

Agenda of the Meeting of **Synopsis Review Committee in Paediatrics - I** to review MD synopses to be held on **Tuesday**, **25**<sup>th</sup> **July**, **2023**, at **11:00 a.m.**, in University of Health Sciences, Lahore.

| Sr.<br>No. | Name of Candidate                             | Supervisor  | Title  |
|------------|---|---|--|
| 1.         | <mark>Dr. Younus Siddiqi</mark>               | <b>Dr. Nusrat Buzdar</b><br>Assistant Professor of Paediatrics,<br>Nishtar Medical University, Multan                             | Comparison of nebulization with<br>hypertonic saline versus isotonic saline in<br>children with bronchiolitis children   |
| 2.         | <mark>Dr. Anjum Zeeshan</mark>                | <b>Prof. Zulfiqar Ali</b><br>Professor of Paediatrics,<br>Khawaja Muhammad Safdar Medical<br>College, Sialkot                     | Efficacy of robiotics to prevent necrotizing<br>enterocolitis in preterm newborns at<br>tertiary hospital  |
| 3.         | Dr. Muhammad Aatir<br>Bhatti                  | <b>Prof. Mudassar Hussain</b><br>Professor of Paediatrics   | Comparative efficacy of polyethylene<br>glycol 3350 versus lactulose in the<br>treatment of functional constipation in<br>children   |
| 4.         | Dr. Muhammad Numan<br><mark>Butt</mark>       | Khawaja Muhammad Safdar Medical<br>College, Sialkot   | The effect of ursodeoxycholic acid on<br>indirect hyperbilirubinemia in neonates<br>treated with phototherapy: A randomized<br>controlled trial                              |
| 5.         | <mark>Dr. Sara Sikander</mark>                | Prof. Itaat Ullah Khan Afridi   | Comparison of mean duration of IV and<br>oral paracetamol in reducing fever in<br>febrile children admitted in pediatric<br>emergency department, ABSTH Gujrat               |
| 6.         | <mark>Dr. Umer Munir</mark>                   | Professor of Paediatrics,<br>Nawaz Sharif Medical College, Gujrat   | comparison of intravenous sodium<br>valproate versus levetiracetam in<br>controlling persistent generalized seizures<br>in pediatric emergency department                    |
| 7.         | <mark>Dr. Syeda Nazish Kazmi</mark>           | <b>Dr. Shahid Mahmood</b><br>Assistant Professor of Paediatrics,<br>Nawaz Sharif Medical College, Gujrat                          | Comparison between single dose<br>intramuscular dexamethasone and multi<br>dose prednisolone in treatment of mild to<br>moderate acute exacerbation of asthma<br>in children |
| 8.         | <mark>Dr. Muhammad Ahmad</mark><br>Akram Rana | <b>Prof. Ayesha Arif</b><br>Professor of Paediatrics,<br>Allama Iqbal Medical College, Lahore                                     | Comparison of efficacy and tolerability of ferrous sulphate and iron polymaltose in iron deficiency anemia children aged 2 to 6 years  |
| 9.         | <mark>Dr. Mahin Islam</mark>                  | <b>Dr. Samia Naz</b><br>Associate Professor of Paediatrics,<br>The Children's Hospital & the<br>Institute of Child Health, Lahore | Effect of caffeine in preventing extubation failure in preterm neonates  |
| 10.        | Dr. Tooba Sohail                              | <b>Prof. Junaid Rashid</b><br>Professor of Paediatrics,<br>The Children's Hospital & the<br>Institute of Child Health, Lahore     | Baby-led complementary feeding as an alternative to traditional complementary feeding, an RCT  |
| 11.        | <mark>Dr. Azka Perveen</mark>                 | <b>Dr. Asfand Tariq</b><br>Assistant Professor of Paediatrics,<br>Shaikh Zayed Postgraduate Medical<br>Institute, Lahore          | Comparison of outcome of intermittent vs<br>continuous phototherapy in treatment of<br>neonatal unconjugated<br>hyperbilirubinemia   |



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

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

| 11. | Dr. Hafiza Zarnab Aslam | <b>Dr. Iqbal Bano</b><br>Associate Professor of Paediatrics<br>The Children's Hospital & the<br>Institute of Child Health, Lahore    | Comparison of efficacy and safety of<br>single dose tinidazole versus 3 days of<br>nitazoxanide in treatment of giardiasis<br>in children   |
|-----|-------------------------|--|---|
| 12. | Dr. Gulzar Fatima       | Prof. Syed Muhammad Javed<br>Iqbal<br>Professor of Paediatrics<br>The Children's Hospital & the<br>Institute of Child Health, Lahore | Comparison between nitazoxanide and<br>metronidazole in the treatment of<br>diarrhea caused by protozoa in<br>children  |
| 13. | Dr. Irum Fatima         | <b>Prof. Muhammad Faheem Afzal</b><br>Professor of Paediatrics<br>Postgraduate Medical Institute,<br>Lahore                          | Effectiveness of shorter 4-month<br>regimen versus standard 6-month<br>regimen for treatm ent of non-severe,<br>semear-negative, pulmonary and<br>peripheral lymph node tuberculosis in<br>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**<sup>th</sup> **June**, **2023**, at **11:00 a.m.**, in University of Health Sciences, Lahore.

