

Agenda of the Meeting of Synopsis Review Committee in Paediatrics - I to review MD synopses to be held on Wednesday, 5th July, 2023, at 11:00 a.m., in University of Health Sciences, Lahore.

Sr. No.	Name of Candidate	Supervisor	Title
1.	Dr. Muhammad Ramzan	Prof. Shakeel Ahmad Leghari Professor of Paediatrics D. G. Khan Medical College, Dera Ghazi Khan	Comparative efficacy of loading dose of phenytoin versus evetiracetam in hypoxic ischemic encephalopathystage II in full-term neonates
2.	Dr. Asifa Kareem	Dr. Erum Afzal - Assistant Professor of Paediatrics	Comparison of efficacy and safety of surfactant administration (lisa vs insure) on outcome of respiratory distress syndrome in preterm neonates
3.	Dr. Rimsha Khalil	The Children Hospital & the Institute of Child Health, Multan	Comparison of efficacy and safety of methylphenidate versus atomoxetine along with cognitive behavioral therapy for treatment of children with attention deficit hyperactive disorder
4.	Dr. Jawad Qasim Khan	Dr. Ibad Ali Associate Professor of Paediatrics The Children Hospital & the Institute of Child Health, Multan	Efficacy and safety of multiple micronutrient sachet (MMS) versus micronutrients syrup along with infant and young child feeding practices (IYCF) for the management of weight gain in children with moderate acute malnutrition
5.	Dr. Muhammad Meraj Gul	Dr. Zulfiqar Ali Rana Associate Professor of Paediatrics The Children Hospital & the Institute of Child Health, Multan	Comparison of efficacy and safety of piperacillin/tazobactam versus ceftazidime for treatment of febrile neutropenia in children
6.	Dr. Haider Ali	Dr. Arif Zulqarnain Associate Professor of Paediatrics The Children Hospital & the Institute of Child Health, Multan	Continuous versus intermittent nebulization of salbutamol in acute severe asthma in children
7.	Dr. Robina Tariq	Prof. Muhammad Azam Khan Professor of Paediatrics Nishtar Medical University, Multan	Comparison between slow versus rapid feeding advancement protocol in very low birth weight neonates
8.	Dr. Sabah Ashraf	Dr. Sajid Mustafa Associate Professor of Paediatrics Sahiwal Medical College, Sahiwal	Comparison of efficacy and safety of injectable levetiracetam and phenytoin in management of neonatal sezures in pediatric department Sahiwal Teaching Hospital, Sahiwal
9.	Dr. Adeel Ahmad	Dr. Samia Naz Associate Professor of Paediatrics The Children's Hospital & the Institute of Child Health, Lahore	Comparison of hypotonic fluids vs isotonic fluids for maintenance fluid therapy in Children Hospital
10.	Dr. Javeria Mahmood	Dr. Muhammad Nasir Rana Associate Professor of Paediatrics The Children's Hospital & the Institute of Child Health, Lahore	Comparison of mean duration of hospital stay in children admitted with pneumonia treated with vitamin C as an adjuvant therapy vs standard therapy alone

11.	Dr. Hafiza Zarnab Aslam	Dr. Iqbal Bano Associate Professor of Paediatrics The Children's Hospital & the Institute of Child Health, Lahore	Comparison of efficacy and safety of single dose tinidazole versus 3 days of nitazoxanide in treatment of giardiasis in children
12.	Dr. Gulzar Fatima	Prof. Syed Muhammad Javed Iqbal Professor of Paediatrics The Children's Hospital & the Institute of Child Health, Lahore	Comparison between nitazoxanide and metronidazole in the treatment of diarrhea caused by protozoa in children
13.	Dr. Irum Fatima	Prof. Muhammad Faheem Afzal Professor of Paediatrics Postgraduate Medical Institute, Lahore	Effectiveness of shorter 4-month regimen versus standard 6-month regimen for treatm ent of non-severe, semear-negative, pulmonary and peripheral lymph node tuberculosis in children aged 3 months to 15 years



Agenda of the Meeting of **Synopsis Review Committee in Paediatrics - I** to review MD synopses to be held on **Tuesday**, **20**th **June**, **2023**, at **11:00 a.m.**, in University of Health Sciences, Lahore.

Sr. No.	Name of Candidate	Supervisor	Title
1.	Dr. Mustafa	Prof. Ayesha Arif Professor of Paediatrics Allama Iqbal Medical College, Lahore	Comparison of efficacy of nebulized salbutamol verrsus levosalbutamol in treatment of acute moderate asthma in children
2.	Dr. Sara Ijaz	Prof. Muhammad Shahid Professor of Paediatrics Postgraduate Medical College, Lahore	Role of nebulization with epinephrine and hypertonic saline versus nebulization with hypertonic saline alone in moderate bronchiolitis
3.	Dr. Maria Afzal	Prof. Waqas Imran Khan Professor of Paediatrics The Children's Hospital and the Institute of Child Health, Multan	Comparison of efficacy and safety of conventional versus intensive insulin therapy for management of type 1 diabetes mellitus in children
4.	Dr. Faryad Hussain	Dr. Ibad Ali Sindhu Associate Professor of Paediatrics The Children's Hospital and the Institute of Child Health, Multan	Comparison of weight gain in children with moderate acute malnutrition treated with multi micronutrient sachet (MMS) along with IYCF practices versus corn soya blend (CSB+) only
5.	Dr. Muhammad Zubair	Dr. Sajjad Husain Assistant Professor of Paediatrics The Children's Hospital and the Institute of Child Health, Multan	Diagnostic Accuracy of gene Xpert and adenosine deaminase for diagnosis of tuberculous pleural effusion in children
6.	Dr. Muhammad Javed Iqbal (Revised)		Comparison of safety and efficacy of steroid plus standard treatment versus standard treatment alone in the management of acute myocarditis in children
7.	Dr. Muhammad Farhan Abbas	Dr. Irum Afzal Assistant Professor of Paediatrics The Children's Hospital and the Institute of Child Health, Multan	Comparison of efficacy and safety of vitamin B6 and behavior modification therapy versus behavior modification therapy alone in children with autism
8.	Dr. Farooq Ahmed	Dr. Nusrat Hussain Assistant Professor of Paediatrics Nishtar Medical University, Multan	Comparison of outcome of oral amoxicillin versus cefadroxil therapy in the treatment of children presenting with pharyngitis at Nishtar Hospital Multan
9.	Dr. Shaheryar Khand (Revised)	Dr. M. Tariq Aziz Assistant Professor of Paediatrics The Children's Hospital and the Institute of Child Health, Multan	Comparison of the efficacy and safety of zinc supplementation as an adjunct to standard therapy in reducing the frequency of relapses in steroid-sensitive nephrotic syndrome in children
10.	Dr. Atta Ul Haq Shah	Dr. Nasir Rana Associate Professor of Paediatrics The Children's Hospital and the Institute of Child Health, Lahore	Comparison of Mean HbA1c levels in Children with Type-I diabetes miletus receiving Analogue (Glargine) Vs. Conventional (NPH) Insulin
11.	Dr. Safar Ali Shah	Dr. Samia Naz Associate Professor of Paediatrics The Children's Hospital and the Institute of Child Health, Lahore	Comparison of bacterial probiotic (Bifidobacterium and lactobacillus) versus fungal probiotics (Saccharomyces) in treating acute diarrhea in children age 6 months to 5 years

12.	Dr. Noor-Ul-Ain	Dr. Muhammad Sarwar Associate Professor of Paediatrics The Children's Hospital and the Institute of Child Health, Lahore	Correlation of Severity score of tetanus and its prognosis in pediatric intensive care unit of the children's Hospital and university of Child health sciences Lahore
13.	Dr. Humaira Liaqat (Revised)	Prof. Ahsan Waheed Rathore Vice Chancellor University of Health Sciences, Lahore	Comparative analysis of outcome of diphtheria in children of 2 age groups: Below 5 years and above 5 years of age



Agenda of the Meeting of **Synopsis Review Committee in Paediatrics - I** to review MD synopses to be held on **Tuesday**, **13**th **June**, **2023**, at **11:00 a.m.**, in University of Health Sciences, Lahore.

