

Department of Pediatrics

Dhaka Medical College

Introduction of the Department:

Department of Pediatrics provides and promotes the best and most comprehensive pediatric care possible from birth through adolescent through excellence in service, teaching, leadership and research to optimize the health & wellbeing of infants, children and adolescents within the context of their families, communities and the nation.

We are achieving these by

- Giving comprehensive and complex clinical care at the highest level.
- Practicing the safest, most ethical and effective medical care possible.
- Empowering our team members to reach their highest potential in a respectful work environment.
- Educating and inspiring the next generation of faculty, staff and leaders.

Our multi-disciplinary care model is designed to support patients and families at a challenging – and often frightening – crossroad. Patients can trust that they have complete access to the best available care and therapies related to their diagnoses. In addition, all care is virtually under one roof, making coordination seamless, and the patient/family experience less stressful and more positive. After treatment, our team also brings specialized care to every survivor that visits our Childhood Cancer Survivor Program.

Establishment Year:

Number of Unit: 7 (I – V, HDU, PICU)

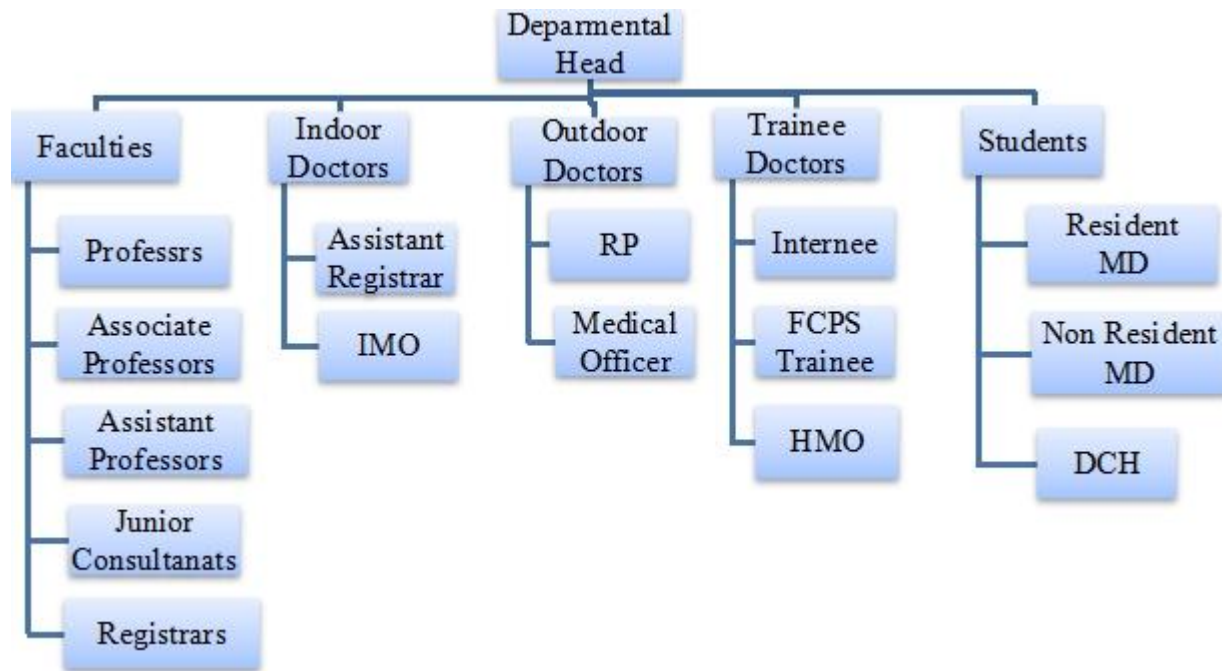
Details of department:

Number of Unit: I, II, III, IV, V, Pediatric Intensive Care Unit (PICU), Pediatric High Dependency Unit (HDU)

Number of Ward: 5 (Ward 207, 208, 210, HDU, PICU)

Number of Bed: 73

Organogram (Name & Designation)



Faculties

SL	Name	Designation	E-mail	Mobile Number
1.	Prof.Dr.Lutfun Nessa	Professor	lutfan.nessa@yahoo.com	01718174751
2.	Dr. Md. Abdul Kadir	Associate Professor	makadirped47@gmail.com	01714396629
3.	Dr.Rubina Afroz Rana	Associate Professor	Tithi227@gmail.com	01715042364

