for patients undergoing laparoscopic cholecystectomy	Dr. Muhammad Shahid	Pending
MS Anaesthesia	Dr. Muhammad Arsalan	NMU Multan	Comparison of crystalloid co-load with crystalloid colloid combination coload to prevent subarachnoid block induced hypotension during cesarean section	Prof. Muhammad Amer	Approved
MS Anaesthesia	Dr. Muhammad Salar	NMU Multan	Comparison of efficacy of 1% xylocaine gargle versus lidocaine jelly application for the prevention of postoperative throat pain following general anesthesia with endotracheal intubation	Dr. Nadeem Ahmad Khan	Approved
MS Anaesthesia	Dr. Aiysha Aman	SIMS Lahore	Effects of Intravenous paracetamol as analgesic: Preemptive versus preventive analgesia in abdominal hysterectomy under general anesthesia	Prof. Naila Asad	Approved

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS Anaesthesia	Dr. Huria Waheed	SZPMI Lahore	Comparison of the outcome of ultrasonography-guided technique and conventional technique for confirmation of epidural space during epidural block	Dr. Riffat Zahid	Approved
MS Anaesthesia	Dr. Arfa Rauf	FMU Faisalabad	Comparison of oral pregabalin and intravenous lignocaine in attenuating stress response during intubation in hypertensive patients	Dr. Humaira Ahmed	Approved
MS Anaesthesia	Dr. Ayesha Ashraf	PIC Lahore	Comparison between dexmedetomidine versus midazolam as procedural sedation agent while passing the arterial and central venous line before induction in CABG Surgery	Prof. Syed Imran Ul Hassan	Approved
MS Anaesthesia	Dr. Iffat Shameem	DGMC, DG Khan	Comparison of prophylactic use of phenylephrine and ephedrine for prevention of hypotension in elective c-section under spinal anesthesia	Dr. Syed Aushtar Abbas Naqvi	Approved
MS Anaesthesia	Dr. Iqra Javid	GMC Gujranwala	Comparison of mean duration of post-operative analgesia in patients undergoing exploratory laparotomy under USG guided transversus abdominis plane block treated with bupivacaine and dexamethasone versus bupivacaine and dexmedetomidine	Dr. Faiqa Qurban	Approved
MS Anaesthesia	Dr. Muhammad Mubashir Javed	SZMC Rahim Yar Khan	Comparison of epidural dexmedetomidine and neostigmine as adjuvants to 0.5% bupivacaine for quality of block in lower limb surgeries	Dr. Sairah Sadaf	Approved
MS Anaesthesia	Dr. Azmeena Azam	AIMC Lahore	Comparison of inferior vena cava distensibility index and pulse pressure variation as predictors of fluid responsiveness in mechanically ventilated shocked patients	Prof. Ashraf Zia	Approved
MS Anaesthesia	Dr. Farooq Afzal	PGMI Lahore	Comparison between in-plane and out of plane technique for ultrasound guided cannulation of radial artery	Prof. Jodat Saleem	Approved
MS Anaesthesia	Dr. Aneeqa Khan	QAMC Bahawalpur	Comparative study of effects of dexmedetomidine vs MgSO4 on hemodynamic response upon pneumoperitoneum in laparoscopic surgery	Prof. Ambreen Khan	Approved
MS Anaesthesia	Dr. Mehrun Nisa Tariq	PGMI Lahore	Comparison of post-op pain management in patients undergoing modified radical mastectomy with pectoral nerve block versus opioid analgesia	Prof. Jodat Saleem	Approved
MS Anaesthesia	Dr. Maryam Zahra	DGMC, DG Khan	Comparison of fractionated dose versus bolus dose 0.75% bupivacaine in spinal anaesthesia for patients undergoing elective caesarean section	Dr. Syed Aushtar Abbas Naqvi	Approved
MS Anaesthesia	Dr. Rabia Khalid	TCHICH Lahore	Comparison of severity of atelectasis after rigid bronchoscopy for removal of airway foreign body with or without post-procedural intubation	Dr. Saeedah Asaf	Approved
MS Anaesthesia	Dr. Haneea Rehman	AIMC Lahore	Comparative study of biomarkers procalcitonin and c-reactive protein in rapid detection of sepsis in intensive care unit	Prof. Ashraf Zia	Approved
MS Anaesthesia	Dr. Farah Niaz Awan	SZPMI Lahore	Comparison of upper airway ultrasonography versus conventional technique in confirmation of endotracheal tube placement in patients with Mallam Patti 3 and 4 requiring general anaesthesia	Dr. Syed Mehmood Ali	Approved
MS Anaesthesia	Dr. Hani Gul	SZPMI Lahore	Comparative study of safety and effectiveness between IV dexmedetomidine and IV propofol for procedural sedation during upper GI endoscopic interventions	Dr. Riffat Saeed	Approved
MS Anaesthesia	Dr. Sibtain Ali Hashmi	FMU Faisalabad	Comparison of ultrasound guided TAP block vs ilioinguinal and iliohypogastric nerve field block technique for postoperative pain management in inguinal hernia repair patients	Dr. Humaira Ahmed	Approved
MS Anaesthesia	Dr. Haseeb Ahmed Khan	FMU Faisalabad	Effectiveness of ultrasound guided erector spinae plane block versus intravenous ketorolac for post-operative analgesia in laparoscopic cholecystectomy	Dr. Humaira Ahmed	Approved
MS Anaesthesia	Dr. Ifrah Sabir	FMU Faisalabad	Comparison of bupivacaine and tramadol with bupivacaine and dexmedetomidine in ultrasound guided adductor canal block for post operative analgesia in patients undergoing elective knee surgeries	Dr. Humaira Ahmed	Approved
MS Anaesthesia	Dr. Bismah Jabeen	FMU Faisalabad	A comparative study of transversus abdominis plane block versus quadratus lumborum block for postoperative analgesia following total abdominal hysterectomy	Dr. Humaira Ahmed	Approved
MS Anaesthesia	Dr. Sahar Gull	SIMS Lahore	Emergency agitation in children undergoing tonsillectomy: A comparison between propofol and ketofol	Dr. Naila Asad	Approved
MS Anaesthesia	Dr. Muhammad Naveed	RIC Rawalpindi	Comparison between ketamine-propofol vs ketamine-dexmedetomidine in controlling recovery agitation in pediatric cardiac catheterization procedures	Dr. Qudsia Anjum Qureshi	Approved
MS Anaesthesia	Dr. Saima Abdul Haq	PGMI Lahore	Comparison of Transversus Abdominis Plane (TAP) block versus erector spinae plane block for post-operative analgesia in the patients undergoing urological procedure with Morrison's incision	Prof. Jodat Saleem	Approved
MS Anaesthesia	Dr. Ammarah Arshad	PGMI Lahore	Comparison of efficacy of intrathecal magnesium sulphate and tramadol as adjunct to hyperbaric bupivacaine for postoperative analgesia in patients undergoing lower limb orthopedic surgery	Prof. Jodat Saleem	Approved

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS Anaesthesia	Dr. Hina Samreen	CPEC, Multan	To compare the effectiveness of magnesium sulphate with placebo on cognitive dysfunction in patients undergoing on-pump cardiac surgery	Prof. Rana Altaf Ahmad	Approved
MS Anaesthesia	Dr. Maryam Mahboob	NMU Multan	Comparison of effect of ketamine with midazolam based analgesedation versus nalbuphine infusion on dynamic compliance, airway resistance and pain relief among post-thoracotomy patients in intensive care unit	Dr. Nadeem Ahmad Khan	Pending
MS Anaesthesia	Dr. Ayesha Iqbal	NMU Multan	Evaluation of effect of different positive end expiratory pressures on lung dynamics using laryngeal mask airway during minor gynaecological procedures in adult females	Dr. Aatir Fayyaz	Approved
MS Anaesthesia	Dr. Hafiz Muhammad Fawaad Bilal	NMU Multan	Comparison of prophylactic role of ketamine with tramadol on incidence of shivering in patients undergoing elective cesarean section	Dr. Aatir Fayyaz	Approved
MS Anaesthesia	Dr. Salman Humayun	AIMC Lahore	Comparison of intravenous dexmedetomidine versus lignocaine in attenuating the hemodynamic response during laryngoscopy and endotracheal tube intubation	Prof. Muhammad Ashraf Zia	Approved