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

| 12. | Dr. Noor-Ul-Ain                        | <b>Dr. Muhammad Sarwar</b><br>Associate Professor of Paediatrics<br>The Children's Hospital and the<br>Institute of Child Health, Lahore | Correlation of Severity score of tetanus<br>and its prognosis in pediatric intensive<br>care unit of the children's Hospital and<br>university of Child health sciences Lahore |
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| 13. | Dr. Humaira Liaqat<br><b>(Revised)</b> | <b>Prof. Ahsan Waheed Rathore</b><br>Vice Chancellor<br>University of Health Sciences, Lahore  | Comparative analysis of outcome of<br>diphtheria in children of 2 age groups:<br>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**<sup>th</sup> **June**, **2023**, at **11:00 a.m.**, in University of Health Sciences, Lahore.

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

| 12. | Dr. Muhammad Maroof<br>Ali<br><b>(Revised)</b><br>Dr. Abdul Hameed | <b>Dr. Samia Naz</b><br>Associate Professor of Paediatrics<br>The Children's Hospital and the  | Clinical efficacy of Fosfomycin versus<br>ciprofloxacin in the treatment outcome of<br>uncomplicated urinary tract infection in<br>pediatric age group<br>Comparison of outcome between lactose    |
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| 101 | (Revised)  | Institute of Child Health, Lahore  | free formula milk and yogurt in treatment<br>of persistent diarrhea associated with<br>secondary lactose intolerance   |
| 14. | Dr. Hizbullah<br><b>(Revised)</b>                                  | <b>Dr. Muhammad Sarwar</b><br>Associate Professor of Paediatrics<br>The Children's Hospital and the<br>Institute of Child Health, Lahore | Comparison of the effect of close and<br>open endotracheal suction systems of the<br>development of ventilator associated<br>pneumonia among children admitted to<br>pediatric intensive care unit |
| 15. | Dr. Mir Ahmed Raza<br>(Revised)                                    |  | Comparative efficacy of fentanyl and midazolam to achieve sedation in ventilated children  |
| 16. | Dr. Eqra Sabir<br>(Revised)  |  | Comparison between the sensitivity of gastric lavage with bronchoalveolar lavage to isolate mycobacterium tuberculosis in childhood pulmonary tuberculosis   |
| 17. | Dr. Muhammad Farman<br>Raza<br><b>(Revised)</b>                    | <b>Dr. Aisha Iftikhar</b><br>Assistant Professor of Paediatrics<br>The Children's Hospital and the<br>Institute of Child Health, Lahore  | Comparison of electrolyte imbalance<br>between malnourished and healthy<br>children's presenting with acute watery<br>diarrhea   |
| 18. | Dr. Nimra Waqar<br><b>(Revised)</b>                                |  | Comparison of hypertonic saline versus<br>hypertonic saline and mucolytic in<br>hospitalized bronchiectasis patients   |