4.	Dr.FerdousiHasnat	Associate Professor	ferdousi.dr@gmail.com	01911366611
5.	Dr.Subrota Kumar Roy	Associate Professor		01915610815
6.	Dr. Mohammad ShafiqulAlam Chowdhury	Associate Professor	shafiq1326@gmail.com	01711660550
7.	Dr.TahminaMatin	Assistant Professor	tahminamatin95@gmail.com	01941788205
8.	Dr.LaboniAker	Jr.Consultant	labonidr55@yahoo.com	01912698310
9.	Dr.Ajmiri Sultana	Registrar		
10	Dr.NeelimaNargis	Registrar		
11	Dr.Masumur Rahman	Registrar		
12	Dr.Maruf Rumi	Registrar		
13	Dr.RezwanaRefat	Registrar		
14	Dr.ShobuzShikder	Registrar		
15	Dr.FarahTanzin	Registrar		
16	Dr.Mahbubur Rahman Shajib	Registrar		
17	Dr.PoppyAker	Registrar		
18	Dr. Elena HaqueRasna	Registrar	elena.haque33@gmail.com	01723816203
19	Dr.MalihaAlam	Research Assistant		
20	Dr.SigmaMajumder	Assistant Registrar		
21	Dr. ShwapnilBarua	IMO		
22	Dr.NurunNahar	IMO		

23	Dr.,Israt Jahan	IMO		

Department of Paediatric Hematology & Oncology

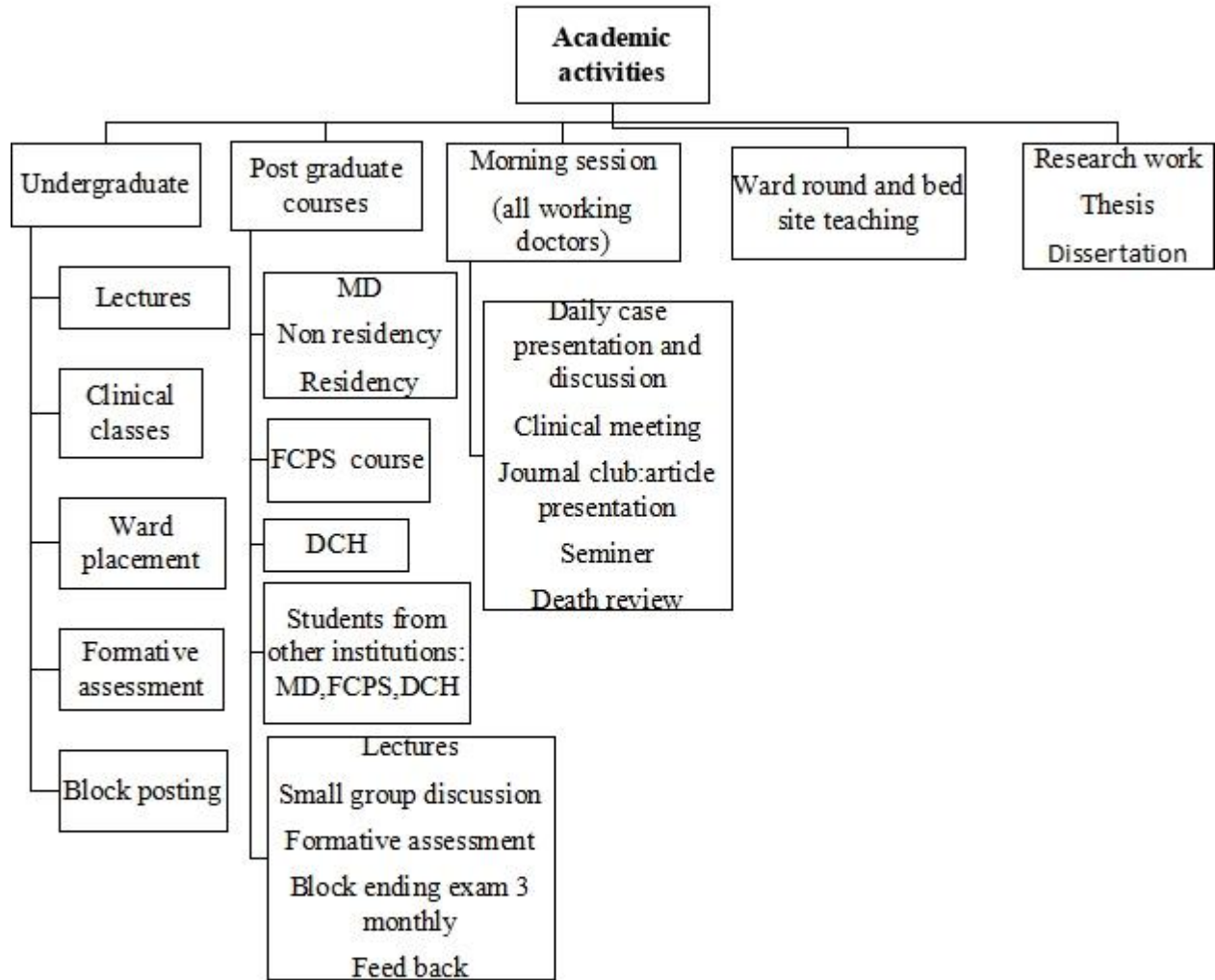
SL	Name	Designation	Academic Qualification	Mobile Number	E mail
1.	Prof. Zohora Jameela Khan	Professor & Head of the Department	MD (Paediatric hematology & Oncology) DCH	01716616499	zohorajameela@gmail.com
2.	Dr. Zannat Ara	Associate Professor	MD (Paediatric hematology & Oncology)	01711043348	zannatara28@gmail.com
3.	Dr. Farah Diba	Assistant Professor	FCPS (Paediatrics) MD (Paediatric hematology & Oncology) DCH	01711135647	dibapaediatrics@gmail.com
5.	Dr. Ashrafun Nahar Luna	Assistant Professor	MD MD (Paediatric hematology & Oncology) (Neonatology)	01719089345	semilunarashrafun@gmail.com
1.	Dr. Rezwana Refat	Registrar, MD (Neonatology)		01715185486	
2.	Dr. Maruf Reza Kabir	Registrar, Neonatology		01716851861	
3.	Dr. Olivia Akter	AR, PHO		01727567704	
4.	Dr. Sigma Mojumder	AR, PHO		01731860876	
5.	Dr. Moshiur Rahman	IMO, PHO		01725204089	
6.	Dr. Mumtahina Mou	IMO, PHO		01759757668	