Sr. No.	Name of Candidate	Supervisor	Title
	Dr. Muhammad Burhan Akram (Revised)	Prof. Tayyaba Khawar Butt Professor of Paediatrics Services Institute of Medical Sciences Lahore	Comparison of efficacy of oral ondansetron & oral dimenhydrinate in the management of acute gastroenteritis-related vomiting in pediatric emergency
2.	Dr. Muhammad Nadeem (Revised)	Prof. Muhammad Azam Khan Professor of Paediatrics Nishtar Medical University, Multan	Comparison of intermittent phototherapy versus continuous phototherapy in treatment of neonatal jaundice at a tertiary care hospital
3.	Dr. Aqib Javed (Revised)	Dr. Wajiha Rizwan Associate Professor of Paediatrics The Children's Hospital and the Institute of Child Health, Lahore	Efficacy of oral ondansetron in children with no/some dehydration due to acute gastroenteritis related vomiting; A randomized control trial
4.	Dr. Ali Hassan Raza (Revised)	Dr. Amir Naseer Associate Professor of Paediatrics Allama Iqbal Medical College, Lahore	Comparison of meropenem versus azithromycin in enteric fever
5.	Dr. Salman Khalid (Revised)	Dr. Farah Naz Associate Professor of Paediatrics The Children's Hospital and the Institute of Child Health, Lahore	Comparison of efficacy of calcium channel blockers plus chelation therapy versus chelation therapy alone in children with transfusion dependent thalassemia in terms of ejection fraction on echocardiography
6.	Dr. Tayyeb Umer (Revised)	Dr. Muhammad Nasir Rana Associate Professor The Children's Hospital and the Institute of Child Health, Lahore	To compare the effect of vitamin-e supplementation as adjuvant therapy in neonatal jaundice in combination with phototherapy
7.	Dr. Mohammad Khalid Javed (Revised)	Dr. Afsheen Batool Raza Associate Professor of Paediatrics The Children's Hospital and the Institute of Child Health, Lahore	Comparison efficacy of nebulized epinephrine versus salbutamol in hospitalized children with bronchiolitis
8.	Dr. Hussnain Qadir (Revised)	Dr. Nusrat Hussain Assistant Professor of Paediatrics Nishtar Medical University, Multan	Comparison of efficacy of intravenous ceftriaxone to oral cefixime in treatment of children with typhoid fever confirmed on blood culture
9.	Dr. Ishlamuddin Ansari (Revised)	Dr. Muhammad Arshad Associate Professor of Paediatrics Sargodha Medical College Sargodha	Comparison of efficacy of nebulized magnesium sulphate with intravenous magnesium sulphate; a case study of 80 children's with acute asthma
10.	Dr. Nadir Hayat (Revised)	Dr. Sajid Mustafa Associate Professor of Paediatrics	Comparison of efficacy of probiotic (lactobacillus rhamnosus) plus zinc as add on therapy versus conventional treatment of pneumonia in children
11.	Dr. Maria Hussain (Revised)	Sahiwal Medical College, Sahiwal	Efficacy of intermittent versus continuous phototherapy for reducing neonatal hyperbilirubinemia

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13.	Dr. Muhammad Maroof Ali (Revised) Dr. Abdul Hameed (Revised)	Dr. Samia Naz Associate Professor of Paediatrics The Children's Hospital and the Institute of Child Health, Lahore	Clinical efficacy of Fosfomycin versus ciprofloxacin in the treatment outcome of uncomplicated urinary tract infection in pediatric age group Comparison of outcome between lactose free formula milk and yogurt in treatment of persistent diarrhea associated with secondary lactose intolerance
14.	Dr. Hizbullah (Revised)	- Dr. Muhammad Sarwar Associate Professor of Paediatrics The Children's Hospital and the Institute of Child Health, Lahore	Comparison of the effect of close and open endotracheal suction systems of the development of ventilator associated pneumonia among children admitted to pediatric intensive care unit
15.	Dr. Mir Ahmed Raza (Revised)		Comparative efficacy of fentanyl and midazolam to achieve sedation in ventilated children
16.	Dr. Eqra Sabir (Revised)		Comparison between the sensitivity of gastric lavage with bronchoalveolar lavage to isolate mycobacterium tuberculosis in childhood pulmonary tuberculosis
17.	Dr. Muhammad Farman Raza (Revised)	Dr. Aisha Iftikhar Assistant Professor of Paediatrics The Children's Hospital and the Institute of Child Health, Lahore	Comparison of electrolyte imbalance between malnourished and healthy children's presenting with acute watery diarrhea
18.	Dr. Nimra Waqar (Revised)		Comparison of hypertonic saline versus hypertonic saline and mucolytic in hospitalized bronchiectasis patients



Agenda of the Meeting of **Synopsis Review Committee in Paediatrics - I** to review MD synopses to be held on **Tuesday**, **24**th **January**, **2023**, at **11:00 a.m.**, in University of Health Sciences, Lahore.

Sr. No.	Name of Candidate	Supervisor	Title
	Dr. Shree Kant Kushwaha (Revised)	Prof. Humayun Iqbal Khan Former Professor of Paediatrics Services Institute of Medical Sciences Lahore	Effect of improvised nasal continuous positive airway pressure in Non-severe Bronchiolitis in children under 2 years of age
2.	Dr. Jamal Ashraf (Revised)	Dr. Aamer Naseer Associate Professor of Paediatrics Allama Iqbal Medical College, Lahore	Comparison of outcome of acute pneumonia in paediatric patients treated with standard regime versus standard regime along with vitamin D supplementation
3.	Dr. Amina Tahir (Revised)	Dr. Afsheen Batool Raza Associate Professor of Paediatrics	Comparison of Diazepam versus Valproic acid for prophylaxis of febrile fits in children
4.	Dr. Muhammad Khalid Javed	The Children's Hospital and the Institute of Child Health, Lahore	Comparison efficacy of nebulized epinehrine versus salbutamol in hospitalized children with bronchiolitis
5.	Dr. Eqra Sabir (Revised)	Dr. Muhammad Sarwar	Comparison between the sensitivity of gastric lavage with bronchoalveolar lavage to isolate mycobacterium tuberculosis in childhood pulmonary tuberculosis
6.	Dr. Hizbullah	Associate Professor of Paediatrics The Children's Hospital and the Institute of Child Health, Lahore	Comparison of the effect of closed and open endotracheal suction systems on the development of ventilator associated pneumonia among children admitted to paediatric intensive care unit
7.	Dr. Ambreen Amna (Revised)	Dr. Muhammad Nasir Rana Associate Professor of Paediatrics The Children's Hospital and the Institute of Child Health, Lahore	Comparison of RBC indices at 6 months of age in infants of different feeding patterns after introduction of elemental iron
8.	Dr. Abdul Hameed	Dr. Samia Naz Associate Professor of Paediatrics	Comparison of outcome between lactose free formula milk and yogurt in treatment of persistent diarrhea associated with secondary lactose intolerance
9.	Dr. Amber Hamid	The Children's Hospital and the Institute of Child Health, Lahore	Comparison of methotrexate receptors in methotrexate responders and non-responder groups in patients of juvenile idiopathic arthritis
10.	Dr. Ishfaq Hussain (Revised)	Dr. Azam Khan Associate Professor of Paediatrics Nishtar Medical University Multan	Comparison of outcomes of led phototherapy with conventional phototherapy in treatment of neonatal jaundice
11.	Dr. Sohaib Shabbir	Dr. Sajid Mustafa Associate Professor of Paediatrics	To Compare therapeutic efficacy of nebulized epinephrine versus nebulized hypertonic saline in infants with moderated bronchiolitis
12.	Dr. Nadir Hayat	Sahiwal Medical College, Sahiwal	Comparison of efficacy of probiotics plus zinc as add on therapy versus conventional treatment of pneumonia in children



Agenda of the Meeting of **Synopsis Review Committee in Paediatrics - II** to review MD synopses to be held on **Thursday**, **26**th **January**, **2023**, at **11:00 a.m.**, in University of Health Sciences, Lahore.

Sr. No.	Name of Candidate	Supervisor	Title
	Dr. Arooj Fatima Asad	Dr. Lubna Riaz Associate Professor & Head Department of Paediatrics Medicine Shaikh Zayed Postgraduate Medical Institute, Lahore	Diagnostic accuracy of interleukin-6 in neonatal sepsis in term neonates
2.	Dr. Mariam Abid (Revised)	Dr. Farrah Naz Associate Professor of Paediatrics Medicine The Children's Hospital and the Institute of Child Health, Lahore	Role of Zinc supplementation in reduction of relapses in children with steroid sensitive nephrotic syndrome
3.	Dr. Hafiz Abdul Qayyum Shahzad	Dr. Muhammad Sarwar Associate Professor of Paediatrics	Comparative efficacy of sildenafil and bosentan in newborn with persistent pulmonary hypertension
4.	Dr. Mir Ahmed Raza	Intensive Care Unit The Children's Hospital and the Institute of Child Health, Lahore	Comparative efficacy of fentanyl and midazolam to achieve sedation in ventilated children
5.	Dr. Nimra Waqar	Dr. Aisha Iftikhar Assistant Professor of Paediatrics Medicine The Children's Hospital and the Institute of Child Health, Lahore	Comparison of hypertonic saline with hypertonic saline & mucolytics in hospitalized bronchiectasis patient
6.	Dr. Shahid Latif	Dr. Asma Mushtaq Associate Professor of Paediatrics Medicine The Children's Hospital and the Institute of Child Health, Lahore	Comparison of oral versus injectable vitamin-D for the treatment of nutritional vitamin-D Deficiency rickets
7.	Dr. Marvee Sharif	Prof. Itaat Ullah Khan Afridi Head of Paediatrics Medicine Nawaz Sharif Medical College, Gujrat	Comparison of IV levetiracetam and phenytoin in controlling generalized seizures not responding to first-line AEDs in paediatrics emergency of ABSTH, Gujrat
8.	Dr. Unza Afzal (Revised)	Dr. Zahid Mehmood Anjum Associate Professor of Paediatrics The Children's Hospital and the Institute of Child Health, Faisalabad	Comparison of one bag system with two bag system in management of diabetic ketoacidosis in paediatrics population
9.	Dr. Barera Maryam	Dr. Nusrat Hussain Buzdar Assistant Professor of Paediatrics	Comparative efficacy of cefixime and ciprofloxacin in the treatment of urinary, tract infection in children
10.	Dr. Hussain Qadir	Nishtar Medical University, Multan	Comparison of efficacy of intravenous ceftriaxone to oral cefixime in treatment of children with typhoid fever confirmed on blood culture
11.	Dr. Rana Muhammad Ikram	Dr. Irum Afzal Associate Professor of Paediatrics The Children's Hospital and the Institute of Child Health, Multan	Effect of play-based family centered psychomotor/psychosocial stimulation on the development of severely acutely malnourished children under six years in low-income setting



Agenda of the Meeting of **Synopsis Review Committee in Paediatrics - II** to review MD synopses to be held on **Tuesday, 06th December, 2022,** at **11:00 a.m.**, in University of Health Sciences, Lahore.