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

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



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

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



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

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



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

| Sr.<br>No. | Name of Candidate                          | Supervisor  | Title  |
|------------|--|---|--|
|            | Dr. Muhammad Uzair<br>Asghar               | <b>Prof. Ayesha Arif</b><br>Head, Department of Paediatrics<br>Allama Iqbal Medical College<br>Lahore                             | Comparison of efficacy of intravenous<br>hydrocortisone versus oral prednisolone in<br>treatment of acute pediatric asthma   |
| 2.         | Dr. Muhammad Bilal<br>Hamzah               | <b>Dr. Ibad Ali</b><br>Associate Professor of Paediatrics<br>The Children's Hospital and the<br>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                            | <b>Prof. Ameer Ahmad Malik</b><br>Professor of Paediatrics<br>Quaid-e-Azam Medical College<br>Bahawalpur                          | Comparison of transcutaneous bilirubin<br>measurement and total serum bilirubin<br>level in preterm neonates before and after<br>phototherapy  |
| 4.         | Dr. Muhammad<br>Burhan Akram               | <b>Prof. Tayyaba Khawar Butt</b><br>Professor of Paediatrics<br>Services Institute of Medical                                     | Comparison of efficacy of oral<br>ondansetron & oral dimenhydrinate in the<br>management of acute gastroenteritis<br>related vomiting in pediatric emergency                                       |
| 5.         | Dr. Muhammad<br>Sheraz Faisal<br>(Revised) | Sciences, Lahore  | Comparative efficacy of oral vs<br>intravenous paracetamol in management<br>of fever in children   |
| 6.         | Dr. Usman Javed<br>(Revised)               | <b>Dr. Najaf Masood</b><br>Associate Professor of Paediatrics<br>Services Institute of Medical<br>Sciences, Lahore                | Comparison of efficacy of midazolam<br>versus levetiracetam in neonatal seizures<br>not responding to phenytoin  |
| 7.         | Dr. Ammara Iftikhar                        | <b>Prof. Muhammad Rafique</b><br>Professor of Paediatrics<br>Services Institute of Medical<br>Sciences, Lahore                    | Comparative and additive efficacy of salbutamol and ipratropium bromide in the management of acute moderate asthma   |
| 8.         | Dr. Jawad Nawaz                            | <b>Dr. Iqbal Bano</b><br>Associate Professor of Paediatrics<br>The Children Hospital and the<br>Institute of Child heath, Lahore  | Comparison between racecadotril versus<br>placebo use in 6 months to 5 years old<br>children presenting with acute watery<br>diarrhea having mild to moderate<br>dehydration                       |
| 9.         | Dr. Muhammad<br>Maroof Ali                 | <b>Dr. Samia Naz</b><br>Associate Professor of Paediatrics  | Clinical efficacy of Fosfomycin versus<br>ciprofloxacin in the treatment outcome of<br>uncomplicated urinary tract infection in<br>pediatric age group   |
| 10.        | Dr. Muhammad<br>Mustafa                    | The Children Hospital and the<br>Institute of Child Health, Lahore  | Comparison of efficacy of levetiracetam<br>and valproic acid as second line drug in<br>the management of pediatric refractory<br>status epilepticus in children between 2 to<br>16 years age       |
| 11.        | Dr. Komal Khadim<br>Hussain                | <b>Dr. Azhar Farooq</b><br>Assistant Professor of Paediatrics<br>Services Institute of Medical Sciences<br>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**, **25**<sup>th</sup> **October**, **2022**, at **11:00 a.m.**, in University of Health Sciences, Lahore.

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



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

| Sr.<br>No. | Name of Candidate<br>/ Specialty       | Supervisor   | Title  |
|------------|--|--|--|
|            | Dr. Maryam Arif<br>(Revised)           | <b>Dr. Lubna Riaz</b><br>Head, Department of Pediatrics<br>Sheikh Zayed Postgraduate Medical<br>Institute/Sheikh Zayed Hospital,<br>Lahore | Comparison of effectiveness of oral sildenafil and intravenous magnesium in the treatment of persistent pulmonary hypertension in neonates   |
| 2.         | Dr. Aniqa Aslam<br>(Revised)           | <b>Dr. Samia Naz</b><br>Assistant Professor of Pediatrics<br>The Children Hospital and The<br>Institute of Child Health, Lahore            | Comparison of Various predictive factors<br>among methotrexate responders and non-<br>responders in children with juvenile<br>idiopathic arthritis (JIA)                                       |
| 3.         | Dr. Amir Sajjad<br>(Revised)           | <b>Dr. Muhammad Sarwar</b><br>Associate Professor of Paediatrics<br>The Children's Hospital and The<br>Institute of Child Health, Lahore   | Comparative and additive efficacy of salbutamol and ipratropium bromide in management of asthma  |
| 4.         | Dr. Aqib Javed                         | <b>Dr. Wajiha Rizwan</b><br>Associate Professor of Paediatrics<br>The Children's Hospital and The<br>Institute of Child Health, Lahore     | Efficacy of oral ondansetron in mild to<br>moderate dehydrated children with acute<br>gastroenteritis related vomiting: A<br>randomized control trial  |
| 5.         | Dr. Zunaira Khan<br>(Revised)          | <b>Prof. Muhammad Azam Khan</b><br>Head, Department of Pediatrics<br>Nishtar Medical University/ Nishtar<br>Hospital, Multan               | Comparison of effect of delayed cord<br>clamping versus early cord clamping on<br>anemia in term infant aged more than 2<br>months   |
| 6.         | Dr. Quratulain Sarwar<br>(Revised)     | <b>Dr. Shakeel Ahmed Leghari</b><br>Associate Professor of Pediatrics<br>D.G Khan Medical College/DHQ<br>Teaching Hospital, D.G. Khan      | Comparison of mean serum electrolytes in new born with and without birth asphyxia  |
| 7.         | Dr. Muhammad Javed<br>Iqbal            | <b>Dr. Sajjad Hussain</b><br>Assistant Professor of Pediatrics<br>The Children Hospital and The<br>Institute of Child Health, Multan       | Comparison of efficacy and safety of oral<br>co-trimoxazole and azithromycin as<br>prophylactic therapy for prevention of<br>acute exacerbation in patients with<br>bronchiectasis in children |
| 8.         | Dr. Fatima Maqsood                     | <b>Prof. Muhammad Faheem Afzal</b><br>Professor of Paediatrics<br>Postgraduate Medical<br>Institute/Lahore General Hospital,<br>Lahore     | The efficacy of low-cost commercial<br>bubble CPAP compared with traditional<br>bubble CPAP machine in neonates with<br>RDS  |
| 9.         | <mark>Dr. Sara Ijaz</mark><br>(Absent) | Prof. Muhammad ShahidProfessor of PediatricsPostgraduateMedicalInstitute/LahoreGeneralLahore   | Role of nebulization with epinephrine and<br>hypertonic saline versus nebulization with<br>hypertonic saline alone in moderate<br>bronchiolitis  |
| 10.        | Dr. Komal Khadim<br>Hussain            | <b>Dr. Azhar Farooq</b><br>Assistant Professor of Paediatrics<br>Services Institute of Medical<br>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**<sup>th</sup> **August**, **2022**, at **11:00 a.m.**, in University of Health Sciences, Lahore.