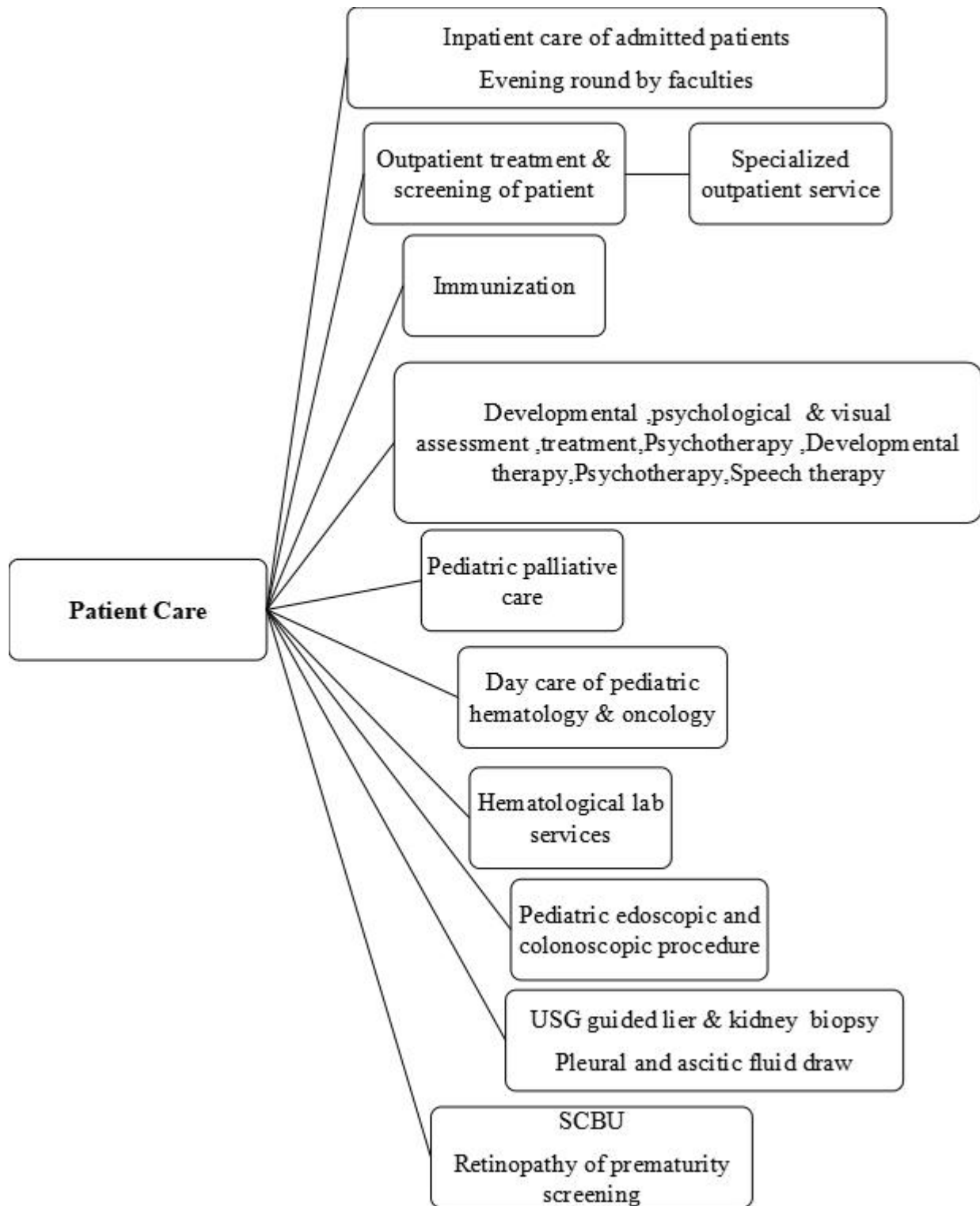
Department of Paediatric Gastroenterology and Nutrition