MS Anaesthesia	Dr. Umaira Irfan	NMU Multan	Comparison of effect of thoracic epidural analgesia and thoracic paravertebral block on post OP analgesia duration after VATS thymectomy	Prof. Muhammad Amer	Approved
MS Anaesthesia	Dr. Hoor Fatima	NMU Multan	Comparison of tramadol with dexamethasone as adjuvant to 0.375% ropivacaine for serratus anterior plane block on postoperative analgesia duration and hemodynamics in patients undergoing thoracotomy	Prof. Muhammad Amer	Approved
MS Anaesthesia	Dr. Shahzad	AIMC Lahore	Comparison of femoral nerve block and pericapsular nerve group (PENG) block for preoperative and postoperative pain management in fracture neck of femur	Prof. Muhammad Ashraf Zia	Approved
MS Anaesthesia	Dr. Khadija Ghafoor	NMU Multan	Comparing the effect of tramadol and dexamethasone as an adjunct to 0.25% ropivacaine on post operative analgesia duration after transversus abdominis plane block in patients undergoing inguinal hernia repair in a Tertiary Care Hospital	Prof. Muhammad Amer	Approved
MS Anaesthesia	Dr. Shamim Batool	PIC Lahore	To compare the hemodynamic effects of pre-induction sedative dose of IV morphine and IV midazolam in patients undergoing coronary artery bypass graft (CABG) patients	Prof. Syed Imran Ul Hassan	Approved
MS Anaesthesia	Dr. Abnas Kousar	GMC Gujranwala	Comparison of 0.25% bupivacaine with 4mg dexamethasone versus 0.25% ropivacaine with 4mg dexamethasone in erector spinae block for post operative analgesia in open cholecystectomy	Dr. Faiqa Qurban	Approved
MS Anaesthesia	Dr. Zoia Khan	TCHICH Multan	Comparison of effect of caudal analgesia versus caudal analgesia and intravenous dexamethasone on postoperative analgesia duration in children undergoing vesicolithotomy at a tertiary care hospital	Dr. Aatir Fayyaz	Pending
MS Anaesthesia	Dr. Umair Ashraf	NMU Multan	Comparison of ultrasound guided supra inguinal fascia iliaca block with pericapsular nerve group block for the ease of positioning for the induction of spinal Anaesthesia in patients undergoing hip replacement	Dr. Nadeem Ahmad Khan	Approved
MS Anaesthesia	Dr. Shaista Parveen	DGMC, DG Khan	Comparison of analgesia efficacy of caudal dexmedetomidine versus caudal tramadol as an adjuvant with bupivacaine in pediatric infraumbilical surgery	Dr. Syed Aushtar Abbas Naqvi	Approved
MS Anaesthesia	Dr. Adnan Nasir	CPEC, Multan	Comparison of incidence of awareness in patients undergoing CABG using intraoperative infusion of dexmedetomidine versus propofol	Dr. Kaneez Umme Farwa	Approved
MS Anaesthesia	Dr. Hamida Arshad	PGMI Lahore	Comparison of effectiveness of quadratus lumborum block in post-op analgesia after nephrectomy using ropivacaine 0.25% versus ropivacaine 0.25% with 10 micrograms dexmedetomidine	Prof. Jodat Saleem	Approved
MS Anaesthesia	Dr. Yasir Bashir Butt	PGMI Lahore	Comparison of nebulized lignocaine and nebulized ketamine to assess postoperative sore throat for patients undergoing laparoscopic cholecystectomy under GA with endotracheal tube	Prof. Jodat Saleem	Approved
MS Anaesthesia	Dr. Ali Nasir	SMC Sargodha	Comparison of retro clavicular infraclavicular brachial plexus block with classical coracoid infraclavicular brachial plexus block using 0.5% ropivacaine in patients undergoing forearm surgery	Dr. Raza Farrukh	Approved
MS Anaesthesia	Dr. Anam Azeem	GMC Gujranwala	Efficacy of bupivacaine with 0.1mg/kg body weight with dexamethasone versus bupivacaine with 0.5mg/kg tramadol used in the interscalene block for upper limb surgeries	Dr. Faiqa Qurban	Approved
MS Anaesthesia	Dr. Moezah Hasnain	NMU Multan	Comparison of buprenorphine with dexmedetomidine as adjuvants to 0.25% ropivacaine pectoral nerves block (pec II block) on postoperative analgesia duration and blood sugar levels in patients undergoing unilateral mastectomy	Dr. Nadeem Ahmad Khan	Approved

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS Anaesthesia	Dr. Hifza Idrees	PIC Lahore	To study renoprotective effect of dexmedetomidine versus magnesium sulphate (MgSO4) in low ejection fraction on-pump coronary artery bypass grafting patients	Dr. Syed Imran Ul Hassan	Approved
MS Anaesthesia	Dr. Aisha Fareed	SIMS Lahore	Comparison between dexamethasone and tramadol used as an adjunct with bupivacaine in spinal anesthesia for lower limb orthopedic surgeries	Prof. Naila Asad	Approved
MS Anaesthesia	Dr. Abeera Rashid	SMC Sargodha	Comparison of the effectiveness of supraclavicular block versus Bier's block in forearm surgery in trauma patients	Dr. Raza Farrukh	Approved
MS Anaesthesia	Dr. Madeeha Khalid	SMC Sargodha	Comparison of nalbuphine vs ketamine for the control of peri-operative shivering in patients undergoing gynecological surgery under spinal anaesthesia	Dr. Raza Farrukh	Approved
MS Anaesthesia	Dr. Mehwish Mushtaq	SIMS Lahore	Comparison of intrathecal buprenorphine and dexmedetomidine as adjuvant to bupivacaine in C-section	Prof. Naila Asad	Approved
MS Anaesthesia	Dr. Sobia Arshad	PGMI Lahore	Comparison of mean duration of post-operative analgesia in patients undergoing modified radical mastectomy operations treated with ultrasound guided erector spinae plane block vs ultrasound guided modified pectoral plane block	Prof. Jodat Saleem	Approved
MS Anaesthesia	Dr. Iqra Masood	PGMI Lahore	Comparison between supragingival fascia iliaca block and pericapsular nerve group block in terms of mean duration of postoperative analgesia in patients undergoing total hip arthroplasty	Prof. Jodat Saleem	Approved
MS Anaesthesia	Dr. Tamseel Asghar	CPEC, Multan	Comparing the effectiveness of ketamine-propofol (ketofol) versus magnesium sulphate-propofol on sedation in ICU patients after coronary artery bypass grafting surgery	Dr. Aamir Furqan	Approved
MS Anaesthesia	Dr. Sania Anwar	TCHICH Lahore	Comparison of femoral arterial catheterization by ultrasound guided technique versus palpatory method in children undergoing cardiac surgery and their complications	Prof. Saeedah Asaf	Approved
MS Anaesthesia	Dr. Ulfat Hassan	TCHICH Lahore	Comparison of analgesic effect of quadratus lumborum block (lateral approach) and erector spinae plane block in paediatric patients undergoing lower abdominal surgery	Prof. Saeedah Asaf	Approved
MS Anaesthesia	Dr. Uswa Anwar	PGMI Lahore	Comparison of sensory block in term of mean duration of effect between paravertebral block and unilateral spinal anesthesia in the patients undergoing inguinal hernia repair.	Prof. Jodat Saleem	Approved
MS Anaesthesia	Dr. Zara Habib	PGMI Lahore	The Effect of multimodal analgesia on minimum alveolar concentration of isoflurane for skin incision at constant bispectral index in patients undergoing lumbar laminectomy	Prof. Jodat Saleem	Approved
MS Anaesthesia	Dr. Daud Manna	NMU Multan	Comparison between continuous erector spinae plane block vs. thoracic epidural for analgesia in postoperative thoracotomy patients	Dr. Kaleem Sattar	Approved
MS Anaesthesia	Dr. Azwa Sana	PGMI Lahore	Comparison of 2 units of oxytocin versus 5 Units of oxytocin in elective caesarean section with respect to hemodynamic changes	Prof. Jodat Saleem	Pending
MS Anaesthesia	Dr. Bushra Hameed	FPGMI Lahore	Comparison of prophylactic use of intravenous paracetamol versus intravenous dexamethasone to prevent postoperative shivering after general anaesthesia in laparoscopic cholecystectomy	Dr. Syed Mehmood Ali	Approved