Sr. No.	Name of Candidate	Supervisor	Title
	Dr. Ishlamuddin Ansari	Dr. Muhammad Arshad Associate Professor of Paediatrics Sargodha Medical College, Sargodha	Comparison of efficacy of nebulized magnesium sulphate with intravenous magnesium sulphate: A case study of 80 children's with acute asthma
2.	Dr. Sidra Ameen	Dr. Amir Rasheed Associate Professor of Paediatrics Postgraduate Medical Institute, Lahore	Comparison of frequency of fungal infection in extremely low birth weight neonates treated with and without Prophylactic Fluconazole
3.	Dr. Abeera Tahreem	Prof. Muhammad Shahid Head Department of Paediatrics Postgraduate Medical Institute, Lahore	Role of Probiotics in prevention of necrotizing enterocolitis in premature neonates
4.	Dr. Muhammad Ahmad Akram Rana	Prof. Ayesha Arif Head of Paediatrics Department	Comparison of efficacy and tolerability of ferrous sulphate and iron polymaltose iron deficiency Anemia Children aged 2 to 6 years
5.	Dr. Mustafa	Allama Iqbal Medical College, Lahore	Comparison of efficacy of nebulized salbutamol versus levosalbutamol in treatment of acute moderate asthma in chlidren
6.	Dr. Muhammad Nadeem	Prof. Muhammad Azam Khan Professor of Paediatrics Department, Nishtar Medical University, Multan	Comparison of intermittent phototherapy versus continuous phototherapy in treatment of neonatal jaundice at a tertiary care hospital
7.	Dr. Nimra Waqar	Dr. Aisha Iftikhar Assistant Professor	Comparison of hypertonic saline with hypertonic saline & mucolytic in hospitalized bronchiectasis patients
8.	Dr. Muhammad Farman Raza	Department of Paediatrics Medicine The Children's Hospital & the Institute of Child Health, Lahore	Comparison of electrolyte imbalance between malnurorished and healthy childrens presenting with acute diarrhoea
9.	Dr. Noor-Ul-Ain Nisar	Dr. Muhammad Sarwar Associate Professor Department of Paediatrics Medicine The Children's Hospital & the Institute of Child Health, Lahore	Correlation of serverity score of tetanus and its prognosis in patients in critical intensive care unit of The Children's Hospital & The Institute of Child Health, Lahore



Agenda of the Meeting of **Synopsis Review Committee in Paediatrics - I** to review MD synopses to be held on **Tuesday, 29th November, 2022**, at **11:00 a.m.**, in University of Health Sciences, Lahore.

Sr. No.	Name of Candidate	Supervisor	Title
	Dr. Muhammad Uzair Asghar	Prof. Ayesha Arif Head, Department of Paediatrics Allama Iqbal Medical College Lahore	Comparison of efficacy of intravenous hydrocortisone versus oral prednisolone in treatment of acute pediatric asthma
2.	Dr. Muhammad Bilal Hamzah	Dr. Ibad Ali Associate Professor of Paediatrics The Children's Hospital and the Institute of Child Health, Multan	Efficacy and safety of home-made cereal (QUINOA) based high density diet versus standard RUTF for the management of uncomplicated severe acute malnutrition at OTC (Outpatient Therapeutic Centre)
3.	Dr. Sidra Ahmed	Prof. Ameer Ahmad Malik Professor of Paediatrics Quaid-e-Azam Medical College Bahawalpur	Comparison of transcutaneous bilirubin measurement and total serum bilirubin level in preterm neonates before and after phototherapy
4.	Dr. Muhammad Burhan Akram	Prof. Tayyaba Khawar Butt Professor of Paediatrics Services Institute of Medical	Comparison of efficacy of oral ondansetron & oral dimenhydrinate in the management of acute gastroenteritis related vomiting in pediatric emergency
5.	Dr. Muhammad Sheraz Faisal (Revised)	Sciences, Lahore	Comparative efficacy of oral vs intravenous paracetamol in management of fever in children
6.	Dr. Usman Javed (Revised)	Dr. Najaf Masood Associate Professor of Paediatrics Services Institute of Medical Sciences, Lahore	Comparison of efficacy of midazolam versus levetiracetam in neonatal seizures not responding to phenytoin
7.	Dr. Ammara Iftikhar	Prof. Muhammad Rafique Professor of Paediatrics Services Institute of Medical Sciences, Lahore	Comparative and additive efficacy of salbutamol and ipratropium bromide in the management of acute moderate asthma
8.	Dr. Jawad Nawaz	Dr. Iqbal Bano Associate Professor of Paediatrics The Children Hospital and the Institute of Child heath, Lahore	Comparison between racecadotril versus placebo use in 6 months to 5 years old children presenting with acute watery diarrhea having mild to moderate dehydration
9.	Dr. Muhammad Maroof Ali	Dr. Samia Naz Associate Professor of Paediatrics	Clinical efficacy of Fosfomycin versus ciprofloxacin in the treatment outcome of uncomplicated urinary tract infection in pediatric age group
10.	Dr. Muhammad Mustafa	The Children Hospital and the Institute of Child Health, Lahore	Comparison of efficacy of levetiracetam and valproic acid as second line drug in the management of pediatric refractory status epilepticus in children between 2 to 16 years age
11.	Dr. Komal Khadim Hussain	Dr. Azhar Farooq Assistant Professor of Paediatrics Services Institute of Medical Sciences Lahore	Role of Probiotic use in outcomes of premature birth



Agenda of the Meeting of **Synopsis Review Committee in Paediatrics** to review MD synopses to be held on **Tuesday, 25th October, 2022,** at **11:00 a.m.**, in University of Health Sciences, Lahore.

Sr. No.	Name of Candidate / Specialty	Supervisor	Title
	Dr. Hafiz Rizwan Shahzad (Revised)	Dr. Asma Mushtaq Associate Professor of Paediatrics The Children's Hospital and The Institute of Child Health, Lahore	Comparative study of steroid versus intravenous immunoglobulin in the treatment of acute immune thrombocytopenic purpura
2.	Dr. Mariam Abid (Revised)	Dr. Farrah Naz Associate Professor of Pediatrics	Role of zinc supplementation in reduction of relapses in children with steroid sensitive nephrotic syndrome
3.	Dr. Salman Khalid	The Children Hospital and The Institute of Child Health, Lahore	Comparison of efficacy of calcium channel blockers plus iron chelation therapy versus chelation therapy alone in children with transfusion dependent thalassemia
4.	Dr. Ifra Rafaqat	Dr. Asfand Tariq Associate Professor of Paediatrics Sheikh Zayed Postgraduate Medical Institute, Lahore	Comparison between effectiveness of probiotic and racecadotril in management of acute watery diarrhea in pediatric patients
5.	Dr. Waqas Ali Khan	Dr. Lubna Riaz Assistant Professor of Pediatrics Sheikh Zayed Postgraduate Medical Institute, Lahore	Diagnostic accuracy of procalcitonin level in viral and bacterial pneumonia under 4 years of age
6.	Dr. Jamal Ashraf	Dr. Aamer Naseer Associate Professor of Paediatrics Allama Iqbal Medical College, Lahore	Comparison of outcome acute pneumonia in pediatric patients treated with standard regime versus standard regime along with vitamin D supplementation
7.	Dr. Muhammad Bilal (Revised)	Prof. Muhammad Saleem Professor of Paediatrics & Principal Shaikh Zayed Medical College, Rahim Yar Khan	Effects of iron supplementation on neurocognitive development of children
8.	Dr. Tenveer Ahmed (Revised)	Prof. Mudassar Hussain Professor of Paediatrics Khawaja Muhammad Safdar Medical College, Sialkot	Efficacy of intravenous levetiracetam versus phenytoin in neonatal seizures
9.	Dr. Zulfiqar Ali (Revised)	Prof. Muhammad Azam Khan Head, Department of Pediatrics Nishtar Medical University, Multan	Comparison of mean total serum bilirubin level after vitamin D plus phototherapy versus phototherapy alone in treatment of neonatal jaundice at a tertiary care hospital
10.	Dr. Sajjad Ahmed	Dr. Ibad Ali Sindhu Associate Professor of Paediatrics The Children's Hospital and The Institute of Child Health, Multan	Efficacy and safety of fluoxetine in Childhood depression
11.	Dr. Mahreen Siddique	Prof. Asim Khurshid Professor of Pediatrics The Children Hospital and The Institute of Child Health, Multan	Comparison of efficacy and safety of two bag system versus conventional one bag treatment for management of DKA in Children



Agenda of the Meeting of **Synopsis Review Committee in Paediatrics** to review MD synopses to be held on **Thursday, 29**th **September, 2022,** at **11:00 a.m.**, in University of Health Sciences, Lahore.