SL	Name	Designation	E-mail	Mobile Number
1	Dr. Kaniz Sultana	Associate Professor	sultana.kaniz@yahoo.com	01727296093
2	Dr. FarzanaMunmun	Assistant Professor	farzanamunmundmc@gmail.com	01711465618
3	Dr. Kamal Hossain	Jr.Consultant	Dr.kamalhossen@yahoo.com	01816830781
4	Dr. Elena HaqueRasna	Registrar	elena.haque33@gmail.com	01723816203
5	Dr. AgomoniChaki	Assistant Registrar	chakiagomoni1987@gmail.com	01716454207

Department of Paediatric Nephrology

SL	Name	Designation
1	Dr. Ishrat Jahan	Associate Professor
2	Dr. Md.Mahbubur Rahman	Registrar
3	Dr.AssadeTarannum	Assistant Registrar
4	Dr.Salma Sultana Shorme	Indoor Medical Officer
5	Dr.Ishrat Jahan	Indoor Medical Officer





Academic activities done by Undergraduate students at a glance:

Third Year ward placement and Tutorial class.

Result of 3rdYear ward Ending Assessment

Year	Examinee	Passed (%)
2022	244	98%
2023	257	98%
2024	246	97%

Third Year Lecture

Lec-1: Introduction to Pediatrics, SDG, IYCF-

Lec-2: Preventive Pediatrics: EPI, ENC, NNS, ETAT, ECD, Vit-A supplementation

Lec-3: IMCI from 0-2 months

Lec-4: IMCI from 2months upto 5 years

Fifth Year

Year	MBBS Batch	Lecture Classes	Block Placement (for 6 weeks)		
			Morning Tutorial (9.30 am- 11am)	Evening Tutorial (7pm- 8.30pm)	Assessment (OSPE & Clinical)
2022	K-75,	48 hours	30 students each batch		Total -4 hours
	K-76		Total -96 hours		
2023	K-75,	50 hours	30 students each batch		Total -4 hours
	K-76		Total -96 hours		

2024	K-76, K-77	46 hours	30 students each batch Total -96 hours	Total -4 hours
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Academic activities done by Post graduate students and trainees at a glance:

Year	Clinical Meeting	Seminar	Journal	Grand Session	Death Review
2022	22	20	21	10	19
2023	21	18	20	09	18
2024	20	18	22	11	19

Result of MD (Pediatrics) Residency Examinations

Examination/Year	Residency Phase A		Residency Phase B	
	Examinee	Passed (%)	Examinee	Passed (%)
January 2022	2	100	3	100
July 2022	5	0	2	100
January 2023	9	22	3	100
July 2023	6	33	2	50
January 2024	9	78	-	-
July 2024	3	67	8	38

Completed thesis (MD,Residency& Non Residency)

Sl no	Year	Title	Student	Guide	Co guide
1	January 2022	➤ Clinical characteristics and chest x ray features in children with covid 19 infection	Dr.Md.MainulH uq	Prof. Dr.Sayeeda Anwar	Assoc.Prof.Dr.NazninAkter
		➤ Diagnostic performance of gene xpert ultra in TB meningitis in children attending in a tertiary care hospital	Dr.Arifur Rahman	Prof. Dr.Sayeeda Anwar	
2	July 2022	Evaluation of Gene Xpert ultra against conventional technique for the diagnosis of extrapulmonary tuberculosis in children in a tertiary care center.	Dr.PopyAkter	Prof. Dr.Sayeeda Anwar	Assoc.Prof.Dr.NazninAkter
		➤ Association of serum zinc level with febrile seizure.	Dr.Wahidul Karim	Prof.Dr.Manisha Banerjee	Assist.Prof.Dr.ShamimaYe asmin
3	January 2023	➤ Comparative interventional study of immunological cells and immunoglobulins in under five years children with tuberculosis before and after intensive phase anti-tuberculosis treatment.	Dr.MdMohsinTareq	Prof.Dr.Shakil Ahmed	
		➤ Risk factors of relapse in nephrotic syndrome:A Case Control study.	Dr. Tanzana Noor	Prof.Dr.IffatAraShamsad	Assoc.Prof.Dr.Ishrat Jahan
4	July 2023	➤ Iron deficiency anaemia as a risk factor for acute lower respiratory tract infections among Bangladeshi children aged 6 months to 6 years.	Dr. MouritaSaha	Prof.Dr.ZohoraJameela khan	