MS Anaesthesia	Dr. Sarah Azam Ghumman	SMC Sargodha	Comparison of prophylactic intravenous acetaminophen with aminophylline and aminophylline with dexamethasone for post-dural puncture headache prevention in surgical patients with history of PDPH	Dr. Raza Farrukh	Approved
MS Anaesthesia	Dr. Almas Ashraf	SIMS Lahore	Effectiveness of erector spinae plane block over intravenous nalbuphine for post-operative analgesia in VATS	Prof. Naila Asad	Pending
MS Anaesthesia	Dr. Ayesha Kiran	QAMC Bahawalpur	Comparative study on mean duration of post operative analgesia after mastectomy with pectoral nerve block 1 and pectoral nerve block 2 using plain bupivacaine plus tramadol vs bupivacaine plus magnesium sulphate	Prof. Ambreen Khan	Pending
MS Anaesthesia	Dr. Iqra Shakoor	TCHICH Multan	Comparing the effects of dexmedetomidine-ketamine combination and dexmedetomidine alone on hemodynamics and time to achieve sedation in children undergoing MRI	Dr. Muhammad Adnan	Approved
MS Anaesthesia	Dr. Rauf Iqbal	TCHICH Multan	Comparison of effect of ketamine-propofol and ketamine-dexmedetomidine on sedation and recovery time for pediatric upper gastrointestinal endoscopy	Dr. Muhammad Adnan	Approved
MS Anaesthesia	Dr. Muhammad Omair	TCHICH Lahore	Comparison of recovery time of ketamine-propofol and ketamine-dexmedetomidine combinations for closed reduction of fractures of children	Dr. Saeedah Asaf	Approved
MS Anaesthesia	Dr. Fatima Khalid	PGMI Lahore	Comparison between intravenous dexmedetomidine and intravenous lignocaine to attenuate the hemodynamic response on skull pin head holder application during craniotomy	Prof. Jodat Saleem	Approved

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS Anaesthesia	Dr. Tayyaba Kausar	PGMI Lahore	Comparative study between combined spinal-epidural using butorphanol or tramadol as an adjacent to bupivacaine for post-operative analgesia in patients undergoing total hip replacement surgery at Tertiary Care Hospital	Prof. Jodat Saleem	Approved
MS Anaesthesia	Dr. Fatima Khan	NMU Multan	Comparing the effects of induced hypernatremia and normo-natremia in critically ill patients with acute respiratory distress syndrome	Dr. Nadeem Ahmad Khan	Approved
MS Anaesthesia	Dr. Reesha Khalid Khan	SLMC Sahiwal	Comparison of 30mcg phenylephrine infusion versus 50 mcg phenylephrine infusion in treating spinal induced hypotension in cesarean section	Dr. Omer Ajmal	Pending
MS Anaesthesia	Dr. Momina Ishtiaq	FMU Faisalabad	Comparison of 0.25% bupivacaine with 0.25% ropivacaine in quadratus lumborum block for postoperative analgesia following total abdominal hysterectomy	Dr. Sehar Shafiq	Pending
MS Anaesthesia	Dr. Soma Butt	PGMI Lahore	Comparison between ankle block and combined sciatic saphenous nerve block in terms of post operative analgesia in patients undergoing hallux valgus surgery	Prof. Jodat Saleem	Approved
MS Anaesthesia	Dr. Iqra Khan	TCHICH Lahore	Comparison of dexmedetomidine/propofol versus fentanyl/ propofol intravenous anesthesia for foreign body removal with rigid bronchoscopy in children maintaining spontaneous ventilation	Prof. Saeedah Asaf	Pending
MS Anaesthesia	Dr. Iqra Javaid	PGMI Lahore	Comparison between outcomes of ropivacaine 0.5% + 4mg dexamethasone versus ropivacaine 0.5% + 8mg dexamethasone in supraclavicular brachial plexus block during forearm surgery	Prof. Jodat Saleem	Pending
MS Anaesthesia	Dr. Madiha Ashraf	QAMC Bahawalpur	Comparison of effect of dexmedetomidine and midazolam on emergence agitation in patients undergoing functional endoscopic sinus surgery	Prof. Ambreen Khan	Approved
MS Anaesthesia	Dr. Saima Batool	SZMC Rahim Yar Khan	Comparison of 0.25% bupivacaine alone with bupivacaine and dexamethasone in erector spinae plane block for post-operative analgesia after thoracotomy	Dr. Sairah Sadaf	Pending
MS Anaesthesia	Dr. Saadia Butt	AIMC Lahore	Thoracic paravertebral block versus pectoral nerve block for analgesia after breast surgery	Prof. Muhammad Ashraf Zia	Approved
MS Anaesthesia	Dr. Zarish Fatima Malik	TCHICH Lahore	Comparison of analgesic effects of ultrasound guided superficial and deep serratus anterior plane block in children undergoing thoracotomy	Prof. Saeedah Asaf	Pending
MS Anaesthesia	Dr. Maria Ahmad	RIC Rawalpindi	Effect of dexmedetomidine with ketamine vs morphine on hemodynamic parameters during laryngoscopy and intubation in patients undergoing coronary artery bypass grafting: A randomized, clinical trial study	Dr. Qudsia Anjum Qureshi	Pending
MS Anaesthesia	Dr. Tayyaba Ibrahim	RIC Rawalpindi	Comparison of high vs low inspiratory oxygen fraction added to lung protective ventilation in terms of post operative pulmonary complications after off pump coronary artery bypass grafting surgeries	Dr. Qudsia Anjum Qureshi	Pending
MS ENT	Dr. Arshad Abbas	PGMI Lahore	A comparative analysis of pre and post-operative complications in patients undergoing early and delayed interval tonsillectomies	Prof. Dr. Muhammad Amjad	Approved
MS ENT	Dr. Asghar Ullah Khan	PGMI Lahore	Results of canal wall down techniques in the management of chronic suppurative otitis media (Atticoantral Disease)	Prof. Dr. Muhammad Amjad	Approved
MS ENT	Dr. Imran Qadeer	PGMI Lahore	A comparison of efficacy of nasal surgery with and without intranasal splints for prevention of intranasal adhesions	Prof. Dr. Najam Ul Hassain Khan	Approved
MS ENT	Dr. Muhammad Adrees	PGMI Lahore	Comparison of early complications of Elective Tracheostomy versus Emergency Tracheostomy	Prof. Israr Ahmed	Pending
MS ENT	Dr. Muhammad Arshad	PGMI Lahore	Comparative study of post-septoplasty complications with and without nasal packing	Prof. Israr Ahmed	Pending
MS ENT	Dr. Muhammad Idrees	PGMI Lahore	Comparison of early complications of elective tracheostomy versus emergency tracheostomy	Prof. Israr Ahmed	Pending
MS ENT	Dr. Muhammad Kashif	QAMC Bahawalpur	Frequency of the post operative complications of emergency tracheostomy in adults	Prof. Muhammad Irshad ul Haq	Approved
MS ENT	Dr. Muhammad Sadiq	SZPMI Lahore	Comparison of the outcome of tympanoplasty type-1 in children and adults	Prof. Naveed Aslam	Pending
MS ENT	Dr. Muzammil Hussain	PGMI Lahore	Outcome of pre-operative embolization on pre-operative bleeding in angiofibroma	Prof. Dr. Najam Ul Hassain Khan	Pending
MS ENT	Dr. Nazir Afridi	PGMI Lahore	Role of septoplasty/SMR in resolution of concurrent chronic maxillary sinusitis	Prof. Dr. Muhammad Amjad	Approved
MS ENT	Dr. Shahi Zeb	PGMI Lahore	Comparison of hot bipolar dissection versus cold tonsillectomy in adults	Prof. Dr. Najam Ul Hassain Khan	Approved
MS ENT	Dr. Asad Ullah	PGMI Lahore	Comparative study of endoscopic power assisted adenoidectomy versus conventional curettage adenoidectomy	Prof. Dr. Najam Ul Hassain Khan	Approved

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS ENT	Dr. Saram Javed	PGMI Lahore	Outcome of endoscopic dacrocystorhinostomy for acquired nasolacrimal duct obstruction	Prof. Najam ul Hasnain	Pending
MS ENT	Dr. Waseem Mohammad Amin	PGMI Lahore	Comparative study of microdebrider assisted inferior turbinoplasty versus conventional partial inferior turbinectomy	Prof. Najam ul Hasnain	Approved
MS ENT	Dr. Abdul Ghafoor	PGMI Lahore	A comparative study of endoscopic septoplasty and conventional septoplasty in the management of deflected nasal septum	Prof. Tahir Rasheed	Approved