Sr. No.	Name of Candidate / Specialty	Supervisor	Title
	Dr. Maryam Arif (Revised)	Dr. Lubna Riaz Head, Department of Pediatrics Sheikh Zayed Postgraduate Medical Institute/Sheikh Zayed Hospital, Lahore	Comparison of effectiveness of oral sildenafil and intravenous magnesium in the treatment of persistent pulmonary hypertension in neonates
2.	Dr. Aniqa Aslam (Revised)	Dr. Samia Naz Assistant Professor of Pediatrics The Children Hospital and The Institute of Child Health, Lahore	Comparison of Various predictive factors among methotrexate responders and non-responders in children with juvenile idiopathic arthritis (JIA)
3.	Dr. Amir Sajjad (Revised)	Dr. Muhammad Sarwar Associate Professor of Paediatrics The Children's Hospital and The Institute of Child Health, Lahore	Comparative and additive efficacy of salbutamol and ipratropium bromide in management of asthma
4.	Dr. Aqib Javed	Dr. Wajiha Rizwan Associate Professor of Paediatrics The Children's Hospital and The Institute of Child Health, Lahore	Efficacy of oral ondansetron in mild to moderate dehydrated children with acute gastroenteritis related vomiting: A randomized control trial
5.	Dr. Zunaira Khan (Revised)	Prof. Muhammad Azam Khan Head, Department of Pediatrics Nishtar Medical University/ Nishtar Hospital, Multan	Comparison of effect of delayed cord clamping versus early cord clamping on anemia in term infant aged more than 2 months
6.	Dr. Quratulain Sarwar (Revised)	Dr. Shakeel Ahmed Leghari Associate Professor of Pediatrics D.G Khan Medical College/DHQ Teaching Hospital, D.G. Khan	Comparison of mean serum electrolytes in new born with and without birth asphyxia
7.	Dr. Muhammad Javed Iqbal	Dr. Sajjad Hussain Assistant Professor of Pediatrics The Children Hospital and The Institute of Child Health, Multan	Comparison of efficacy and safety of oral co-trimoxazole and azithromycin as prophylactic therapy for prevention of acute exacerbation in patients with bronchiectasis in children
8.	Dr. Fatima Maqsood	Prof. Muhammad Faheem Afzal Professor of Paediatrics Postgraduate Medical Institute/Lahore General Hospital, Lahore	The efficacy of low-cost commercial bubble CPAP compared with traditional bubble CPAP machine in neonates with RDS
9.	Dr. Sara Ijaz (Absent)	Prof. Muhammad Shahid Professor of Pediatrics Postgraduate Medical Institute/Lahore General Hospital, Lahore	Role of nebulization with epinephrine and hypertonic saline versus nebulization with hypertonic saline alone in moderate bronchiolitis
10.	Dr. Komal Khadim Hussain	Dr. Azhar Farooq Assistant Professor of Paediatrics Services Institute of Medical Sciences, Services Hospital, Lahore	Role of probiotic use in preterm birth outcome



Agenda of the Meeting of **Synopsis Review Committee in Paediatrics** to review MD synopses to be held on **Friday**, **19**th **August**, **2022**, at **11:00 a.m.**, in University of Health Sciences, Lahore.

	Name of Caralidate	Company in an	
Sr. No.	Name of Candidate / Specialty	Supervisor	Title
		Dr. Asma Mushtaq	Comparative study of steroid versus
	Dr. Hafiz Rizwan	Associate Professor of Paediatrics	intravenous immunoglobulin in the treatment of acute idiopathic
	Shahzad	The Children's Hospital and The	thrombocytopenic purpura
2.		Institute of Child Health, Lahore Prof. Muhammad Yaseen Alvi	Comparison of oral chelators for tolerance
۷.		Professor of Paediatrics	and efficacy in transfusion dependent
	Dr. Ali Zafar (Revised)	The Children's Hospital and The	thalassemia patients
		Institute of Child Health, Lahore	
3.			Comparison of RBC indices at 6 months of
	Dr. Ambreen Amna		age in infants of different feeding pattern
	(Revised)	Dr. Muhammad Nasir Rana	
4.		Associate Professor of Paediatrics	To compare the effect of vitamin-E
		The Children's Hospital and The	supplementation as adjuvant therapy in
	Dr. Tayyeb Umer	Institute of Child Health, Lahore	neonatal jaundice in combination with
			phototherapy
5.		Dr. Asfand Tariq	Comparison of the diagnostic accuracy of
	Dr. Bilal Shahid	Associate Professor of Paediatrics	serum procalcitonin levels against serum C reactive protein levels in early onset
	Di. Bilai Silailiu	Sheikh Zayed Postgraduate Medical Institute/Sheikh Zayed Hospital,	neonatal sepsis
		Lahore	
6.		Prof. Mudassar Hussain	Association of vitamin D deficiency with
		Professor of Paediatrics	asthma in children
	Dr. Yasir Javed	Khawaja Muhammad Safdar Medical	
		College/ Allama Iqbal Memorial Teaching Hospital	
		Sialkot	
7.		Dr. Zahid Mehmood Anjum	Comparison of one bag system with two
		Associate Professor of Paediatrics	bag system in management of diabetic
	Dr. Unza Afzal	The Children's Hospital and The	ketoacidosis in pediatric population
		Institute of Child Health, Faisalabad	
8.		Dr. Sohail Arshad	Comparison of efficacy and safety of
0.		Associate Professor of Pediatrics	simethicone versus symbiotic for the
	Dr. Khalid Rehman	The Children Hospital and The	management of infantile colic
		Institute of Child Health, Multan	
9.		Prof. Nuzhat Noureen	Comparison of efficacy and safety of
	Dr. Sana Fatima	Professor of Pediatric	piracetam and iron versus iron alone in controlling the breath holding spells in
		The Children Hospital and The Institute of Child Health, Multan	children
10.		Dr. Ibad Ali	Efficacy and safety of oral versus
10.	Dr. Muhammad Ali	Associate Professor of Paediatrics	intramuscular cobalamin in treatment of
	Zeeshan	The Children's Hospital and The	nutritional megaloblastic anemia in
		Institute of Child Health, Multan	children



Agenda of the Meeting of **Synopsis Review Committee in Paediatrics** to review MD synopses to be held on **Thursday, 23rd June 2022,** at **11:00 a.m.**, in University of Health Sciences, Lahore.

Sr. No.	Name of Candidate / Specialty	Supervisor	Title
	Dr. Khushbakht Sharif (Revised)	Dr. Muhammad Nasir Rana Associate Professor of Paediatrics The Children's Hospital and The Institute of Child Health, Lahore	Comparison of serum electrolytes imbalance in persistent diarrhea in moderate acute malnutrition versus severe acute malnutrition
2.	Dr. Ayesha Arooba	Prof. Muhammad Yasin Alvi Professor of Paediatrics The Children's Hospital and The Institute of Child Health Lahore	To determine the effect of rotavirus vaccine on severity of diarrhea in vaccinated & un-vaccinated children
3.	Dr. Hina Shafeeq	Dr. Samia Naz Associate Professor of Pediatrics The Children Hospital and The Institute of Child Health, Lahore	Comparison of anemia in well-nourished and malnourished children aged 6 months to 05 years
4.	Dr. Amna Zaman	Prof. Muhammad Shahid Professor of Pediatrics Postgraduate Medical Institute/Lahore General Hospital Lahore	Role of colistin nebulization in patients with ventilator associated pneumonia
5.	Dr. Raza Zafar	Prof. Azher Shah Professor of Paediatrics Gujranwala Medical College/ DHQ Teaching Hospital Gujranwala	Comparison of efficacy of ferrous sulfate vs iron polymaltose in children with iron deficiency anemia
6.	Dr. Nayab Arshad	Prof. Muhammad Amin Sheikh Head, Department of Pediatrics Unit- II Quaid-e-Azam Medical College/ Bahawal Victoria Hospital, Bahawalpur	Comparison of efficacy of daily versus alternate day oral iron therapy in the treatment of iron deficiency anemia
7.	Dr. Muhammad Adil Nawaz	Dr. Erum Afzal Assistant Professor, Department of Developmental Pediatrics The Children Hospital and The Institute of Child Health, Multan	Comparison of efficacy and safety of inhaled beclomethasone and oral montelukast for the management of moderate persistent asthma in children
8.	Dr. Mehr Wali Shah	Dr. Ibad Ali Associate Professor of Pediatrics The Children Hospital and The Institute of Child Health Multan	Comparison of efficacy and safety of probiotic with WHO standard treatment versus standard treatment for management of SAM and diarrhea alone at The Children Hospital and The Institute of Child Health, Multan
9.	Dr. Zulfiqar Ali	Prof. Muhammad Azam Khan Head, Department of Pediatrics Unit- II Nishtar Medical University/ Nishtar Hospital, Multan	Comparison of mean total serum bilirubin level after vitamin D plus phototherapy versus phototherapy alone in treatment of neonatal jaundice at a tertiary care hospital



Agenda of the Meeting of **Synopsis Review Committee in Paediatrics** to review MD synopses to be held on **Thursday, 28**th **July 2022,** at **11:00 a.m.**, in University of Health Sciences, Lahore.