6	July 2024	➤ Comparison Between clinical feature and laboratory investigations of biliary atresia and neonatal hepatitis.	Dr.FatemaSharm in	Prof.Dr.IffatAraShams ad	Assoc.Prof.D r.Kaniz Sultana
		➤ Study of hepatic enzyme activity as a predictor of perinatal asphyxia and its severity and immediate outcome	Dr.TwinkleMazu mder	Prof.Dr.Manisha Banerjee	Assoc.Prof.D r.JesmineAkt er
		➤ Impact of dietary habits and physical activity on body mass index of high school going children	Dr.FahmidaParv een	Prof.Dr.IffatAraShams ad	Assoc.Prof.D r.Kaniz Sultana
		➤ Short-term Neurodevelopmental Outcome of Children with Acute Bacterial Meningitis in aTertiary Care Hospital	Dr.MahmudaAkt er	Prof.Dr.IffatAraShams ad	Assist.Prof. Dr. Rumana Islam
		➤ Upper Gastrointestinal Tract Endoscopy and Histopathology in The Diagnosis of Recurrent Abdominal Pain in Children	Dr.PinkyMajum der	Prof.Dr.IffatAraShams ad	Assoc.Prof.D r.Kaniz Sultana
		➤ Evaluation of pSOFA-L (Pediatric Sequential Organ Failure Assessment - Lactate) score in predicting the clinical outcome of critically ill children in a tertiary care hospital of Bangladesh.	Dr.Hemamalini Roy	Prof.Dr.IffatAraShams ad	
		➤ Comparison of serum electrolytes, zinc and magnesium levels in SAM children with and without complication.	Dr.Md.RaselBhu yan	Prof.Dr.IffatAraShams ad	Assist.Prof.D r.ShamimaYe asmin
		➤ Correlation between serum zinc and remission of nephrotic syndrome in children	Dr. Shantana Das	Prof.Dr.IffatAraShams ad	Assoc.Prof.D r.Ishrat Jahan

Ongoing thesis (MD,Residency& Non Residency)

Sl no.	Title	Student	Guide	Co guide
1	Clinico-Pathological Parameters for Predicting Severity of Dengue in Children	Dr. MazedaKhanam	Prof. Dr. IffatAraShamsad	Assoc. Prof Dr. Kaniz Sultana
2	Clinical-Laboratory Profile and Outcome of Fungal Sepsis in Neonate Admitted in NICU of a Tertiary Level Hospital	Dr. Marufa Sultana	Prof. Tahsinul Amin	Assoc. Prof. Dr. JesminAkter
3	Association of Acute Kidney Injury in Perinatal Asphyxia with Different Stages of Hypoxic Ischemic encephalopathy	Dr.Md. AkramulHaque	Prof. Tahsinul Amin	Asso. ProfDr. M. A. Rouf
4	Pattern Of Enteropathogens In Acute Diarrhea In Under Five Children In A Tertiary Care Hospital Of Bangladesh	Dr. Sadia Imroz	Prof. Dr. IffatAraShamsad	Asso. Prof. Dr. Kaniz Sultana
5	Association Of Red Blood Cell Distributed Width With Community Acquired Pneumonia Disease Severity In Under Five Children"	Dr. Naznin Ahmed	Dr. ZohoraJameela Khan	Asso. Prof. Dr MD ShafiqulAlam Chowdhury
6	Refeeding Syndrome In Children With Severe Acute Malnutrition During Treatment In A Tertiary Care Hospita	Dr. NeelaTasfia	Prof. Dr. IffatAraShamsad	Asso. Prof. Dr. Kaniz Sultana
7	Diagnostic accuracy of CSF-ADA in child with meningitis in a tertiary hospital	Dr. BobyBhowmic	Prof DrIffatAraShamshad	Associate Prof DrNazninAkter
8	Occurance Of Japanese B Encephalitis In Children With Acute Encephalitis Syndrome In A Tertiary Care Hospital In Bangladesh	Dr. JafrinNahar	Prof. Dr. Sheik AzimulHaque	Asst. Prof. Dr. Tania Saad
9	Valuation Of The Utilities Of Respiratory Index Of Severity In Children Score And Chest X-Ray Severity Score In Predicting Mortality Under Five Children Suffering From Community Acquired Pneumonia.	Dr. Syed Md. Abdullah GalibZobair	Prof Lutfan Nessa	Asso. Prof. Dr. ShofiqulAlam Chowdhury
10	Prevalence Of Nutritional Rickets In Children Admitted To A Tertiary Care Hospital With Severe Pneumonia.	Dr. JannatulFerdous Lia	Prof. Dr. Lutfannessa	Asso. Prof. Dr. ShofiqulAlam Chowdhury
11	Clinico Bacteriological Profile Of	Dr. Nadia Tun Noor	Prof Zohora	Asso Prof

	Febrile Neutropenic Children With ALL In A Tertiary Care Hospital, A Single Centerd Study		Jamila Khan	ZannatAra
12	Exploring The Factors Related To First Episode Of Simple Febrile Seizure In A Tertiary Care Hospital	Dr. MamdudahAkteMiladhi	Prof DrSeikhAzimu	Assist Prof Dr Tania Saad
13	The Value Of Serum Procalcitonin In Bacterial And Non-Bacterial Meningitis In Children In A Tertiary Care Hospital In Bangladesh.	Dr. SehelinaZafrinTishan	Prof. Dr. Sheikh AzimulHaque.	Assist. Prof. Dr. Rumana Islam

Completed Dissertations (FCPS)