MS ENT	Dr. Masoom	PGMI Lahore	Comparison of outcome of endoscopic sinus surgery in patients in chronic rhinosinusitis with sinonasal with sinonasal polyps at the period of 3 and 6 months follow up	Prof. Tahir Rashid	Approved
MS ENT	Dr. Shahbaz Hussain	PGMI Lahore	Hemostatic and hemodynamic effects of epinephrine during endoscope sinus surgery	Prof. Najam ul Hasnain	Pending
MS ENT	Dr. Arslan Saqib	PGMI Lahore	Comparative study of Co2 laser tonsillectomy versus cold steel dissection tonsillectomy	Prof. Najam ul Hasnain	Pending
MS ENT	Dr. Muhammad Sohail Qadir	PGMI Lahore	Comparison of surface linear versus submucosal cauterization using radiofrequency for management of inferior turbinate hypertrophy	Prof. Tahir Rashid	Approved
MS ENT	Dr. Amna Majeed	AIMC Lahore	Comparison of postoperative facial nerve palsy in primary versus revision surgery for parotid gland pleomorphic adenoma	Prof. Kashif Iqbal Malik	Approved
MS ENT	Dr. Mirza Muzammol Hussain	RMU Rawalpindi	Comparison of nasal packs with transseptal suturing after nasal septal surgery	Dr. Sadia Chaudhry	Approved
MS ENT	Dr. Laraib Sohail	AIMC Lahore	Outcome of total laryngectomy plus elective neck dissection vs total laryngectomy plus post-op radiation to neck in squamous cell carcinoma of larynx with no neck nodes	Prof. Iqbal Malik	Approved
MS ENT	Dr. Shahbaz Hussain	DGMC, DG Khan	Haemostatic and hemodynamic effects of 2 different doses of epinephrine during endoscope sinus surgery: A Randomized Controlled Trial	Dr. Muhammad Wahid Saleem	Approved
MS ENT	Dr. Najeeburahman	PGMI Lahore	Comparison of olfactory function before and after endoscopic sinus surgery in patients of chronic rhinosinusitis with sinonasal polyps	Prof. Muhammad Tariq	Approved
MS ENT	Dr. Muhammad Sadiq	SZPMI Lahore	Comparison of outcome of tympanoplasty type-1 in children and adults	Prof. Naveed Aslam	Approved
MS ENT	Dr. Asmara Hussain	RMU Rawalpindi	Effectiveness of temporalis fascia versus cartilage tympanoplasty (Type 1) using endoscopic technique	Prof. Nausheen Qureshi	Approved
MS ENT	Dr. Malik Adnan Akbar	PGMI Lahore	Comparison of outcomes of endoscopic versus traditional approaches for excision of juvenile nasopharyngeal angiofibroma	Prof. Tahir Rashid	Approved
MS ENT	Dr. Rashida Perveen	QAMC Bahawalpur	To compare the post operative results in terms of recurrence with and without oral steroids after functional endoscopic sinus surgery in patients with ethmoidal polyps	Prof. Irshad ul Haq	Approved
MS ENT	Dr. Zunaira Hussain	QAMC Bahawalpur	Comparison of the outcome (In terms of complications) between submucosa resection (SMR) and septoplasty in deviated NASAL septum at bahawal victoria hospital Bahawalpur	Prof. Muhammad Irshad ul Haq	Approved
MS ENT	Dr. Mariyam Mushtaq	PGMI Lahore	Comparison of coblation tonsillectomy vs dissection tonsillectomy in management of patients with chronic tonsillitis	Prof. Tahir Rasheed	Approved
MS ENT	Dr. Muhammad Naeem	DGMC, DG Khan	Comparison and outcomes of myringotomy with and without ventilation tube in glue ear	Dr. Muhammad Wahid Saleem	Approved
MS ENT	Dr. UMBER Iftikhar	AIMC Lahore	Impact of tonsillectomy in quality of life of adults in chronic tonsillitis	Prof. Muhammad Rashid Zia	Approved
MS ENT	Dr. Muhammad Hamid Jamil	SZPMI Lahore	Comparison between pre-operative CT scan and intra-operative functional endoscopic sinus surgery findings in patients with chronic rhinosinusitis	Prof. Naveed Aslam	Approved
MS ENT	Dr. Erum Shehzadi	SZPMI Lahore	Comparison between efficacy of tympanoplasty with and without cortical mastoidectomy in tubo-tympanic otitis media in adults	Prof. Naveed Aslam	Approved
MS ENT	Dr. Muhammad Ali Khurram Shahzad	AIMC Lahore	Comparison of post operative early outcomes in patients with CA larynx following total laryngectomy vs salvage surgery	Prof. Kashif Iqbal Malik	Approved
MS ENT	Dr. Qamar Abbas	DGMC, DG Khan	Comparison of effect of submucosal diathermy with partial inferior turbinectomy for the treatment of hypertrophied inferior turbinate	Dr. Muhammad Wahid Saleem	Approved
MS ENT	Dr. Ahmed Aqeel Minhas	RMU Rawalpindi	Improvement in obstructive sleep apnea after adenotonsillectomy in children: A Quasi Experimental study	Dr. Nausheen Qureshi	Approved
MS ENT	Dr. Uzair Hassan	PGMI Lahore	Comparison of efficacy of endoscopic and microscopic tympanoplasty type-I	Prof. Muhammad Tariq Rashid	Approved
MS ENT	Dr. Amna Afzal	AIMC Lahore	Comparison of outcomes of using embolization versus clamping of external carotid artery for excision of juvenile nasopharyngeal angiofibroma	Prof. Khsif Iqbal Malik	Approved
MS ENT	Dr. Misbah Parvez	RMU Rawalpindi	Comparison of swing door versus standard technique of uncinctomy in functional endoscopic sinus surgery	Dr. Nausheen Qureshi	Approved
MS ENT	Dr. Ali Akash	SLMC Sahiwal	Comparison of conventional cold dissection with bipolar diathermy for tonsillectomy	Dr. Shahid Ali	Approved

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS ENT	Dr. Anus Shahzad	SIMS Lahore	Comparison of the placement of nasal splints versus trans-septal suturing technique in postoperative septoplasty patients	Prof. Ghulam Murtaza	Approved
MS ENT	Dr. Muhammad Wasim Khan	FMU Faisalabad	Comparison of post-operative pain in patients undergoing tonsillectomy using bipolar versus monopolar diathermy	Prof. Naeem Akhtar	Pending
MS ENT	Dr. Noor Akbar	NMU Multan	Comparison of routine nasal packing with no nasal packing following functional endoscopic sinuses surgery in term of nasal bleeding, pain and discomfort and epiphora	Prof. Saleem Sheikh	Approved
MS ENT	Dr. Hafiz Muhammad Umar Farooq	QAMC Bahawalpur	Comparative study of conventional versus microdebrider assisted functional endoscopic sinus surgery in allergic fungal rhinosinusitis	Prof. Muhammad Irshad ul Haq	Approved
MS ENT	Dr. Usama Khalid	QAMC Bahawalpur	Comparison of postoperative recurrence of allergic fungal rhinosinusitis with or without the use of oral itraconazole	Prof. Muhammad Irshad ul Haq	Approved
MS ENT	Dr. Rabia Aslam	PGMI Lahore	Comparison between early and late tracheostomy in ICU patients	Prof. Muhammad Tariq	Approved
MS ENT	Dr. Anum Shehzadi	SIMS Lahore	Comparison of efficacy of bipolar electrocautery and 20% silver nitrate (AgNo3) cautery in management of epistaxis	Prof. Ghulam Murtaza	Approved
MS ENT	Dr. Inam UI Haq	RMU Rawalpindi	To compare the effects of tonsillectomy by cold snare dissection method versus bipolar electrocautery dissection method	Prof. Nausheen Qureshi	Approved
MS ENT	Dr. Memoona Afzal	RMU Rawalpindi	Comparison of endoscopic dacryocystorhinostomy with and without silicone stenting	Prof. Nausheen Qureshi	Approved
MS ENT	Dr. Shoaib Nasar Malhi	AIMC Lahore	Comparison of conventional nasal packing versus merocel nasal packing in septoplasty	Prof. Kashif Iqbal Malik	Approved
MS ENT	Dr. Humayun Babar	SIMS Lahore	Effects of turbinoplasty versus lateralization and surface cautery on the compensatory hypertrophic inferior turbinate in patients with deviated nasal septum	Prof. Ghulam Murtaza	Approved
MS ENT	Dr. Intasar Ashraf	NMU Multan	Comparison of outcome of nasal packing with (PVA) sponge with ventilation tube versus bismuth iodoform paraffin paste (BIPP) soaked ribbon gauze packing in septoplasty at a Tertiary Care Hospital	Prof. Muhammad Saleem Sheikh	Approved