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



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

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



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

| Sr.<br>No. | Name of Candidate / Specialty | Supervisor   | Title   |
|------------|-------------------------------|--|---|
|            | Dr. Ubaid Ullah               | <b>Prof. Ayesha Arif</b><br>Head, Department of Pediatrics<br>Allama Iqbal Medical College/Jinnah<br>Hospital, Lahore                          | Comparison of efficacy of intravenous<br>magnesium sulphate versus intravenous<br>terbutaline in treatment of pediatric<br>patients presenting with acute severe<br>asthma (Status Asthmaticus) |
| 2.         | Dr. Muhammad Tufail           | <b>Dr. Wajiha Rizwan</b><br>Associate Professor of Paediatrics<br>The Children's Hospital and The<br>Institute of Child Health<br>Lahore       | Comparison of effectiveness of zinc<br>supplementation with ORS and bacillus<br>clausii versus zinc with ORS and<br>saccharomyces boulardi in acute watery<br>diarrhea in pediatric patients    |
| 3.         | Dr. Amina Tahir               | <b>Dr. Afsheen Batool Raza</b><br>Associate Professor of Paediatrics<br>The Children's Hospital and The<br>Institute of Child Health<br>Lahore | Association of iron deficiency anemia with<br>first episode of febrile fit in children<br>presenting between 6 months to 5 years<br>of age  |
| 4.         | Dr. Hamza Iqbal               | <b>Dr. Iqbal Bano</b><br>Associate Professor of Pediatric<br>The Children Hospital and The<br>Institute of Child Health<br>Lahore              | Comparison the effect of iron supplements<br>alone vs iron supplements along with<br>deworming on hemoglobin level of<br>preschool children with anemia   |
| 5.         | Dr. Maria Hussain             | <b>Dr. Sajid Mustafa</b><br>Associate Professor of Paediatrics<br>Sahiwal Medical College/ DHQ<br>Teaching Hospital, Sahiwal                   | Efficacy of intermittent versus continuous<br>phototherapy for reducing neonatal<br>hyperbilirubinemia  |
| 6.         | Dr. Fatima Rafique            | <b>Prof. Mukhtar Ahmad</b><br>Head, Department of Pediatrics<br>D.G Khan Medical College/DHQ<br>Teaching Hospital, D.G. Khan                   | Comparison of oral versus injectable iron<br>chelation therapy in reducing serum<br>ferritin levels in patients of beta<br>thalassemia major  |
| 7.         | Dr. Muhammad Irfan<br>Mughal  |  | Effectiveness of thalidomide in transfusion dependent thalassemia patients  |
| 8.         | Dr. Faiz Muhammad             | <b>Prof. Saleem Laghari</b><br>Professor of Paediatrics<br>Sheikh Zayed Medical College/ Sheikh<br>Zayed Hospital, Rahim Yar Khan              | Neuroprotective effects of magnesium<br>sulphate in near term neonates with birth<br>asphyxia   |
| 9.         | Dr. Muhammad<br>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**<sup>th</sup> **June 2022**, at **11:00 a.m.**, in University of Health Sciences, Lahore.