Sl no	Year	Title	Student	Guide	Co-guide
1	January 2022	Morbidity and Outcome of Multiple Birth in a Tertiary Care Hospital	DrSabiha Sultana	Prof. Dr. Tafazzol Hossain Khan	-
2	January 2022	Evaluation of respiratory distress in early neonatal period and its outcome	DrIshrat Jahan	Prof. Dr. Tafazzol Hossain Khan	-
3	January 2023	Knowledge, Attitude and Practices of Parents of Children with Thalassemia in a Tertiary Care Hospital	DrKaziNahidMorsheda	Prof. Dr. IffatAraShamsad	-
4	July 2023	Morbidity and Hospital outcome of Infant of Diabetic Mother in a Tertiary Care Hospital	Dr Ayesha Yasmin	Prof. Manisha Banerjee	-
5	July 2023	Association of Pulmonary Hypertension in Children with Thalssemia Major and Its Predisposing Factors	DrMahfuza Akhter	Professor DrZohoraJameela Khan	-
6	July 2023	The Relation Between Urinary Tract Infection and Febrile Seizure in children	DrHosneAra	Prof. Dr. IffatAraShamsad	-
7	July 2023	Effect of Early Stimulation	DrAfroza Sultana	Assoc Prof	-

		therapy on Neurodevelopmental Outcome of Preterm Infants at Six Month of Age.		DrNazninAkter	
8	September 2024	The role of serial serum C-Reactive Protein level in the diagnosis of Neonatal sepsis	Dr. Tasniva Zaman	Prof. Manisha Banerjee	DrJesminAkter

Research

Research Grant:

DR.MehnazAkter,AssistantProfessor,Pediatric Hematology & Oncology

1. Immunophenotype and Clinical profile of Pediatric Acute Leukaemia- A prospective study

Research grant source-

Integrated Health Science Research and Development Fund,Ministry of Health and Family Welfare

2. Molecular genetics in Childhood Burkitt's Lymphoma, other B-NHL and association of treatment outcome with LMB-96 protocol"

Research grant source- Integrated Health Science Research and Development Fund,Ministry of Health and Family Welfare

3. Dr. Zannat Ara,Associate Professor,Pediatric Hematology & Oncology

Title: Genetic Mutation in Childhood Acute Lymphoblastic Leukaemia And Association Of Treatment Outcome With UK ALL 2019 Protocol.

Research grant source: DGME 2024 (JAN)

4.Dr.Ajanta Rani

Title:The Incidence of Down Syndrome in Bangladesh: A Nation Wide Survey

Research grant source: Ministry of Science & Technology 2023-2024

Professor Dr.LutfanNessa, Professor,Department of Pediatrics

1. ShamsadI,NessaL,etal(2022),AssessmentofHealthPerformanceandOutcomewithDiseaseProfileamongPaediatrics Population of Non COVID Tertiary Care Hospital In Bangladesh In COVID Era, Chest & Heartjournal,Volume 47,Number01,Page58-62
2. Nessa L, et al (2020) Metachromatic leucodystrophy: A Case Report In a Tertiary Care Hospital , Journal ofSSMC,volume11
3. NessaL,SenS.etal(2017)PatternofCongenitalHeartDiseaseinChildrenPresentingatPaediatricCardiologyUnitinChattagramMaaShishu-O-GeneralHospital,Chittagong,ChattagramMaa–O-ShishuHospitalMedicalCollegeJournal
4. NessaL,etal(2017)GenderDifferenceintheNutritionalStatusofChildrenofaSelectedPublic PrimarySchoolinaPeripheralDistrictTownofBangladesh,JournalofAMUMC;Teachassoc 2017;3(1):13-16
5. Nessa L,et al (2017)Effect of Treatment of Protein Energy Malnutrition on Thyroid function, Journal ofAMUMC;Teachassoc 2017;3(1):37-42
6. NessaL,etal(2017)EvaluationofPostoperativewoundinfectioninchildren,PediatricSurgeonsofBangladesh,volume 08,Number01,11-14
7. Nessa L,et al (2016)Pattern of Antimicrobial Sensitivity of Organisms Causing Urinary Tract Infection inNephroticSyndromeinChildren,BangladeshJournalofChildHealth,Volume40(3),154-159
8. NessaL,etal(2016)AntibiogramandExtendedSpectrumBeta-lactamase(ESBL)productionamongKlebsiellapneumoniaeisolatedfromsputum,Chest&HeartJournal,Volume40no.1,26-31
9. Nessa L, et al (2015) Pericardial Effusion in Children and outcome: Experience from Tertiary Care Hospital,Noakhali,Bangladesh,Chest&HeartJournal,Volume39no.2
10. NessaL,etal(2011)BestPracticeStrategiesforPreventionofVentilator-AssociatedPneumonia(VAP),Chest&HeartJournal,Volume 35no.1
11. NessaL,etal(2011),EtiologyandOutcomeofRespiratoryDistressinNewborn,Chest&Heart Journal,Volume35no.1
12. NessaL, et al(2008), LungCancer-AnOverview,Chest&Heart Journal, Volume32,no. 2
13. Nessa L, et al(2023) Demographic Profile And Clinical Outcome of Pediatric COVID-19 Patients Admitted InDhakaMedicalCollegeHospital,Chest&HeartJournal,Volume48no.2,