MS ENT	Dr. Hafiz Shoaib Fraz	SZPMI Lahore	Comparison of outcome of microscopic mastoidectomy and without check endoscopy	Prof. Naveed Aslam	Approved
MS ENT	Dr. Syeda Hina Shamim	PGMI Lahore	Comparison of tracheocutaneous fistula closure with skin turnover flap and rhomboid flap	Prof. Dr. Tahir Rashid	Approved
MS Cardiac Surgery	Dr. A. K. M.Shahnoor Aziz	PGMI Lahore	Reduction in pressure gradient across aortic valve after aortic valve replacement and its effect on LV dimensions	Prof. Dr. Abdul Waheed	Approved
MS Cardiac Surgery	Dr. Aamer Mansoor	PGMI Lahore	Graft patency in off-pump vs on-pump coronary artery bypass grafting; Randomized study	Prof. Dr. Jawad Sajid Khan	Approved
MS Cardiac Surgery	Dr. Attullah Khan Niazi	PGMI Lahore	The outcome of re exploration for bleeding following coronary artery bypass grafting (CABG)	Prof. Dr. Abdul Waheed	Approved
MS Cardiac Surgery	Dr. Faisal Shahzad Roomi	PGMI Lahore	Complications after intra-aortic balloon pump in patients undergoing coronary artery bypass grafting	Prof. Dr. Abdul Waheed	Approved
MS Cardiac Surgery	Dr. Hasnain Zafar	PGMI Lahore	Transatrial-transpulmonary vs transventricular approach for Tetralogy of Fallot	Prof. Tariq Salah Ud Din	Approved
MS Cardiac Surgery	Dr. Irfan Azmat Ullah Khwaja	PIC Lahore	Aortic valve replacement with aortic and pulmonary allografts; surgical outcome and results at one year	Prof. Dr. Jawad Sajid Khan	Approved
MS Cardiac Surgery	Dr. Izhar Hussain	PGMI Lahore	Comparative study of management of intertrochanteric fracture of femur with dynamic hip screw versus proximal femoral locking plates in adults	Dr. Muhammad Naveed	Approved
MS Cardiac Surgery	Dr. Junaid Fayyaz Khan	PIC Lahore	Early result of right ventricular function in transatrial repair and transventricular RVOT resection in tetralogy of fallot's	Prof. Dr. Jawad Sajid Khan	Approved
MS Cardiac Surgery	Dr. Kamran Khan	PGMI Lahore	Early outcome of coronary artery bypass grafting in obese and normal weight patients	Dr. Ahmad Shahbaz	Approved
MS Cardiac Surgery	Dr. Khayam Hafeez	PIC Lahore	Coronary artery bypass grafting impact of preoperative low ejection fraction on outcome as compared to normal ejection fraction	Prof. Dr. Jawad Sajid Khan	Approved
MS Cardiac Surgery	Dr. Kush Bahadur Rana	PGMI Lahore	Frequency of Low Cardiac Output Syndrome (LCOS) in post-Coronary Artery Bypass Grafting (CABG) surgery patients and predisposing factors	Prof. Dr. Abdul Waheed	Pending
MS Cardiac Surgery	Dr. Lokesh Yadav	PGMI Lahore	Early outcome of coronary artery bypass graft in patients with and without metabolic syndrome	Dr. Ahmad Shahbaz	Approved

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS Cardiac Surgery	Dr. Matiur Rahman	PIC Lahore	A comparison of in the hospital mortality in on-pump vs off pump coronary artery bypass surgery using EuroSCORE II	Dr. Ahmad Shahbaz	Pending
MS Cardiac Surgery	Dr. Md. Afroz Ansari	PGMI Lahore	Outcome of tight glyceimic control Vs standard glyceimic control in patients undergoing Coronary Artery Bypass Surgery (CABG)	Prof. Dr. Abdul Waheed	Pending
MS Cardiac Surgery	Dr. Mohammad Ali Bhuiyan	PGMI Lahore	Frequency and outcome of acute renal failure in patients after coronary artery bypass grafting presenting at PIC, Lahore	Prof. Dr. Abdul Waheed	Approved
MS Cardiac Surgery	Dr. Mohammad Sharif Nassery	PGMI Lahore	Frequency of atrial fibrillation in post-coronary artery bypass grafting patients and predisposing factors	Prof. Dr. Abdul Waheed	Approved
MS Cardiac Surgery	Dr. Muhammad Ali	PIC Lahore	Comparison of sternal wound infection between Bilateral internal mammary artery graft and left internal mammary artery graft in patients undergoing coronary artery bypass grafting	Prof. Ahmed Shahbaz	Approved
MS Cardiac Surgery	Dr. Muhammad Saeed Afridi	PGMI Lahore	Comparison between Intermittent Cross Clamping with Fibrillation and Tepid Blood Cardioplegia: In hospital outcome in patients undergoing coronary artery bypass grafting (CABG)	Prof. Dr. Abdul Waheed	Approved
MS Cardiac Surgery	Dr. Nabi Gul	PGMI Lahore	Effcts of mitral valve replacement on mitral stenosis induced pulmonary hypertension	Prof. Dr. Abdul Waheed	Approved
MS Cardiac Surgery	Dr. Naseem Ahmad	PGMI Lahore	Early Change in left ventricular function and dimensions after aortic valve replacement	Prof. Dr. Jawad Sajid Khan	Approved
MS Cardiac Surgery	Dr. Saira Gull	PGMI Lahore	Correlation of left main coronary artery disease with carotid artery disease in patients undergoing CABG	Prof. Dr. Jawad Sajid Khan	Approved
MS Cardiac Surgery	Dr. Sayed Khalid Rashid	PIC Lahore	Comparison of postoperative pulmonary complications in smoker vs non-smoker patients undergoing isolated coronary artery bypass surgery	Dr. Saira Gul	Approved
MS Cardiac Surgery	Dr. Syed Qaisar Abbas	PGMI Lahore	Determination of positivity of computed tomographic angiography in poorly visualized left anterior descending artery on conventional angiography	Prof. Raja Parvez Akthar	Approved
MS Cardiac Surgery	Dr. Tipu Khan	PIC Lahore	Off pump Vs on pump Coronary artery bypass grafting: Randomized study	Prof. Dr. Jawad Sajid Khan	Approved
MS Cardiac Surgery	Dr. Praman Sharma	PGMI Lahore	Left ventricular function after coronary artery bypass grafting in patients presenting with low ejection fraction	Dr. Ahmad Shahbaz	Approved
MS Cardiac Surgery	Dr. Wahidullah	PGMI Lahore	Comparison of in-hospital outcome with trans-septal and left atriotomy approach in patients undergoing mitral valve replacement	Dr. Ahmad Shahbaz	Pending
MS Cardiac Surgery	Dr. Tasneem Ashraf	FIC Faisalabad	The effect of pulmonary hypertension on the outcomes of mitral valve surgery	Prof. Dr. Anjum Jalal	Approved
MS Cardiac Surgery	Dr. Abrar Hussain	PGMI Lahore	In-hospital outcome of coronary artery bypass grafting-male versus female	Dr. Ahmad Shahbaz	Approved
MS Cardiac Surgery	Dr. Asad Ullah	PIC Lahore	Comparison of early outcomes in patients undergoing off-pump versus on-pump CABG with significant left main stem disease	Prof. Ahmed Shahbaz	Approved

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS Cardiac Surgery	Dr. Muhammad Irfan	PGMI Lahore	Comparison of postoperative pulmonary complications of low-tidal volume ventilation against no ventilation during cardiopulmonary bypass surgery	Prof. Zafar Tufail	Approved
MS Cardiac Surgery	Dr. Noaman Ajmal	PGMI Lahore	The efficacy of preoperative atorvastatin in prevention of atrial fibrillation in patients undergoing coronary artery bypass grafting	Prof. Anjum Jalal	Approved
MS Cardiac Surgery	Dr. Syed Sardar Rahim	PGMI Lahore	Comparison of del nido cardioplegia versus conventional cardioplegia in term of myocardial protection in adult patients with a preserved left ventricular function undergoing an elective first coronary artery bypass grafting	Dr. Ahmad Shahbaz	Approved
MS Cardiac Surgery	Dr. Ahsan Arif	PGMI Lahore	Association of long duration of cardiopulmonary bypass with adverse postoperative outcome in patients undergoing coronary artery bypass grafting	Dr. Ahmad Shahbaz	Approved
MS Cardiac Surgery	Dr. Habib ur Rehman	PGMI Lahore	Comparison of acute renal injury after coronary artery bypass grafting (CABG) in off pump versus on pump	Dr. Ahmad Shahbaz	Approved
MS Cardiac Surgery	Dr. Dawood Hasan Khan	PIC Lahore	Impact of BMI on early outcomes after coronary artery bypass grafting surgery	Dr. Ahmad Shahbaz	Approved