Sr. No.	Name of Candidate / Specialty	Supervisor	Title
	Dr. Ubaid Ullah	Prof. Ayesha Arif Head, Department of Pediatrics Allama Iqbal Medical College/Jinnah Hospital, Lahore	Comparison of efficacy of intravenous magnesium sulphate versus intravenous terbutaline in treatment of pediatric patients presenting with acute severe asthma (Status Asthmaticus)
2.	Dr. Muhammad Tufail	Dr. Wajiha Rizwan Associate Professor of Paediatrics The Children's Hospital and The Institute of Child Health Lahore	Comparison of effectiveness of zinc supplementation with ORS and bacillus clausii versus zinc with ORS and saccharomyces boulardi in acute watery diarrhea in pediatric patients
3.	Dr. Amina Tahir	Dr. Afsheen Batool Raza Associate Professor of Paediatrics The Children's Hospital and The Institute of Child Health Lahore	Association of iron deficiency anemia with first episode of febrile fit in children presenting between 6 months to 5 years of age
4.	Dr. Hamza Iqbal	Dr. Iqbal Bano Associate Professor of Pediatric The Children Hospital and The Institute of Child Health Lahore	Comparison the effect of iron supplements alone vs iron supplements along with deworming on hemoglobin level of preschool children with anemia
5.	Dr. Maria Hussain	Dr. Sajid Mustafa Associate Professor of Paediatrics Sahiwal Medical College/ DHQ Teaching Hospital, Sahiwal	Efficacy of intermittent versus continuous phototherapy for reducing neonatal hyperbilirubinemia
6.	Dr. Fatima Rafique	Prof. Mukhtar Ahmad Head, Department of Pediatrics D.G Khan Medical College/DHQ Teaching Hospital, D.G. Khan	Comparison of oral versus injectable iron chelation therapy in reducing serum ferritin levels in patients of beta thalassemia major
7.	Dr. Muhammad Irfan Mughal		Effectiveness of thalidomide in transfusion dependent thalassemia patients
8.	Dr. Faiz Muhammad	Prof. Saleem Laghari Professor of Paediatrics Sheikh Zayed Medical College/ Sheikh Zayed Hospital, Rahim Yar Khan	Neuroprotective effects of magnesium sulphate in near term neonates with birth asphyxia
9.	Dr. Muhammad Shujaat Karim		Insure vs Lisa: A comparison of surfactant administration techniques



Agenda of the Meeting of **Synopsis Review Committee in Paediatrics** to review MD synopses to be held on **Monday**, **13**th **June 2022**, at **11:00 a.m.**, in University of Health Sciences, Lahore.

Sr. No.	Name of Candidate / Specialty	Supervisor	Title
	Dr. Muhammad Muzammal Rafique	Dr. Samia Naz Associate Professor of Pediatrics The Children Hospital and The Institute of Child Health, Lahore	Comparison of zinc supplementation vs placebo in addition to standard therapy for management of children with pneumonia
2.	Dr. Maryam Arif	Dr. Lubna Riaz Head, Department of Pediatrics Sheikh Zayed Postgraduate Medical Institute/Sheikh Zayed Hospital, Lahore	Comparison of effectiveness and safety of oral sildenafil and intravenous magnesium sulphate in the treatment of persistent pulmonary hypertension in neonates
3.	Dr. Quratulain Sarwar	Dr. Shakeel Ahmed Leghari Associate Professor of Pediatrics D.G Khan Medical College/DHQ Teaching Hospital, D.G. Khan	Comparison of mean serum electrolytes in new born with and without birth asphyxia
4.	Dr. Sana Ullah	Prof. Nuzhat Noureen Professor of Pediatrics The Children Hospital and The	Comparison of efficacy and safety of folinic acid and methylcobal versus folinic acid alone with behavioral therapy in management of autism spectrum disorder in children aged 3-14 years
5.	Dr. Misha Majeed	Institute of Child Health, Multan	Comparison of efficacy and safety of injectable diazepam versus midazolam for the management of status epilepticus as a first drug in children
6.	Dr. Zahid Hussain	Dr. Muhammad Sohail Arshad Associate Professor of Pediatrics The Children Hospital and The	Comparison of safety and efficacy of injectable aminophylline versus injectable caffeine citrate for the management of apnea of prematurity in preterm (<34 weeks) neonates
7.	Dr. Hafiz Muhammad Bilal	Institute of Child Health, Multan	Efficacy and safety of hydroxyurea in patients with B-thalassemia major
8.	Dr. Muhammad Tariq Zarkoon	Dr. Sajjad Hussain Assistant Professor of Pediatrics The Children Hospital and The Institute of Child Health, Multan	Comparison of efficacy and safety of injectable dexamethasone versus hydrocortisone in moderate acute asthma in children 3 years to 12 Years of age
9.	Dr. Yousaf Hammad	Dr. Erum Afzal Assistant Professor of Pediatrics The Children Hospital and The Institute of Child Health, Multan	Comparison of Efficacy and safety of intermittent phototherapy with continuous phototherapy in neonatal jaundice at a tertiary care hospital
10.	Dr. Iqra Naseem Qureshi	Dr. Muhammad Tariq Aziz Assistant Professor of Pediatrics The Children Hospital and The Institute of Child Health, Multan	Comparison of cognitive behavioral therapy and antispasmodics (hyoscine butyl bromide) in children for the management of functional abdominal pain



Agenda of the Meeting of Synopsis Review Committee in **Paediatrics** to review MD synopses to be held on **Tuesday**, 1st **March 2022**, at **11:00 a.m.** in University of Health Sciences, Lahore.

Sr. No.	Name of Candidate / Specialty	Supervisor	Title
	Dr. Luqman Arshad		Comparison of efficacy of yogurt and probiotics for the management of acute diarrhea
2.	Dr. Rabia Afsheen	Dr. Iqbal Bano Associate Professor of Paediatrics The Children's Hospital and The Institute of Child Health	Comparison between chest x-ray and chest ultrasound as an initial investigation for the diagnosis of bronchiolitis in patients presenting in children's hospital Lahore
3.	Dr. Safar Ali Shah	Lahore	Comparison of bacterial probiotics (bifidobacterium and lactobacillus) versus fungal probiotics (saccharomyces) in treating acute diarrhea in children age 6 months to 5 years
4.	Dr. Shahid Walidad	Dr. Muhammad Khalid Masood Associate Professor of Paediatrics Services Institute of Medical Sciences/ Services Hospital, Lahore	Comparison of mean duration of recovery with and without zinc supplementation as adjunct to antibiotics for treatment of pnemonia in children 3 to 60 months of age
5.	Dr. Hafiz Muhammad Saqib Muied (Revised)	Dr. Muhammad Arshad Associate Professor of Paediatrics Sargodha Medical College/ DHQ Teaching Hospital Sargodha	Comparison of efficacy between sodium valproate and levetiracetam to control generalized seizures in children age 02-12
6.	Dr. Warda Choudhary (Revised)	Prof. Azher Shah Professor of Paediatrics Gujranwala Medical College/ DHQ Teaching Hospital , Gujranwala	Comparison of outcome in bronchiolitis with standard treatment plus 3% hypertonic saline vs standard treatment alone in children 2 months- 2year age group
7.	Dr. Muqdas Naz	Prof. Ittat UI Allah Khan Afridi Professor of Paediatrics Nawaz Sharif Medical College/Aziz Bhatti Shaheed Teaching Hospital, Gujrat	Comparison of serum electrolyte derangement between malnourished and non-malnourished children presenting with acute diarrhea at a tertiary care hospital
8.	Dr. Samreen Akhtar	Dr. Zulfiqar Ali Assistant Professor of Paediatrics The Children Hospital and The Institute of Child Health, Multan	Comparison of efficacy and safety of resomal with rice based ors for management of acute diarrhea in children with severe acute malnutrition
9.	Dr. Asad Ahmad	Prof. Mubarak Ali Professor of Paediatrics Sheikh Zayed Medical College/ Sheikh Zayed Hospital, Rahim Yar Khan	Comparison of ringer lactate versus normal saline in increasing mean difference of sodium bicarbonate in children with acute diarrhea
10.	Dr. Taj Mohammad	Prof. Saleem Laghari Professor of Paediatrics Sheikh Zayed Medical College/ Sheikh Zayed Hospital, Rahim Yar Khan	Effect of iron, folate, and B12 supplementation in children with infantile tremor syndrome



Agenda of the Meeting of Synopsis Review Committee in **Paediatrics** to review MD synopses to be held on **Monday**, **25**th **April 2022**, at **11:00 a.m.** in University of Health Sciences, Lahore.

Sr. No.	Name of Candidate / Specialty	Supervisor	Title
	Dr. Sana Anum (Revised)	Dr. Asma Mushtaq Associate Professor of Paediatrics	Comparison of Clinical Spectrum of Meningitis in neonates with early vs late onset sepsis in children hospital Lahore
2.	Dr. Sadia Kanwal	The Children's Hospital and The Institute of Child Health, Lahore	Comparison of success rate of bubble continuous positive airway pressure and humidified high flow nasal cannula in respiratory distress syndrome neonates
3.	Dr. Ambreen Amna	Dr. Muhammad Nasir Rana Associate Professor of Paediatrics The Children's Hospital and The Institute of Child Health, Lahore	Comparison of RBC indices at 6 months of age in infants on different feeding pattern (i. exculsive months feed ii. Mother feed+cow's milk iii. Mother feed + formula feed)
4.	Dr. Aamir Sajjad	Dr. Muhammad Sarwar Associate Professor of Paediatrics The Children's Hospital and The Institute of Child Health, Lahore	Comparative And Additive efficacy of salbutamol & ipratropium bromide in management of asthma
5.	Dr. Adnan Zafar	Trouters of Grina Trouterly Earlors	Comparative efficacy of magnesium sulphate (MGSO4) & diazepam infusion alone in controlling spam in tetanus patient
6.	Dr. Haseeb Ahmed Sargana	Prof. Junaid Rashid Professor of Paediatrics The Children's Hospital and The Institute of Child Health, Lahore	Comparison of efficacy of levamisole vs cyclophosphamide in patient with steroid dependent nephrotic syndrome (SDNS) and frequently relapsing nephrotic syndrome (FRNS)
7.	Dr. Humaira Liaqat	Prof. Ahsan Waheed Rathore Ex-Medical Director The Children's Hospital and The Institute of Child Health, Lahore	Comparison of clinical spectrum and outcome of children with diphtheria from 2 age groups: below 5 years and above 5 years of age
8.	Dr. Hassan Raza	Prof. Yaseen Alvi Professor of Paediatrics The Children's Hospital and The Institute of Child Health, Lahore	"Compliance, satisfaction & general well Being with Deferoxamine, defeasirox and deferiprone in patients with transfusion dependent thalassemia patients



Agenda of the Meeting of **Synopsis Review Committee in Paediatrics** to review MD synopses to be held on **Monday, 30th May 2022,** at **11:00 a.m.**, in University of Health Sciences, Lahore.