Dr.Rubina Afroz Rana, Associate Professor,Department of Pediatrics

1. Mahmud KMS, Rana RA. Prevalence of infection and changing pattern of organisms causing infections in childhood nephrotic syndrome. Dhaka Shishu (Child) Hosp J [Internet]. 2022;37(1):28–33. Available from: <http://dx.doi.org/10.3329/dshj.v37i1.59090>
2. Das NL, Alam MS, Khan MFK, Islam KT, Khan MSH, Azam MS, et al. Breast feeding Status of Infants Born in a Baby Friendly Hospital Up to 180 days of life. North Int Med Coll J [Internet]. 2023;12(2):530–4. Available from: <http://dx.doi.org/10.3329/nimcj.v12i2.68308>

3. Rana RA. Perspective of integrated teaching. J Shaheed Suhrawardy Med Coll [Internet]. 2023;14(1):1–2. Available from: <http://dx.doi.org/10.3329/jssmc.v14i1.70066>
4. Jobayer M, Rahman M, Akter N, Shareef N, Rana RA, Shamsuzzaman SM. Organisms isolated from wound swab and pus with their antibiotic susceptibility pattern in a tertiary care hospital in Bangladesh: Antibiogram of organisms from wound infection. Bangladesh Med Res Counc Bull [Internet]. 2022;47(2):181–7. Available from: <http://dx.doi.org/10.3329/bmrcb.v47i2.57777>
5. Rana RA, Khatoon S, Ahmed MN, Islam MR, Kabir S, Das NL, et al. Clinical profile and outcome of children with congenital heart disease in first year of life. Bangladesh Med J [Internet]. 2021;49(3):17–21. Available from: <http://dx.doi.org/10.3329/bmj.v49i3.56076>
6. Ashique SS, Afroze A, Rana RA, Jesmin H, Sharmin S, Sharmin S. Position and attachment of the babies during breastfeeding: A comparison of before and after counselling the mothers. Comm Based Med J [Internet]. 2022;11(2):102–7. Available from: <http://dx.doi.org/10.3329/cbmj.v11i2.61226>
7. Jobayer M, Alam MS, Rana RA, Lubna M, Rahman MA, Choudhury KN. Rheumatic fever and Rheumatic heart disease among clinically suspected patients with joint pain in a specialized hospital: Rheumatic fever and Rheumatic heart disease. Bangladesh Med Res Counc Bull [Internet]. 2023;48(2):83–9. Available from: <http://dx.doi.org/10.3329/bmrcb.v48i2.62294>
8. Kabir S, Khatoon S, Fatmi LE, Banu NA, Mohiuddin AA, Rana RA. Cardiovascular changes in children with acute lower respiratory tract infection. Banglad J Child Health [Internet]. 2019;43(1):27–34. Available from: <http://dx.doi.org/10.3329/bjch.v43i1.41213>

Publication List; Dr.Ferdousi Hasnat,Associate Professor

1. HasnatF,KhatunS,NomanF,KhalilMI,NaharN,&GhosalS.EffectofArsenicon BreastfedBabyofArsenicAffectedLactatingMother.*JournalofArmedForces Medical College, Bangladesh*, 2017;13(1): 99–102. <https://doi.org/10.3329/jafmc.v13i1.41067>
2. NomanF,ZahanGA,HasnatF,IslamKM.SensitivityandResistantPattern ofCommonly Used Drugs in UTI in Younger Children: A Study in a Tertiary Care Level Hospital, Dhaka, Bangladesh. *American Journal of Pediatrics*, 2020; Vol. 6(2):146-151. doi: 10.11648/j.ajp.20200602.25
3. Anne RT, Noman F, Hasnat F,. Knowledge, Attitude and Practice of Oral Rehydration Salt SolutionAmongtheMothersinManagementofAWDinChildrenAttendinginTertiaryLevelHospital. *JournalofArmyMedicalCollege,Jashore*,20201;(2):14-18.
4. Hasnat F,NomanF,AfrozSS,KhanSH,Anne RT,MirajAKA.ExclusiveBreastFeeding PreventArsenicToxicityinBabyofArsenicAffectedLactatingMother.*InternationalJournalof Current Research*, 2020;12(9):13758-13760.[DOI:https://doi.org/10.24941/ijcr.39734.09.2020](https://doi.org/10.24941/ijcr.39734.09.2020)