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



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

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



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

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



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

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



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

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



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

| Sr.<br>No. | Name of Candidate<br>/ Specialty | Supervisor   | Title   |
|------------|----------------------------------|--|---|
|            | Dr. Azhar Hafeez<br>(Revised)    | <b>Dr. Afsheen Batool Raza</b><br>Associate Professor of Paediatrics<br>The Children's Hospital and The<br>Institute of Child Health, Lahore   | Comparison of baclofen and tizanidine in reducing spasticity in cerebral palsy  |
| 2.         | Dr. Maria Risalat                | <b>Dr. Asma Mushtaq</b><br>Associate Professor of Paediatrics<br>The Children's Hospital and The<br>Institute of Child Health, Lahore          | Comparison of oral azithromycin and oral<br>cefixime in the treatment of culture proven<br>uncomplicated typhoid fever in terms of<br>time to defervescence   |
| 3.         | Dr. Amjad Ali                    | <b>Prof. Mudassar Hussain</b><br>Professor of Paediatrics<br>Khawaja Muhammad Safdar Medical<br>college, Sialkot                               | Comparison of nebulized magnesium<br>sulfate plus salbutamol versus nebulized<br>salbutamol plus normal saline in acute<br>asthmatic exacerbation in children   |
| 4.         | Dr. Javaid Bashir                | <b>Dr. Muhammad Aslam Sheikh</b><br>Associate Professor of Paediatrics<br>The Children's Hospital and The<br>Institute of Child Health, Multan | Comparison of efficacy and safety of<br>deferasirox versus deferoxamine in<br>reducing mean ferritin levels in patients of<br>beta-thalassemia major with iron overload   |
| 5.         | Dr. Summera<br>Tabasum           | <b>Dr. Ibad Ali</b><br>Associate Professor of Paediatrics<br>The Children's Hospital and The<br>Institute of Child Health, Multan              | Comparison of efficacy and safety of<br>lactobacillus reuteri DSM 17938 combined<br>with conventional therapy versus<br>conventional therapy alone in the<br>management of moderate persistent<br>asthma in children 5 to 15 years of age |
| 6.         | Dr. Umair Khizar                 |  | Comparison of efficacy and safety of multi-<br>micronutrient sachet versus oral iron<br>sulphate therapy for anemia in children<br>with moderate acute malnutrition   |
| 7.         | Dr. Shaheryar Khand              | <b>Dr. Muhammad Tariq Aziz</b><br>Assistant Professor of Paediatrics<br>The Children's Hospital and The<br>Institute of Child Health, Multan   | Role of cognitive behavioral therapy in<br>children with celiac disease associated<br>psychological manifestations  |
| 8.         | Dr. Anam Zahra                   | <b>Dr. Erum Afzal</b><br>Assistant Professor of Paediatrics<br>The Children's Hospital and The<br>Institute of Child Health, Multan            | Comparison of efficacy and safety of<br>intensive rehabilitation plus oral baclofen<br>versus intensive rehabilitation for the<br>management of children with spastic<br>quadriplegic cerebral palsy                                      |
| 9.         | Dr. Kashif Ahmad                 | <b>Dr. Sohail Arshad</b><br>Associate Professor of Paediatrics<br>The Children's Hospital and The<br>Institute of Child Health<br>Multan       | Comparison of efficacy and safety of<br>racecadotril as an adjuvant therapy to<br>imnci plan c versus imnvi plan c alone for<br>the management of acute diarrhea and<br>severe dehydration  |
| 10.        | Dr. Sidra Naseem                 | <b>Prof. Jamal Anwer</b><br>Professor of Paediatrics<br>Sheikh Zayed Medical College, Rahim<br>Yar Khan  | Outcome of respiratory distress syndrome<br>in premature infants after treatment with<br>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<sup>nd</sup> March 2022**, at **10:00 a.m.** in University of Health Sciences, Lahore.