Sr. No.	Name of Candidate / Specialty	Supervisor	Title
	Dr. Qaucea Andleeb (Revised)	Dr. Farrah Naz Associate Professor of Pediatrics The Children Hospital and The Institute of Child Health, Lahore	Comparison of leukotriene receptor antagonist (montelukast) versus antihistamine (desloratadine) in management of allergic rhinitis
2.	Dr. Syed Shan Raza Rizvi	Prof. Junaid Rashid Head, Department of Pediatrics The Children's Hospital and The Institute of Child Health, Lahore	Performance of prognostic scores in pediatric intensive care unit: A comparison of PELOD-2 with its predecessor PELOD
3.	Dr. Hafiz Ahmad Raza	Dr. Samia Naz Associate Professor of Pediatrics The Children Hospital and The Institute of Child Health, Lahore	Comparison of efficacy of MDI spacer vs nebulizer (using salbutamol) for management of acute asthma
4.	Dr. Ali Hassan Raza	Dr. Amir Naseer Associate Professor of Pediatrics Allama Iqbal Medical College/Jinnah Hospital, Lahore	Comparison of meropenem versus azithromycin in enteric fever
5.	Dr. Muhammad Khalid Rasheed	Prof. Muhammad Amin Sheikh Head, Department of Pediatrics, Unit- II Quaid-e-Azam Medical College/ Bahawal Victoria Hospital, Bahawalpur	Comparison of effectiveness of dexamethasone versus prednisolone for children with acute exacerbation of asthma
6.	Dr. Ishfaq Hussain	Prof. Azam Khan Head, Department of Pediatrics, Unit- II	Comparison of outcomes of led phototherapy with conventional phototherapy in treatment of neonatal jaundice
7.	Dr. Zunaira Khan	Nishtar Medical University/ Nishtar Hospital, Multan	Comparison of effect of delayed cord clamping versus early cord clamping on anemia in term infant aged more than 2 months
8.	Dr. Faryal Asif	Dr. Zulfiqar Ali Rana Assistant Professor of Hematology/Oncology The Children Hospital and The Institute of Child Health, Multan	Efficacy and safety of chlorhexidine versus dry cord care for the prevention of omphalitis
9.	Dr. Arooj Haq	Prof. Nuzhat Noureen Professor of Pediatrics The Children Hospital and The Institute of Child Health, Multan	Comparison of efficacy and safety of high versus low dose folic acid along with behavioral therapy in management of autism spectrum disorder in children age 3-14 years
10.	Dr. Ghazanfar Abbas	Dr. Muhammad Tariq Aziz Assistant Professor of Pediatrics The Children Hospital and The Institute of Child Health, Multan	comparison of efficacy and safety of cyclophosphamide versus mycophenolate mofetil in children with steroid dependent and frequently relapsing nephrotic syndrome



Agenda of the Meeting of **Synopsis Review Committee in Paediatrics** to review MD synopses to be held on **Thursday, 19th May 2022,** at **11:00 a.m.**, in University of Health Sciences, Lahore.

Sr. No.	Name of Candidate / Specialty	Supervisor	Title
	Dr. Muhammad Haris Butt	Dr. Asma Mushtaq Associate Professor of Paediatrics The Children's Hospital and The Institute of Child Health, Lahore	Comparison of efficacy of oral and parenteral administration of vitamin B12 in patients having vitamin B12 deficiency
2.	Dr. Khushbakht Sharif	Dr. Muhammad Nasir Rana Associate Professor of Paediatrics The Children's Hospital and The Institute of Child Health, Lahore	Comparison of serum electrolytes imbalance in persistent diarrhea in moderate acute malnutrition versus severe acute malnutrition
3.	Dr. Hafiz Muhammad Adeel	Dr. Muhammad Sarwar Associate Professor of Paediatrics The Children's Hospital and The	Comparative efficacy of injection ketamine and diazepam to achieve sedation for endotracheal intubation in intensive care unit of children's Hospital, Lahore
4.	Dr. Eqra Sabir	Institute of Child Health, Lahore	Comparison between the sensitivity of gastric lavage with bronchoalveolar lavage to isolate <i>Mycobacterium tuberculosis</i> in childhood pulmonary tuberculosis
5.	Dr. Ali Zafar	Prof. Yaseen Alvi Professor of Paediatrics The Children's Hospital and The Institute of Child Health, Lahore	Comparison of oral chelators for compliance, tolerance, and efficacy in transfusion dependent thalassemia patients
6.	Dr. Aniqa Aslam	Associate Professor of Pediatrics The Children's Hospital and The Institute of Child Health, Lahore	Comparison of various predictive factors among methotrexate responders and non -responders in children with juvenile idiopathic arthritis (JIA)
7.	Dr. Mawra Sarwar	Prof. Ayesha Arif Head, Department of Pediatrics Allama Iqbal Medical College/Jinnah Hospital, Lahore	Comparison of efficacy of chloral hydrate vs midazolam for procedural sedation in children in a tertiary care hospital
8.	Dr. Afifa Arif	Prof. Humayun Iqbal Khan EX-Professor of Paediatrics Services Institute of Medical Sciences/Services Hospital, Lahore	Comparison of outcome of umbilical cord care in terms of separation and omphalitis with use of topical chlorhexidine versus methylated spirit in newborns
9.	Dr. Muhammad Mohsan Ali	Prof. Tayyaba Khawar Butt Professor of Paediatrics Services Institute of Medical Sciences/Services Hospital, Lahore	Comparison of local application of chlorhexidine vs dry cord care in neonates delivered in tertiary care hospital in preventing omphalitis
10.	Dr. Muhammad Ahsan Baig	Prof. Azhar Abbas Shah Professor of Paediatrics Gujranwala Medical College/DHQ Teaching Hospital, Gujranwala	Comparison of hospital stay with and without phenobarbitone for treatment of neonates with physiological jaundice



Agenda of the Meeting of Synopsis Review Committee in **Paediatrics** to review MD synopses to be held on **Monday**, **11**th **April 2022**, at **11:00 a.m.** in University of Health Sciences, Lahore.

Sr. No.	Name of Candidate / Specialty	Supervisor	Title
	Dr. Azhar Hafeez (Revised)	Dr. Afsheen Batool Raza Associate Professor of Paediatrics The Children's Hospital and The Institute of Child Health, Lahore	Comparison of baclofen and tizanidine in reducing spasticity in cerebral palsy
2.	Dr. Maria Risalat	Dr. Asma Mushtaq Associate Professor of Paediatrics The Children's Hospital and The Institute of Child Health, Lahore	Comparison of oral azithromycin and oral cefixime in the treatment of culture proven uncomplicated typhoid fever in terms of time to defervescence
3.	Dr. Amjad Ali	Prof. Mudassar Hussain Professor of Paediatrics Khawaja Muhammad Safdar Medical college, Sialkot	Comparison of nebulized magnesium sulfate plus salbutamol versus nebulized salbutamol plus normal saline in acute asthmatic exacerbation in children
4.	Dr. Javaid Bashir	Dr. Muhammad Aslam Sheikh Associate Professor of Paediatrics The Children's Hospital and The Institute of Child Health, Multan	Comparison of efficacy and safety of deferasirox versus deferoxamine in reducing mean ferritin levels in patients of beta-thalassemia major with iron overload
5.	Dr. Summera Tabasum	Dr. Ibad Ali Associate Professor of Paediatrics The Children's Hospital and The Institute of Child Health, Multan	Comparison of efficacy and safety of lactobacillus reuteri DSM 17938 combined with conventional therapy versus conventional therapy alone in the management of moderate persistent asthma in children 5 to 15 years of age
6.	Dr. Umair Khizar		Comparison of efficacy and safety of multi- micronutrient sachet versus oral iron sulphate therapy for anemia in children with moderate acute malnutrition
7.	Dr. Shaheryar Khand	Dr. Muhammad Tariq Aziz Assistant Professor of Paediatrics The Children's Hospital and The Institute of Child Health, Multan	Role of cognitive behavioral therapy in children with celiac disease associated psychological manifestations
8.	Dr. Anam Zahra	Dr. Erum Afzal Assistant Professor of Paediatrics The Children's Hospital and The Institute of Child Health, Multan	Comparison of efficacy and safety of intensive rehabilitation plus oral baclofen versus intensive rehabilitation for the management of children with spastic quadriplegic cerebral palsy
9.	Dr. Kashif Ahmad	Dr. Sohail Arshad Associate Professor of Paediatrics The Children's Hospital and The Institute of Child Health Multan	Comparison of efficacy and safety of racecadotril as an adjuvant therapy to imnci plan c versus imnvi plan c alone for the management of acute diarrhea and severe dehydration
10.	Dr. Sidra Naseem	Prof. Jamal Anwer Professor of Paediatrics Sheikh Zayed Medical College, Rahim Yar Khan	Outcome of respiratory distress syndrome in premature infants after treatment with surfactant versus non-invasive ventilation



Agenda of the Meeting of Synopsis Review Committee in **Paediatrics** to review MD synopses to be held on **Tuesday**, **22**nd **March 2022**, at **10:00 a.m.** in University of Health Sciences, Lahore.