5. Noman F, Ahmed J, Wahab MA., Hasnat F, & Anne RT. Socio-demographic and Clinical Profile of Covid-19 in Children. *Journal of Armed Forces Medical College, Bangladesh*, 2021; 16(2), 72–75. <https://doi.org/10.3329/jafmc.v16i2.55304>
 6. Anne RT, Hasnat F, Jahan S, An Overview on Multisystem Inflammatory Syndrome in Children Associated with Covid-19: A Rare but Alarming Paediatric Syndrome. *JOURNAL OF ARMY MEDICAL COLLEGE CHATTOGRAM*, 2020; 3(2):33-38
 7. Anne RT, Islam MZ, Noman F, Hasnat F, Shova SS, Ara A. Neonatal COVID-19 with Rare Presentation in COVID Dedicated Hospital of Bangladesh: A Case Report. *J Natl Inst Neurosci Bangladesh*, 2021; 7(1):87-89 DOI: <https://doi.org/10.3329/jninb.v7i1.5476>
 8. ARAE1, SHAMSADIA2, SULTANAA3, SARMINZU4, AZIZA5, HASNAT F6. KNOWLEDGE, ATTITUDE AND PRACTICES OF MOTHERS REGARDING INFANT & YOUNG CHILD FEEDING PRACTICES (YCF) IN A TERTIARY CARE HOSPITAL. *Journal Dhaka Medical College*, 2021; 30(1):43-51
DOI: <https://doi.org/10.3329/jdmc.v30i1.56902>
 9. Hasnat F, Noman F, Moben AL, Sarker AS, Morshed J, Mutanabbi M. Difference in Clinical Patterns between COVID-19 Affected Children and Adults. *Mymensingh Medical Journal, MMJ*, 2021; 30(4):1093-1099
PMID: 34605482:
 10. Hasnat F, Mutanabbi M, Noman F, Nurullah M, Anne RT, Morshed J. Clinical diversity and outcome of dengue fever outbreak-2019 described in a hospital of Dhaka. *Paediatr Nephrol J Bangladesh* 2021; 6:81-5. DOI: 10.4103/pnjb.pnjb_16_21
 - 11) Anne RT, Hasnat F, Jahan S, Pattern of Presentation and Outcome in Dengue Fever in Hospitalized Children in A Hospital in Dhaka. *IAHS Medical Journal*, 2021; 4(2):41-45
 12. Nurullah M, Hasnat F, Noman F, Mehnaj S, Akhter R, Management of chronic Hepatitis-B in Children An Update, *Journal of Kurmitola General Hospital*, 2022; 1(1):42-50
 13. Kundu GK, Mukib ABM, Hossain MS, Noman F, Ferdousi KR, Hasnat F. Comparison of clinical characteristics of COVID-19 in children and adult. *Bangabandhu Sheikh Mujib Med Univ J*. 2022; 15(1): 35-42
 14. Tonny RT, Anne RT, Rahman KL, Hasnat F. A child having rare Hereditary Multiple Exostosis with Covid-19 disease: A case study. *World Journal of Advanced Research and Reviews*, 2022; 13(2):320-324
- Article DOI:** [10.30574/wjarr.2022.13.2.0138](https://doi.org/10.30574/wjarr.2022.13.2.0138)
15. Hasnat F, Shoma F, Mehnaj S, Farzana S, Nurullah M, Anne RT. Concomitant infection of typhoid and rickettsia with dengue fever in an acute febrile patient. *Paediatr Nephrol J Bangladesh*

2022; 7:63-6.

DOI: 10.4103/pnjb.pnjb_5_22

16. Hasnat F, Mutanabbi M , Noman F , Fatema K , Jahan G A , Anne R. Typhus Fever - A Diagnosis Often Missed as a Cause of Fever, Bangladesh Journal of Child Health. 2022;46(2): 54-57

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17. Anne RT, Hasnat F, Nahar N, Sharmin T, Kabir S. Gastrointestinal spectrum of dengue fever in children in a hospital in Dhaka, BGC TRUST MEDICAL COLLEGE JOURNAL. 2023;8(1):19-23

18. Nahar N, Hasnat F, Mehnaj S. Clinico-Etiological study of Cholestatic Jaundice in infancy, The Planet (A peer reviewed Journal) A Journal Devoted to Medical science. 2023;7(1):113-123

19. Anne RT, Hasnat F, Mutanabbi M. Demographic Characteristics, clinical profile, Outcome and Risk Factors of Covid-19 among Health Care Workers in a COVID Dedicated Hospital Mymensingh Medical Journal. 2024;33(3):758-765

Dr. Shafiqul Alam Chowdhury Associate Professor, Paediatrics:

1. Chowdhury MS, Mollah AH, Chowdhury AM, Hyder ZN, Hossain D et al. Factors Influencing Smoking among School Children. Saudi J Biomed Res. 2021;6(12):311-6.

2. Banik AK, Mazumder KC, Mondol MK, Dhar GP, Chowdhury MS et al., Laboratory Findings of Typhoid Fever in Children: Study in a Tertiary Care Hospital, Scholars Journal of Applied Medical Sciences. 2020;10(8):2251-2255.

3. Anwar S, Khatun H, Farzana F, Chowdhury MS et al., Changes in the Clinical and Laboratory Parameters in Children with Dengue Syndrome: Experience during Dengue Outbreak in 2019 of Bangladesh, Annals of International Medical and Dental Research. 2021;3(7):327-335

4. Chowdhury MS, Mollah AH, Chowdhury AM, Hyder ZN, Sharmin T et al. Prevalence of Smoking among School Children in Dhaka City. SJAMS Res. 2022;3(10):362-7.

Dr. Ishrat Jahan (Associate Professor, Pediatric Nephrology)

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