| Sr.<br>No. | Name of Candidate / Specialty     | Supervisor  | Title   |
|------------|-----------------------------------|---|---|
|            | Dr. Sultan Ahmad                  | <b>Dr. Naveed Anjum</b><br>Assistant Professor of Paediatrics<br>The Children's Hospital and The<br>Institute of Child Health, Multan               | Comparison of efficacy and safety of carbamazepine versus levetiracetam in focal epilepsy in children   |
| 2.         | Dr. Surriya Sana                  | <b>Dr. Shahid Mahmood</b><br>Assistant Professor of Paediatrics<br>Nawaz Sharif Medical College/Aziz<br>Bhatti Shaheed Teaching Hospital,<br>Gujrat | Comparison of mean duration of acute<br>diarrhea in infants taking lactose free<br>formula versus lactose-containing formula<br>milk along with standard treatment                      |
| 3.         | Dr. Marriam Asif                  | <b>Dr. Waqas Imran Khan</b><br>Associate Professor of Paediatrics<br>The Children's Hospital and The<br>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                  | <b>Dr. Sajjad Hussain</b><br>Assistant Professor of Paediatrics<br>The Children's Hospital and The<br>Institute of Child Health, Multan             | Comparison of efficacy and safety of<br>aminophylline and magnesium sulfate for<br>the management of acute exacerbation of<br>asthma in children aged 1 year to 15 years                |
| 5.         | Dr. Muhammad<br>Zulfiqar Siddique | <b>Dr. Ibad Ali</b><br>Associate Professor of Paediatrics<br>The Children's Hospital and The<br>Institute of Child Health, Multan                   | Comparison of efficacy and safety of F100<br>with ready to use therapeutic food as a<br>therapeutic feed for rehabilitation of<br>children with severe acute malnutrition               |
| 6.         | Dr. Maliha Irshad<br>Shah         | Dr. Erum Afzal  | Psychological impairments in children with<br>type I diabetes mellitus: comparison in<br>children with well controlled diabetes and<br>poorly controlled diabetes                       |
| 7.         | Dr. Muhammad Inam<br>Ullah        | Assistant Professor of Paediatrics<br>The Children's Hospital and The<br>Institute of Child Health, Multan  | To compare the efficacy and safety of<br>levetiracetam and carbamazepine for<br>controlling focal seizures in patients with<br>cerebral palsy   |
| 8.         | Dr. Sadia Hayat                   |   | Comparison of Impact of vitamin D<br>supplementation as an adjunctive vs<br>methylphenidate therapy in improving<br>symptoms of children with attention deficit<br>hyperactive disorder |
| 9.         | Dr. Farrukh Ejaz Khan             | <b>Dr. Asim Khurshid</b><br>Associate Professor of Paediatrics<br>The Children's Hospital and The<br>Institute of Child Health<br>Multan            | Comparison of efficacy and safety of rice<br>based ORS as compared to low osmolar<br>ORS for the management of acute watery<br>diarrhea in children                                     |
| 10.        | Dr. Muhammad<br>Zeeshan Afzal     | <b>Dr. Sohail Arshad</b><br>Associate Professor of Paediatrics<br>The Children's Hospital and The<br>Institute of Child Health<br>Multan            | Comparison of efficacy and safety of<br>plasmapheresis versus intravenous<br>immunoglobulins (IVIG) in children 5-15<br>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**<sup>th</sup> **March 2022**, at **11:00 a.m.** in University of Health Sciences, Lahore.

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

| 11. | Dr. Syed Athar Abbas | Prof. Rai Muhammad Asghar<br>Head of Paediatrics<br>Rawalpindi Medical University, Benazir<br>Bhutto hospital<br>Rawalpindi | Comparison of Nebulized Epinephrine and<br>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**<sup>th</sup> **October 2021**, at **11:00 a.m.** in University of Health Sciences, Lahore.

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



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

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



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

| Sr.<br>No. | Name of Candidate / Specialty    | Supervisor   | Title   |
|------------|----------------------------------|--|---|
|            | Dr. Muhammad<br>Muzammal Rafique | <b>Dr. Samia Niaz</b><br>Assistant Professor of Paediatrics<br>The Children's Hospital and the<br>Institute of Child Health, Lahore                  | Comparison of zinc supplementation Vs.<br>placebo in addition to standard therapy<br>for management of children with<br>pneumonia                               |
| 2.         | Dr. Shoaib Shabbir               | <b>Dr. Sajid Mustafa</b><br>Associate Professor of Paediatrics<br>Sahiwal Medical college/DHQ<br>Teaching Hospital, Sahiwal                          | Identification of immunization status and<br>factors leading to partial or no<br>immunization in children less than 5 years<br>old                              |
| 3.         | Dr. Zia Ur Rehman Zia            | <b>Prof. Muhammad Shahid</b><br>Professor of Paediatrics<br>Postgraduate Medical Institute/Lahore<br>General Hospital, Lahore                        | Role of hydroxyurea in decreasing the<br>frequency of blood transfusion in<br>thalassemic patients by quasi<br>experimental trial                               |
| 4.         | Dr. Fariha Mehmood               | <b>Prof. Itaat Ullah Khan Afridi</b><br>Professor of Paediatrics<br>Nawaz Sharif Medical College/Aziz<br>Bhatti Shaheed Teaching Hospital,<br>Gujrat | Comparison of mean post treatment<br>hemoglobin levels in iron deficiency<br>anemic children treated with ferrous<br>sulphate salt vs. iron polymaltose complex |
| 5.         | Dr. Akhtar Hussain               | Prof. Ameer Ahmad Malik<br>Professor of Paediatrics<br>Quaid-e-Azam Medical College<br>/Bahawal Victoria Hospital,<br>Bahawalpur                     | Comparison of recovery time in<br>breastfeed and formula feed neonates<br>with neonatal sepsis  |
| 6.         | Dr. Ali Hamza Arshad             | <b>Prof. Ahsan Waheed Rathor</b><br>Medical Director<br>The Children's Hospital and the<br>Institute of Child Health, Lahore                         | Comparison of risk factors associated with<br>childhood asthma between asthmatic and<br>non-asthmatic children  |
| 7.         | Dr. Mariam Abid                  | <b>Dr. Farrah Naz</b><br>Associate Professor of Paediatrics<br>The Children's Hospital and the<br>Institute of Child Health, Lahore                  | Clinical spectrum of tuberculosis in BCG vaccinated and unvaccinated children   |
| 8.         | Dr. Awais Tariq                  | <b>Prof. Ayesha Arif</b><br>Professor of Paediatrics<br>Allama Iqbal Medical college/ jinnah<br>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**<sup>th</sup> **August 2021** at **10:00** a.m. in University of Health Sciences, Lahore.