Sr. No.	Name of Candidate / Specialty	Supervisor	Title
	Dr. Sultan Ahmad	Dr. Naveed Anjum Assistant Professor of Paediatrics The Children's Hospital and The Institute of Child Health, Multan	Comparison of efficacy and safety of carbamazepine versus levetiracetam in focal epilepsy in children
2.	Dr. Surriya Sana	Dr. Shahid Mahmood Assistant Professor of Paediatrics Nawaz Sharif Medical College/Aziz Bhatti Shaheed Teaching Hospital, Gujrat	Comparison of mean duration of acute diarrhea in infants taking lactose free formula versus lactose-containing formula milk along with standard treatment
3.	Dr. Marriam Asif	Dr. Waqas Imran Khan Associate Professor of Paediatrics The Children's Hospital and The Institute of Child Health, Multan	Comparison of efficacy and safety of oral tizanidine versus baclofen in children with spastic quadriplegic cereral palsy
4.	Dr. Asif Hussain	Dr. Sajjad Hussain Assistant Professor of Paediatrics The Children's Hospital and The Institute of Child Health, Multan	Comparison of efficacy and safety of aminophylline and magnesium sulfate for the management of acute exacerbation of asthma in children aged 1 year to 15 years
5.	Dr. Muhammad Zulfiqar Siddique	Dr. Ibad Ali Associate Professor of Paediatrics The Children's Hospital and The Institute of Child Health, Multan	Comparison of efficacy and safety of F100 with ready to use therapeutic food as a therapeutic feed for rehabilitation of children with severe acute malnutrition
6.	Dr. Maliha Irshad Shah	Dr. Erum Afzal	Psychological impairments in children with type I diabetes mellitus: comparison in children with well controlled diabetes and poorly controlled diabetes
7.	Dr. Muhammad Inam Ullah	Assistant Professor of Paediatrics The Children's Hospital and The Institute of Child Health, Multan	To compare the efficacy and safety of levetiracetam and carbamazepine for controlling focal seizures in patients with cerebral palsy
8.	Dr. Sadia Hayat		Comparison of Impact of vitamin D supplementation as an adjunctive vs methylphenidate therapy in improving symptoms of children with attention deficit hyperactive disorder
9.	Dr. Farrukh Ejaz Khan	Dr. Asim Khurshid Associate Professor of Paediatrics The Children's Hospital and The Institute of Child Health Multan	Comparison of efficacy and safety of rice based ORS as compared to low osmolar ORS for the management of acute watery diarrhea in children
10.	Dr. Muhammad Zeeshan Afzal	Dr. Sohail Arshad Associate Professor of Paediatrics The Children's Hospital and The Institute of Child Health Multan	Comparison of efficacy and safety of plasmapheresis versus intravenous immunoglobulins (IVIG) in children 5-15 years of age with Guillain Barre syndrome



Agenda of the Meeting of Synopsis Review Committee in **Paediatrics** to review MD synopses to be held on **Tuesday**, **15**th **March 2022**, at **11:00 a.m.** in University of Health Sciences, Lahore.

Sr. No.	Name of Candidate / Specialty	Supervisor	Title
	Dr. Qaucea Andleeb (Revised)	Dr. Farrah Naz Associate Professor of Paediatrics The Children's Hospital and The	Comparison of leukotriene receptor antagonist (montelukast) versus antihistamine (desloratidine) in management of allergic rhinitis with co-existing asthma
2.	Dr. Rabia Tariq	Institute of Child Health Lahore	Comparison of clinical spectrum and outcomes of diphtheria in children under years above 5 years of age
3.	Dr. Muhammad Fiaz	Dr. Attia Bari Professor of Paediatrics The Children's Hospital and The Institute of Child Health Lahore	Comparison of efficacy of nebulization with epinephrine in hypertonic saline versus placebo in hypertonic saline for the treatment of moderate bronchiolitis
4.	Dr. Aneeqa Sarwar	Prof. Muhammad Shahid	Comparison of lisa technique and insure technique for surfactant therapy for RDS in preterm neonates managed with non-invasive ventilation
5.	Dr. Tehzeeb Aslam	Professor of Paediatrics Postgraduate Medical Institute/Lahore General Hospital Lahore	Effect of intravenous immunoglobulins on duration of phototherapy in neonatal jaundice due to ABO incompatibility
6.	Dr. Fatima Altaf		Comparison of mean pre and post treatment hemoglobin levels in malnourished children with iron deficiency anemia treated with parental iron
7.	Dr. Anum Arshad	Dr. Amir Rashid Associate Professor of Paediatrics Postgraduate Medical Institute/Lahore General Hospital Lahore	Comparison of efficacy of caffeine versus theophylline for prophylaxis of apnea of prematurity
8.	Dr. Tenveer Ahmed	Prof. Muhammad Rafique Head of of Paediatrics Department Khawaja Muhammad Safdar Medical College/Allama Iqbal Memorial Teaching Hospital Sialkot	Comparative efficacy of intravenous levetiracetam Vs Phenobarbitone in neonatal seizures
9.	Dr. Nasir Iqbal (Revised)	Dr. Nusrat Hussain Associate Professor of Paediatrics Nishtar Medical University/Nishtar Hospital Multan	Comparison of outcome between 2 doses of intravenous dexamethasone versus 5 days oral prednisolone administration In acute moderate asthma in children in age group of 5 to 14 years presenting to presenting to paediatric emergency Nishtar hospital Multan
10.	Dr. Nazish (Revised)	Dr. Muhammad Arshad Associate Professor of Paediatrics Sargodha Medical College/ DHQ Teaching Hospital Sargodha	Comparison of Intramuscular Vitamin D Supplementation with Oral Vitamin D in the Treatment of Nutritional Rickets

11. Dr. Syed Athar Abbas Prof. Rai Muhammad Asghar Head of Paediatrics Rawalpindi Medical University, Benazi Bhutto hospital Rawalpindi	Comparison of Nebulized Epinephrine and Salbutamol in treatment of Bronchiolitis
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Agenda of the Meeting of Synopsis Review Committee in **Paediatrics** to review MD synopses to be held on **Thursday**, **28**th **October 2021**, at **11:00 a.m.** in University of Health Sciences, Lahore.

Sr. No.	Name of Candidate / Specialty	Supervisor	Title
	Dr. Anam Adiya	Prof. Muhammad Yasin Alvi Professor of Paediatrics The Children's Hospital and The Institute of Child Health Lahore	Comparison of outcome of moderate to severe diabetic ketoacidosis (DKA) with and without acute kidney injury
2.	Dr. Javeria Dastgeer	Dr. Asma Mushtaq Associate Professor of Paediatrics The Children's Hospital and The Institute of Child Health Lahore	Comparison of risk of infective endocarditis and its outcome in children with congenital heart disease (CHD) versus rheumatic heart disease (RHD)
3.	Dr. Azhar Hafeez	Dr. Afsheen Batool Raza Associate Professor of Paediatrics The Children's Hospital and The Institute of Child Health Lahore	Comparison of incidence of iron deficiency anemia in breast fed and cow fed infants
4.	Dr. Aleena Hussain	Prof. Junaid Rashid Professor of Paediatrics The Children's Hospital and The Institute of Child Health Lahore	Factors effecting appropriateness of complementary feeding practices among well-nourished and malnourished children (age 6-24 months)
5.	Dr. Nasir Iqbal	Dr. Nusrat Hussain Head, Department of Paediatrics Nishtar Medical University/Nishtar Hospital, Multan	Comparison of recovery time in breast feed and formula feed newborns with neonatal sepsis
6.	Dr. Zahid Waseem	Prof. Muhammad Amin Sheikh Head, Department of Paediatrics Unit- II Quaid-e-Azam Medical College/BVH, Bahawalpur	The efficacy of racecadotril versus placebo in 03-59 months old children presenting with acute watery diarrhea having severe dehydration
7.	Dr. Nazish	Dr. Muhammad Arshad Associate Professor of Paediatrics Sargodha Medical College/ DHQ Teaching Hospital Sargodha	Comparison of intramuscular vitamin D supplementation with oral vitamin D in the treatment of nutritional rickets
8.	Dr. Hassan Sharif	Dr. Sajid Mustafa Associate Professor of Paediatrics Sahiwal Medical College/ DHQ Teaching Hospital Sahiwal	Association of iron deficiency anemia with recurrent infections in infants less than vears of age



Agenda of the Meeting of Synopsis Review Committee in **Paediatrics** to review MD synopses to be held on **Tuesday**, **24**th **August 2021** at **09:30 a.m.** in University of Health Sciences, Lahore.