MS Cardiac Surgery	Dr. Muhammad Hamid Chaudhry	CPEC, Multan	To determine the efficacy of posterior pericardiotomy in prevention of postoperative pericardial effusion after valvular heart surgery	Dr. Muhammad Sher-e-Murtaza	Pending
MS Cardiac Surgery	Dr. Riaz Ul Haq	FIC Faisalabad	To study the impact of poor glycemic control (elevated HbA1c) on post-operative frequency of acute kidney injury after Coronary Artery Bypass Graft (CABG) surgery	Prof. Anjum Jalal	Approved
MS Cardiac Surgery	Dr. Muhammad Hamid Chaudhary	CPEC, Multan	To determine the efficacy of posterior pericardiotomy in prevention of postoperative pericardial effusion after valvular heart surgery	Dr. Muhammad Sher-e-Murtaza	Pending
MS Cardiac Surgery	Dr. Muhammad Hussnain Raza	FIC Faisalabad	Correlation of C reactive protein with acute kidney injury after coronary artery bypass grafting	Dr. Shahbaz Ahmed khilji	Approved
MS Cardiac Surgery	Dr. Muhammad Ahmad Tariq	FIC Faisalabad	To determine the early outcomes in patients undergoing CABG with deranged lipid profile	Dr. Shahbaz Ahmed khilji	Approved
MS Cardiac Surgery	Dr. Muhammad Farooq Ahmad	FIC Faisalabad	The impact of metabolic syndrome on morbidity in patients undergoing coronary artery bypass graft (CABG)	Dr. Shahbaz Ahmed khilji	Pending
MS Cardiac Surgery	Dr. Shuja Tahir	FIC Faisalabad	To determine the effect of mitral valve replacement with and without subvalvular apparatus preservation on left ventricular function in patents of mitral regurgitation	Dr. Hasnain Zafar	Approved
MS Cardiac Surgery	Dr. Sundas	FIC Faisalabad	Sternal wound infection in skeletonized versus pedicled left internal mammary artery harvesting after coronary artery bypass graft surgery	Dr. Shahbaz Ahmed khilji	Pending
MS Cardiac Surgery	Dr. Muhammad Haris Ghani	PIC Lahore	Skeletonized versus pedicled internal thoracic artery and risk of sternal wound infection after coronary artery bypass surgery	Prof. Ahmad Shahzad	Approved

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS Cardiac Surgery	Dr. Tasbeeh Ur Rahman	PIC Lahore	To evaluate duration of mechanical ventilation in patients undergoing off-pump coronary artery bypass grafting (OPCAB) versus on-pump coronary artery bypass grafting (ONCAB)	Prof. Ahmad Shahzad	Approved
MS Cardiac Surgery	Dr. Ahmad Abdul Manan	CPEC, Multan	Early outcome of on-pump versus off-pump coronary artery bypass grafting among diabetics	Dr. Sher-e-Murtaza	Approved
MS Cardiac Surgery	Dr. Abdul Ghafar	CPEC, Multan	Comparison of increase in mean serum creatinine levels between off - pump and on - pump techniques in patients undergoing coronary artery bypass graft surgeries having pre-existing renal dysfunction	Dr. Sher-e-Murtaza	Approved
MS Cardiac Surgery	Dr. Aniq Shahzad Siddiqui	CPEC, Multan	Cardio protective effect of adenosine in on-pump coronary artery bypass grafting surgery a non-randomized control trial	Dr. Sher-e-Murtaza	Approved
MS Cardiac Surgery	Dr. Anum Abbas	PIC Lahore	Early results of moderate ischemic mitral valve repair with revascularization versus revascularization only	Prof. Zafar Tufail	Approved
MS Cardiac Surgery	Dr. Kanwal Shaheen	CPEC, Multan	Comparison of pulmonary outcomes with or without preserving pleural integrity among patients undergoing on-pump coronary artery bypass grafting	Dr. Iftikhar Paras	Approved
MS Cardiac Surgery	Dr. Sonia Aslam	FIC Faisalabad	Accuracy of euro score II in predicting operating mortality among patients undergoing coronary artery bypass grafting	Dr. Shahbaz Ahmed khilji	Approved
MS Cardiac Surgery	Dr. Turman Kausar Muzammil	PIC Lahore	Role of Modified ultrafiltration in adult cardiac surgical hemostasis	Prof. Zafar Tufail	Approved
MS Cardiac Surgery	Dr. Muhammad Kamran Khan	CPEC, Multan	Comparing the outcomes of CABG surgery according to moderate and high SYNTAX score	Dr. Muhammad Yasir Khan	Approved
MS Cardiac Surgery	Dr. Farahan Akbar Mirani	CPEC, Multan	Intra-operative administration of amiodarone for prophylaxis against post-operative atrial fibrillation in patients undergoing coronary artery bypass grafting	Dr. Muhammad Yasir Khan	Pending
MS Cardiac Surgery	Dr. Farhana Naz	CPEC, Multan	Outcome of complete sub valvular apparatus versus partial sub valvular apparatus presentation in terms of gradients in mitral valve replacement surgery	Dr. Iftikhar Paras	Approved
MS Cardiac Surgery	Dr. Sehrish Hina	FMU Faisalabad	To determine the risk of post-operative acute kidney injury (AKI) in patients with pre-operative hypoalbuminemia undergoing open heart surgery	Dr. Husnain Zafar	Approved
MS Cardiac Surgery	Dr. Farhan Akbar Mirani	CPEC, Multan	Intra-operative administration of amiodarone for prophylaxis against post-operative atrial fibrillation in patients undergoing coronary artery bypass grafting: a randomized controlled trial	Dr. Muhammad Yasir Khan	Approved
MS Cardiac Surgery	Dr. Sadaf Iftikhar	QAMC Bahawalpur	Effects of pedicle versus skeletonized internal mammary artery harvesting technique on postoperative pain, bleeding and wound infection	Dr. Ajwad Farogh	Approved
MS Cardiac Surgery	Dr. Muhammad Azam	FIC Faisalabad	Outcome of modified ultrafiltration in adult patients undergoing open heart surgery	Dr. Shahbaz Ahmed khilji	Approved
MS Cardiac Surgery	Dr. Muhammad Shaheer Husnain Ali	PIC Lahore	Impact of cross clamp time in cardiac enzymes and early outcomes after coronary artery bypass grafting	Prof. Aftab Younus	Approved
MS Cardiac Surgery	Dr. Muhammad Salman	PIC Lahore	Comparison of peri-operative MI in on-pump versus off-pump coronary artery bypass grafting surgery	Prof. Ahmad Shahbaz	Approved
MS Cardiac Surgery	Dr. Asif Hassan	PIC Lahore	Comparison of dacron band versus segmental annuloplasty in treatment of tricuspid valve repair	Prof. Zafar Tufail	Approved

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS Cardiac Surgery	Dr. Faria Anjum	CPEC, Multan	Comparison of outcome of St. Thomas hospital type-II (STH-2) cardioplegia with del nido (DN) cardioplegia regarding myocardial protection in patients undergoing isolated coronary artery bypass grafting	Dr. Shafqat Hussain	Approved
MS Cardiac Surgery	Dr. Sahab Ahmad	RIC Rawalpindi	Impact of graft flow measured with transit time flow meter on early outcomes of coronary artery bypass grafting (CABG) surgery	Prof. Anjum Jalal	Approved
MS Cardiac Surgery	Dr. Ashiqullah Arman	PIC Lahore	Retrograde autologous priming during cardiopulmonary bypass reduces perioperative red cells transfusion rate in adult cardiac surgery patients as compared with conventional priming of the cardiopulmonary bypass circuit with crystalloids	Prof. Zafar Tufail	Approved
MS Cardiac Surgery	Dr. Muhammad Qasim	PIC Lahore	Comparison of total leaflet preservation versus posterior leaflet preservation in the management of mitral valve replacement in mixed mitral or non-ischemic MR	Prof. Zafar Tufail	Approved
MS Cardiac Surgery	Dr. Muhammad Farhan Saleem	FIC Faisalabad	Comparison of peak CK-MB and trop-I levels using del Nido cardioplegia versus conventional blood cardioplegia in isolated CABG surgery	Dr. Shahbaz Ahmed khilji	Approved
MS Cardiac Surgery	Dr. Muhammad Saad Ahmad	CPEC, Multan	Early outcomes and graft patency after one month of coronary artery by pass grafting in comparison between skeletonized vs pedicled internal mammary artery harvesting	Dr. Shafqat Hussain	Approved