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



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

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



Agenda of the Meeting of **Synopsis Review Committee in Paediatrics - II** to review MD synopses to be held on **Wednesday**, **9**<sup>th</sup> **August**, **2023**, at **11:00** a.m., in University of Health Sciences, Lahore.

| Sr.<br>No. | Name of Candidate                       | Supervisor   | Title   |
|------------|---|--|---|
| 1.         | <mark>Dr. Saira Fida</mark>             | <b>Prof. Asim Khursheed</b><br>Professor of Paediatrics<br>The Children's Hospital & the<br>Institute of Child Health, Multan                            | Comparison of efficacy of co-trimoxazole<br>versus nalidixic acid for prevention of<br>urinary tract infection in children with<br>vesico-uretral reflux                    |
| 2.         | <mark>Dr. Tehreem Raf</mark> i          | Dr. Muhammad Tariq Aziz           Assistant Professor of Paediatrics           The Children's Hospital & the           Institute of Child Health, Multan | Efficacy and safety of probiotics combined<br>with conventional therapy vs.<br>conventional therapy in treatment of<br>helicobacter pylori induced gastritis in<br>children |
| 3.         | <mark>Dr. Khush Bakhat Khalid</mark>    |  | Comparison of oral iron versus oral iron<br>with vitamin A in improving hemoglobin<br>levels in children with iron deficiency<br>anemia                                     |
| 4.         | <mark>Dr. Abdul Jabar Kakar</mark>      | <b>Prof. Azhar Shah</b><br>Professor of Paediatrics<br>Gujranwala Medical College,<br>Gujranwala   | Comparison of deferasirox and<br>deferoxamine as iron chelator in multi<br>transfused patients of beta thalassemia<br>major in DHQ teaching hospital,<br>Gujranwala         |
| 5.         | <mark>Dr. Momina Awais</mark>           | <b>Prof. Syed M. Javed Iqbal</b><br>Professor of Paediatrics<br>The Children's Hospital & the<br>Institute of Child Health, Lahore                       | Comparison of racecadotoril with placebo<br>in reduction of frequency of stools in<br>children presenting with acute diarrhea<br>aged 3 months to 1 years                   |
| 6.         | <mark>Dr. Enam Ellahi</mark>            | <b>Prof. Junaid Rashid</b><br>Professor of Paediatrics<br>The Children's Hospital & the<br>Institute of Child Health, Lahore                             | Comparison of I/M dimenhydrinate versus<br>ondansetron in avoiding the need of I/V<br>fluid rehydration and hospital admission<br>in children with acute gastroenteritis    |
| 7.         | <mark>Dr. Balqees Jalil</mark>          | <b>Prof. Muhammad Faheem Afzal</b><br>Professor of Paediatrics<br>Postgraduate Medical Institute,<br>Lahore  | Comparison of efficacy of lactobacillus GG<br>vs placebo in prevention of episodes of<br>probable acute viral pharyngitis in<br>children aged 1-5 years                     |
| 8.         | <mark>Dr. Maryam Abdul</mark><br>Rehman | <b>Dr. Muhammad Nasir Rana</b><br>Associate Professor of Paediatrics<br>The Children's Hospital & the<br>Institute of Child Health, Lahore               | Effect of Vitamin E supplementation on<br>clinical outcome and thrombocytopenia in<br>dengue fever  |
| 9.         | Dr. Muhammad Kashif                     | <b>Dr. Iqbal Bano</b><br>Associate Professor of Paediatrics  | Comparison between efficacy of standard therapy alone versus standard therapy and probiotics in children with pneumonia   |
| 10.        | Dr. Muhammad Umar<br>Farooq             | The Children's Hospital & the<br>Institute of Child Health, Lahore   | Effectiveness of melatonin as an adjuvant therapy in improvement of neonatal sepsis   |
| 11.        | <mark>Dr. Madiha Manzoor</mark>         | <b>Dr. Fatima Tahira,</b><br>Assistant Professor of Paediatrics<br>Services Institute of Medical<br>Sciences, Lahore                                     | Comparison of slow versus fast trophic<br>feeding in low birth weight babies  |