Sr. No.	Name of Candidate / Specialty	Supervisor	Title
	Dr. Muhammad Ahmad	Prof. Tayyaba Khawar Butt Head, Department of Paediatrics Services Institute of Medical	Comparison of efficacy of intravenous terbutaline versus intravenous magnesium sulphate in children with acute exacerbation of asthma
2.	Dr. Usman Younas	Sciences/Services Hospital Lahore	Comparison of efficacy of ferrous sulphate versus iron polymaltose complex in children with iron deficiency anemia
3.	Dr. Muhammad Bilal	Prof. Muhammad Saleem Head, Department of Paediatrics Shaikh Zayed Medical College/Shaikh Zayed hospital, Rahim Yar Khan	Effects of iron supplementation on neurocognitive development of children
4.	Dr. Zahra Rafi	Prof. Jamal Anwar Head, Department of Paediatrics Unit- II Shaikh Zayed Medical College/Shaikh Zayed hospital, Rahim Yar Khan	Comparison of mean duration of bronchiolitis in children receiving standard treatment with and without intravenous steroids
5.	Dr. Anum Zahra	Prof. Muhammad Yaseen Alvi Professor of Paediatrics The Children's Hospital and The Institute of Child Health Lahore	Mean duration of hospital stay of children with bronchiolitis receiving standard treatment with and without systemic steroids
6.	Dr. Qaucea Andleeb	Dr. Farrah Naz Associate Professor of Paediatrics The Children's Hospital and The	Comparison of electrolyte imbalance between mild-moderate malnourished & severe malnourished children presented with acute diarrhea
7.	Dr. Muhammad Waqas	Institute of Child Health Lahore	To compare the outcome of early vs late trophic feeding in very low birth weight pre term infants
8.	Dr. Naeem Nawaz	Dr. Attia Bari Associate Professor of Paediatrics Unit-II The Children's Hospital and The Institute of Child Health Lahore	Comparison of stunting in children under 10 years of age living in urban versus rural areas
9.	Dr. Uzma Shaheen	Dr. Muhammad Nasir Rana Associate Professor and Head of Emergency Paediatrics/PEW-IV The Children's Hospital and The Institute of Child Health Lahore	Role of probiotics in neonatal hyperbilirubinemia
10.	Dr. Maham Imtiaz	Dr. Iqbal Bano Assistant Professor of Paediatrics Pulmonology The Children's Hospital and The Institute of Child Health Lahore	Comparison of mean remission time in children with acute watery diarrhea treated with zinc plus probiotics (Saccharomyces Boulardii) therapy versus zinc alone therapy



Agenda of the Meeting of Synopsis Review Committee in **Paediatrics** to review MD synopses to be held on **Thursday**, **16**th **September 2021**, at **11:00 a.m.** in University of Health Sciences, Lahore.

Sr.	Name of Candidate	Supervisor	Title
No.	/ Specialty Dr. Muhammad Muzammal Rafique	Dr. Samia Niaz Assistant Professor of Paediatrics The Children's Hospital and the Institute of Child Health, Lahore	Comparison of zinc supplementation Vs. placebo in addition to standard therapy for management of children with pneumonia
2.	Dr. Shoaib Shabbir	Dr. Sajid Mustafa Associate Professor of Paediatrics Sahiwal Medical college/DHQ Teaching Hospital, Sahiwal	Identification of immunization status and factors leading to partial or no immunization in children less than 5 years old
3.	Dr. Zia Ur Rehman Zia	Prof. Muhammad Shahid Professor of Paediatrics Postgraduate Medical Institute/Lahore General Hospital, Lahore	Role of hydroxyurea in decreasing the frequency of blood transfusion in thalassemic patients by quasi experimental trial
4.	Dr. Fariha Mehmood	Prof. Itaat Ullah Khan Afridi Professor of Paediatrics Nawaz Sharif Medical College/Aziz Bhatti Shaheed Teaching Hospital, Gujrat	Comparison of mean post treatment hemoglobin levels in iron deficiency anemic children treated with ferrous sulphate salt vs. iron polymaltose complex
5.	Dr. Akhtar Hussain	Prof. Ameer Ahmad Malik Professor of Paediatrics Quaid-e-Azam Medical College /Bahawal Victoria Hospital, Bahawalpur	Comparison of recovery time in breastfeed and formula feed neonates with neonatal sepsis
6.	Dr. Ali Hamza Arshad	Prof. Ahsan Waheed Rathor Medical Director The Children's Hospital and the Institute of Child Health, Lahore	Comparison of risk factors associated with childhood asthma between asthmatic and non-asthmatic children
7.	Dr. Mariam Abid	Dr. Farrah Naz Associate Professor of Paediatrics The Children's Hospital and the Institute of Child Health, Lahore	Clinical spectrum of tuberculosis in BCG vaccinated and unvaccinated children
8.	Dr. Awais Tariq	Prof. Ayesha Arif Professor of Paediatrics Allama Iqbal Medical college/ jinnah Hospital, Lahore	Comparison of the bacterial vs fungal probiotics in acute diarrhea in children



Agenda of the Meeting of Synopsis Review Committee in **Paediatrics** to review MD synopses to be held on **Friday**, **20**th **August 2021** at **10:00 a.m.** in University of Health Sciences, Lahore.

Sr. No.	Name of Candidate / Specialty	Supervisor	Title
	Dr. Muhammad Sheraz Faisal	Prof. Tayyaba Khawar Butt Professor of Paediatrics Services Institute of Medical Sciences/Services Hospital, Lahore	Comparative efficacy of oral vs intravenous paracetamol in management of fever in children
2.	Dr. Muhammad Ibrar Azhar	Dr. Afsheen Batool Raza Associate Professor of Paediatrics The Children's Hospital and The Institute of Child Health, Lahore	Comparison of efficacy and tolerability of ferrous sulphate and iron polymaltose complex in treatment of iron deficiency anemia in children age between 6-12 years
3.	Dr. Rooshan Younas	Prof. Humayun Iqbal Khan Professor of Paediatrics Unit-I	Comparison of efficacy of ferrous sulphate versus iron polymaltose complex in treatment of iron deficiency anemia in children aged 1-5 years
4.	Dr. Hafiz Muhammad Naeem	Services Institute of Medical Sciences/Services Hospital, Lahore	Comparison of single dose of oral dexamethasone with standard 5 days treatment of prednisolone for acute exacerbations of asthma in children
5.	Dr. Usman Javed	Dr. Najaf Masood Associate Professor of Paediatrics Services Institute of Medical Sciences/Services Hospital, Lahore	Prevalence of hypertension in school going children
6.	Dr. Rizwan Abid	Dr. Asma Mushtaq Associate Professor of Pediatrics The Children's Hospital and The Institute of Child Health Lahore	Comparison of phenytoin and levetiracetam in management of pediatric convulsive status epilepticus
7.	Dr. Muhammad Imran	Dr. Ibad Ali Associate professor of Paediatrics Department of Paediatrics The Children's Hospital and The Institute of Child Health, Multan	Safety and efficacy of intravenous iron therapy in children with severe acute malnutrition with iron deficiency anemia
8.	Dr. Hafiz Muhammad Saqib Muied	Dr. Muhammad Arshad Associate Professor of Pediatrics Sargodha Medical College/DHQ Teaching Hospital, Sargodha	Comparison of efficacy of sodium valproate and levetiracetam to control generalized seizures in children
9.	Dr. Saima Rashid	Prof. Itaat Ullah Khan Afridi Professor of Paediatrics Nawaz Sharif Medical College/Aziz Bhatti Shaheed Teaching Hospital, Gujrat	Comparison of mean length of hospital stay between patients of acute bronchiolitis treated with and without oral prednisolone along with standard treatment



Agenda of the Meeting of Synopsis Review Committee in **Paediatrics** to review MD synopses to be held on **Thursday**, **5**th **August 2021** at **11:00 a.m.** in University of Health Sciences, Lahore.

Sr. No.	Name of Candidate / Specialty	Supervisor	Title
	Dr. Awais Talib	Prof. Muhammad Yasin Alvi Department of Paediatrics The Children's Hospital and The Institute of Child Health Lahore	Comparison of combined therapy with nebulized magnesium sulfate and salbutamol vs salbutamol alone for the management of children presenting with moderate to server exacerbations of asthma
2.	Dr. Anam Adiya	Prof. Muhammad Yasin Alvi Department of Paediatrics The Children's Hospital and The Institute of Child Health Lahore	Factors associated with adverse outcome in diabetic ketoacidosis
3.	Dr. Ameez Zulfiqar	Dr. Afsheen Batool Raza Associate Professor of Paediatrics The Children's Hospital and The Institute of Child Health Lahore	Comparison between efficacy of caffeine versus theophylline in apnea of prematurity
4.	Dr. Mariam Abid	Dr. Farrah Naz Associate Professor of Paediatrics The Children's Hospital and The Institute of Child Health Lahore	Clinical spectrum of tuberculosis in BCG vaccinated and unvaccinated children
5.	Dr. Asad Rehman	Dr. Muhammad Tariq Aziz Assistant Professor of Paediatrics The Children's Hospital and The Institute of Child Health Lahore	Efficacy of ready to use therapeutic food versus home made diet for management of severe acute malnutrition of out patient therapeutic programme
6.	Dr. Warda Chaudhary	Dr. Zulfiqar Ali Associate Professor of Paediatrics Gujranwala Medical College/DHQ Teaching Hospital Gujranwala	To compare the frequency of hypothyroidism in children with thalassemia major and intermedia
7.	Dr. Shree Kant Kushwaha	Prof. Humayun Iqbal Khan Professor & Head of Paediatrics Department Services Institute of Medical Sciences/Services Hospital Lahore	Effect of improvised nasal continuous positive airway pressure in bronchiolitis in children under 1 year of age
8.	Dr. Shoaib Muhammad	Dr. Muhammad Arshad Associate Professor of Paediatrics Sargodha Medical College/ DHQ Teaching Hospital Sargodha	Comparison of the efficacy of inhaled salbutamol with combination therapy of inhaled salbutamol and corticosteroid in the management of bronchiolitis during hospital stay
9.	Dr. Awais Tariq	Prof. Ayesha Arif Professor of Paediatrics Allama Iqbal Medical College/Jinnah Hospital Lahore	Comparison of bacterial vs fungal probiotics in acute diarrhea in children