MS Cardiac Surgery	Dr. Syed Muhammad Bahar Ali Bukhari	PIC Lahore	Changes in left ventricular mass in patients with aortic valve stenosis after aortic valve replacement	Prof. Zafar Tufail	Approved
MS Cardiac Surgery	Dr. Rana Farhan Ejaz	PIC Lahore	Impact of LA appendage occlusion on thromboembolic event in mitral valve surgery	Prof. Zafar Tufail	Approved
MS Cardiac Surgery	Dr. Omid Khan	PIC Lahore	To compare the new onset postoperative atrial fibrillation in patients undergoing CABG with long and short CPB time	Prof. Ahmed Shahbaz	Approved
MS Cardiac Surgery	Dr. Arif Usman Tahir Malik	FIC Faisalabad	Comparison of low output syndrome and postoperative complication after coronary artery bypass grafting surgery using both antegrade and retrograde cardioplegia with antegrade cardioplegia alone	Dr. Shahbaz Ahmed khilji	Approved
MS Cardiac Surgery	Dr. Kinza Amjad	SZPMI Lahore	Early outcomes of on pump v/s off pump coronary artery bypass grafting in patients with low heart rate variability	Dr. Aqeel Ahmad	Approved
MS Cardiac Surgery	Dr. Sehrish Binat-a-Aman	SZPMI Lahore	Comparison of myocardial protection and clinical outcome between del nido cardioplegia and cold blood cardioplegia in patients undergoing coronary artery bypass grafting	Dr. Aqeel Ahmad	Approved
MS Cardiac Surgery	Dr. Awais Butt	FIC Faisalabad	Comparative incidence of post-operative pulmonary complications among smokers undergoing coronary artery bypass graft surgery with and without pre-operative incentive spirometry	Dr. Shahaz Ahmad Khilji	Approved
MS Cardiac Surgery	Dr. Hafiz Salman Rasul Ahmad	SZPMI Lahore	Impact of heart rate variability on early post OP outcome in patients undergoing on pump coronary artery bypass grafting	Dr. Aqeel Ahmad	Pending
MS Cardiac Surgery	Dr. Muhammad Ismael	PIC Lahore	Comparison of early outcomes between off-pump and on-pump coronary artery bypass surgery in patients with low euro score	Prof. Ahmed Shahbaz	Pending
MS Cardiac Surgery	Dr. Sahar Akbar	PIC Lahore	Comparison of incidence of post operative atrial fibrillation in patients undergoing coronary artery bypass grafting with and without metoprolol given postoperatively	Prof. Ahmed Shahbaz	Pending
MS Cardiac Surgery	Dr. Waseem Abbas	PIC Lahore	Comparison of incidence of post operative wound infection and lungs complications in MICS v/s conventional sternotomy in valvular surgeries	Prof. Zafar Tufail	Pending
MS Cardiac Surgery	Dr. Syed Zaigham Gillani	FIC Faisalabad	Obesity as a risk factor of prolonged mechanical ventilation after isolated coronary artery bypass graft (CABG)	Dr. Shahbaz Ahmad Khiliji	Pending
MS Cardiac Surgery	Dr. Yumna Zaheer	PIC Lahore	Early clinical outcomes in patients undergoing CABG with and without carotid artery disease under 50 years of age	Dr. Saira Gul,	Approved
MS Cardiac Surgery	Dr. Assad Ali Saeed	FIC Faisalabad	Comparison between postoperative outcome of ring annuloplasty versus modified de Vega's repair for functional tricuspid regurgitation in rheumatic mitral valve replacement	Dr. Shahbaz Ahmad Khilji	Approved
MS Cardiac Surgery	Dr. Dilawar Sher	PIC Lahore	Comparison between vasoactive-inotropic score and APATCHI II in predicting early postoperative mortality in patients undergoing CABG	Prof. Zafar Tufail	Approved
MS Cardiac Surgery	Dr. Maimoona Azhar	QAMC Bahawalpur	Comparison of acute kidney injury in patients undergoing coronary artery bypass graft surgery with or without modified ultrafiltration	Prof. Zulfiqar Haider	Approved
MS Plastic Surgery	Dr. Abdul Ghafar	PGMI Lahore	Tubularized incised plate urethroplasty+grafting for distal hypospadias repair with narrow urethral plate	Dr. Moazzam Nazeer Tarar	Approved

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS Plastic Surgery	Dr. Ahmed Ali	NMC Multan	Efficacy of reverse flow sural artery flap in coverage of soft tissue defects in the lower 1/3rd of leg and heel	Dr. Naheed Ahmed Chaudhry	Approved
MS Plastic Surgery	Dr. Arif Baig Mirza	PGMI Lahore	Post operative complications of reverse flow posterior interosseous artery flap in hand / wrist injuries	Dr. Naheed Ahmed Chaudhry	Approved
MS Plastic Surgery	Dr. Fareeha Anjum	PGMI Lahore	Carboxytherapy verses intralesional steroids for treatment of scars – a randomized control trial	Dr. Moazzam Nazeer Tarar	Approved
MS Plastic Surgery	Dr. Muhammad Amin	PGMI Lahore	Comparative study of open mesh plug repair versus lichtenstein tension free mesh hernioplasty	Prof. Dr. Sikandar Hayat Gondal	Approved
MS Plastic Surgery	Dr. Muhammad Nasrullah	PGMI Lahore	Outcome of ultra thin abdominal flap for soft tissue defects of hand and forearm in terms of survival, cosmesis and complications	Dr. Moazzam Nazeer Tarar	Approved
MS Plastic Surgery	Dr. Muhammad Tariq	PGMI Lahore	Outcome of Jumping Man Z-Plasty in release of Linear Post Burn Contractures of upper limb	Dr. Moazzam Nazeer Tarar	Approved
MS Plastic Surgery	Dr. Shohreh Ahmadi	PGMI Lahore	Comparison of graft survival between fat harvested from abdomen and medial thigh for facial contour deformity	Dr. Moazzam Nazeer Tarar	Approved
MS Plastic Surgery	Dr. Waseem Humayun	PGMI Lahore	Outcome of ulnar artery perforator flap for distal forearm & wrist defects coverage	Dr. Moazzam Nazeer Tarar	Approved
MS Plastic Surgery	Dr. Muhammad Shahid	KMSMC Sialkot	Outcome of flexor tendon repair with absorbable vs non absorbable suture material	Prof. Nauman Ahmed Gill	Approved
MS Plastic Surgery	Dr. Muhammad Furqan Haider	PGMI Lahore	Comparison of outcome of single pass pulsed dye laser 595nm versus double pass pulsed dye laser 595nm in the treatment of port-wine stain (PWS)	Prof. Moazzam Nazeer Tarar	Approved
MS Plastic Surgery	Dr. Zia ul Haq	PGMI Lahore	Comparison of single low dose of insulin versus placebo in the prevention of cutaneous scarring in head and neck surgeries	Prof. Moazzam Nazeer Tarar	Approved
MS Plastic Surgery	Dr. Umair Rahim Khan	PGMI Lahore	Comparison of effect of early versus delayed flap coverage of open traumatic wound of tibia	Dr. Naheed Ahmed Ch.	Approved
MS Plastic Surgery	Dr. Mehwish Ihsan Butt	AIMC Lahore	Usage of cellular versus acellular amnion in superficial facial burn	Prof. Moazzam Nazeer Tarar	Approved
MS Plastic Surgery	Dr. Shaher Bano Batool	NMU Multan	Treatment of melasma with pulsed dye laser and double combination cream: Randomized, split face study	Dr. Naheed Ahmed Ch.	Approved

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS Plastic Surgery	Dr. Tahira Riaz	FMU Faisalabad	Functional outcomes of syndactyly release by rectangular versus triangular flap for web space reconstruction	Dr. Saeed Ashraf Cheema	Approved
MS Plastic Surgery	Dr. Muhammad Noman Ghauri	PGMI Lahore	To compare outcome of adipose full thickness skin graft and defatted full thickness skin graft in head neck region	Prof. Moazzam Nazeer Tarar	Approved
MS Plastic Surgery	Dr. Muhammad Waqas Mughal	PGMI Lahore	Comparison of outcomes of topical tranexamic acid and adrenaline in achieving hemostasis in split thickness skin grafting wounds	Prof. Moazzam Nazeer Tarar	Approved
MS Plastic Surgery	Dr. Neelam Shahzadi	PGMI Lahore	Comparison between outcome of interrupted versus continuous sutures in upper and lower extremity wounds	Dr. Roomana Akhlaque	Approved
MS Plastic Surgery	Dr. Bismah Bilal	SIMS Lahore	Outcome of facial muscles release on alar flare with smile in rhinoplasty”	Dr. Muhammad Farid Ahmad Khan	Approved