Agenda of the Meeting of **Synopsis Review Committee in Paediatrics - II** to review MD synopses to be held on **Thursday**, **7**<sup>th</sup> **September**, **2023**, at **11:30** a.m., in University of Health Sciences, Lahore.

| Sr.<br>No. | Name of Candidate   | Supervisor  | Title   |
|------------|---------------------|---|---|
| 1.         | Dr. Afsheen Fatima  | <b>Prof. Shakeel Ahmad</b><br>Professor of Paediatrics<br>D. G. Khan Medical College<br>Dera Ghazi Khan                               | Comparison of efficacy between<br>nebulization by 3% hypertonic saline vs<br>7% hypertonic saline in acute bronchiolitis<br>in children (age 2-24 months)                           |
| 2.         | Dr. Tauseef Ahmad   | <b>Dr. Muhammad Sajid</b><br>Assistant Professor of Paediatrics<br>Quaid-e-Azam Medical College<br>Bahawalpur                         | Comparison of IV iron sucrose versus oral ferrous sulfate in children with iron deficiency anemia   |
| 3.         | Dr. Madiha Khawaja  | <b>Prof. Asim Khursheed</b><br>Professor of Paediatrics<br>The Children's Hospital & the<br>Institute of Child Health, Multan         | Comparison of efficacy and safety of<br>bismuth based quadruple therapy versus<br>triple therapy for H. pylori eradication  |
| 4.         | Dr. Zubair Khalid   | <b>Dr. Sajjad Hussain</b><br>Associate Professor of Paediatrics<br>The Children's Hospital & the<br>Institute of Child Health, Multan | Comparison of Gene Xpert and adenosine<br>deaminase level in cerebrospinal fluid in<br>diagnosis of tuberculosis meningitis   |
| 5.         | Dr. Muhammad Arslan | <b>Prof. Muhammad Azam Khan</b><br>Professor of Paediatrics<br>Nishtar Medical University<br>Multan                                   | Comparison of efficacy of amoxiclav and<br>amoxicillin in children with respiratory<br>tract infection  |
| 6.         | Dr. Javed Iqbal     | <b>Dr. Nusrat Hussain</b><br>Assistant Professor of Paediatrics<br>Nishtar Medical University<br>Multan                               | Comparison of efficacy of lactobacillus reuteri with simethicone in children having infantile colic   |
| 7.         | Dr. Umair Ikram     | <b>Prof. Azhar Shah</b><br>Professor of Paediatrics<br>Gujranwala Medical College<br>Gujranwala                                       | Comparison of effects of early and late<br>initiation of trophic feeding in early<br>preterm neonates on hospital stay at NNU<br>of DHQ/UTH Gujranwala                              |
| 8.         | Dr. Shahbaz Shaukat | <b>Prof. Junaid Rashid</b><br>Professor of Paediatrics<br>University of Child Health Sciences,<br>The Children's Hospital, Lahore     | Comparison of ultrarapid and rapid<br>intravenous hydration in dehydrated<br>children a randomized clinical trial   |
| 9.         | Dr. Rawah Naqeeb    | <b>Prof. Muhammad Faheem Afzal</b><br>Professor of Paediatrics<br>Postgraduate Medical Institute<br>Lahore                            | Comparison of diagnostic accuracy of<br>stool and gastric aspirate gene Xpert<br>MTB/RIF in children less than 15 years of<br>age with pulmonary and extrapulmonary<br>tuberculosis |
| 10.        | Dr. Tanzeela Rauf   | <b>Prof. Muhammad Rafique</b><br>Professor of Paediatrics<br>Services Institute of Medical<br>Sciences, Lahore                        | Comparison of zinc and vitamin D<br>supplementation as adjunct therapy in<br>addition to vitamin A in children with<br>measles pneumonia  |
| 11.        | Dr. Maham Rukhsar   | <b>Dr. Amir Rashid</b><br>Associate Professor of Paediatrics<br>Postgraduate Medical Institute<br>Lahore                              | Effects of vitamin D supplementation on resolution of fever and cough in children with pulmonary tuberculosis   |