MS Plastic Surgery	Dr. Moalla Muzaffar	NMU Multan	Comparison of Viability, mobilization & ulcer formation in medial planter & reverse sural artery flap for heel defects	Dr. Ijaz Hussain Shah	Approved
MS Plastic Surgery	Dr. Ammar Ali Raza	TCHICH Lahore	Comparison of effect on palatal width following cleft lip repair with and without vomerine flap in infants	Dr. Muhammad Aslam Khan	Approved
MS Plastic Surgery	Dr. Yumna Asif	SZPMI Lahore	Outcome of excision and liposuction in gynecomastia in grade IIA and IIB”	Prof. Muhammad Ali Rafiqu Mirza	Approved
MS Plastic Surgery	Dr. Hafiz Muhammad Waqar Afzal	PGMI Lahore	Comparative evaluation of mechanical fixation of split thickness skin grafts and autologous platelet rich plasma application to the wound bed	Dr. Roomana Akhlaque	Approved
MS Plastic Surgery	Dr. Maham Iftikhar	PGMI Lahore	Comparison of efficacy of intralesional triamcinolone acetone alone versus its combination with 5 fluorouracil in the treatment of keloid	Prof. Roomana Akhlaque	Approved
MS Plastic Surgery	Dr. Anum Afzal	PGMI Lahore	Comparison of fat graft alone versus fat graft with micro needling for contour defects of face	Prof. Roomana Akhlaque	Approved
MS Plastic Surgery	Dr. Muhammad Aamir Adnan	NMU Multan	A comparative study of an enzyme anlginogel versus 1% silver sulphadiazine in the treatment of partial-thickness burn	Prof. Naheed Ahmed	Approved
MS Plastic Surgery	Dr. Marium Murad	FMU Faisalabad	Comparison of efficacy of release of post burn contractures release of post burn contractures with traditional z pasty vs trapeze flap	Prof. Saeed Ashraf Cheema	Approved
MS Plastic Surgery	Dr. Muhammad Rizwan ul Zaman	NMU Multan	Comparison between the efficacy of intra-lesional triamcinolone and combination of triamcinolone with 5-fluorouracil in the treatment of keloid in Nishtar Hospital Multan	Prof. Naheed Ahmed	Approved
MS Plastic Surgery	Dr. Sobia Maryam	QAMC Bahawalpur	Comparison of standard karapandzic versus cut back technique for component reconstruction in 50-70% central lip defects	Prof. Mughese Amin	Approved
MS Plastic Surgery	Dr. Usman Ali Faisal	QAMC Bahawalpur	Comparison of full thickness skin graft with planter graft for fingers flexion contracture management	Prof. Mughese Amin	Approved
MS Plastic Surgery	Dr. Hina Rasool	PGMI Lahore	Comparative study of outcomes between autologous fat grafting with vitamin E therapy vs fat grafting alone for atrophic scars modulation	Dr. Roomana Akhlaque	Approved
MS Plastic Surgery	Dr. Maria Sana	PGMI Lahore	Effect of local infiltration of tranexamic acid during elective rhinoplasty	Dr. Roomana Akhlaque	Approved
MS Plastic Surgery	Dr. Fatima Fiaz	RMU Rawalpindi	Comparison of conventional dressing versus hydrocolloid dressing for donor site after split thickness skin graft harvest	Dr. Husnain Khan	Approved
MS Plastic Surgery	Dr. Iram Munir	RMU Rawalpindi	Effect of partial release of A2 pulley on functional outcome of zone 2 primary flexor tendon repair under wide awake local anesthesia in terms of bowstringing and range of movement	Dr. Husnain Khan	Approved
MS Plastic Surgery	Dr. Ali Akbar Subhani	AIMC Lahore	Comparison of functional outcomes of modified Massachusetts General Hospital flexor tenorrhaphy and double modified Kessler repair among adult patients with zone 2 flexor tendon hand injury presenting to a Tertiary Care Hospital	Dr. Yawar Sajjad	Approved
MS Plastic Surgery	Dr. Aqsa Saqib	QAMC Bahawalpur	Comparison of vacuum-assisted closure therapy and conventional dressing on wound healing in patients with chronic wounds	Prof. Mughees Amin	Approved
MS Plastic Surgery	Dr. Asadullah	QAMC Bahawalpur	Comparison in terms of outcome for wound coverage between radial forearm free flap and pedicled supraclavicular flap for medium sized defects of squamous cell carcinoma of oral cavity	Prof. Mughees Amin	Approved
MS Plastic Surgery	Dr. Muhammad Ausaf Saleem	RMU Rawalpindi	Effect of oral supplementation by vitamin C and glutathione in outcomes of burn patients who underwent debridement and skin grafting”	Dr. Husnain Khan	Pending

Degree	Student Name	Institute	Research Title	Supervisor	Report Status
MS Thoracic Surgery	Dr. Khalid Ali	PGMI Lahore	Surgical treatment of fibrinopurulent empyema thoracis: video - assisted thoracic surgery vs limited thoracotomy	Prof. Dr. Jawad Sajid Khan	Approved
MS Thoracic Surgery	Dr. Saima Sultan	PGMI Lahore	Predictive value of pleural thickening in association with conversion from video-assisted thoracoscopic surgery to open thoracotomy in parapneumonic empyema-stage II	Dr. Ghulam Shabbir	Approved
MS Radiology	Dr. Mohammad Atif	PGMI Lahore	Outcome of intracranial aneurysm coiling in adult patients for six months on computer tomography angiography, follow up	Dr. Shahzad Karim	Pending
MS Thoracic Surgery	Dr. Obaid ur Rehman	PGMI Lahore	Comparison study of intraoperative phrenic nerve infiltration (PNI) versus preoperative ultrasound guided suprascapular nerve block (SNB) on outcomes of oepen throacotomy	Dr. Ghulam Shabbir	Approved
MS Nursing	Ms. Rashida Kanwal	UHS Lahore	Relationship between uncertainty and health outcomes among patients undergoing coronary artery bypass graft surgery	Prof. Samina Kausar	Approved
MS Nursing	Ms. Arooj Fatima	UHS Lahore	Emotional behavioral disorders in healthy siblings of children with neurodevelopmental disorders and its impact on family-special education centers, Lahore, Pakistan	Prof. Samina Kausar	Approved
MS Nursing	Ms. Kalsoom Nazar	UHS Lahore	Correlation among relational coordination, work engagement, and proactive work behavior of head nurses working in tertiary care hospitals of Punjab, Pakistan	Prof. Samina Kausar	Approved
MS Nursing	Ms. Maryam Rabbani	UHS Lahore	Nurses awareness for the use of situation background assessment recommendation during handoff communication in public sector hospitals Lahore, Pakistan	Prof. Samina Kausar	Approved
MS Nursing	Ms. Rifat Yasmeen	UHS Lahore	Knowledge & attitude among nurses regarding the nursing process and factors affecting its implementation in public hospitals of Lahore	Prof. Samina Kausar	Approved
MS Nursing	Ms. Rabia Khadim	MCON, MMDC, Multan	Perceived benefits and barriers in implementation of nursing process in public sectors of south Punjab, Pakistan	Ms. Shazia Ashraf	Approved
MS Nursing	Ms. Samreen Manzoor	UHS Lahore	Impact of kangaroo mother care on selected bio marker and maternal-infant bonding in preterm neonates in a tertiary care hospital of Lahore, Pakistan	Prof. Samina Kausar	Approved
MS Nursing	Ms. Shabana Nasim	UHS Lahore	Practices and outcomes of neonatal resuscitation for newborns with birth asphyxia in tertiary care hospitals in Lahore, Pakistan	Prof. Samina Kausar	Pending
MS Nursing	Ms. Nazia Parveen	UHS Lahore	Nurses' knowledge and organization readiness towards implementation of evidence based practice (EBP)	Prof. Samina Kausar	Pending
MS Nursing	Ms. Shahida Parveen	UHS Lahore	Awareness and perceived efficacy in the utilization of assisted reproductive technologies among women attending infertility clinics of tertiary care hospital in Lahore, Pakistan	Prof. Samina Kausar	Approved
MS Nursing	Ms. Shazia Saleem	UHS Lahore	Perceived factors contributing of medication administration errors in emergency department of cardiac hospital of Punjab, Pakistan	Prof. Samina Kausar	Approved