

Curriculum vitae

Name : Dr Neha Thakur.
DOB: 23/04/1980
ADDRESS: 2/110 VIRAM KHAND GOMTI NAGAR, LUCKNOW
Academic Qualifications:

Examination	University/Board	Year	Division
M.B.B.S	Calcutta National Medical College, Calcutta University	2006	First
M.D (Pediatrics)	Institute Of Medical Sciences, Banaras Hindu University	2010	-
Fellowship (Pediatric Emergency Medicine)	Academic College of Emergency Experts In India, University of Florida and AIIMS (New Delhi)	2014	-

HONOURS & AWARDS

Scholarships/ Fellowships

1. National Scholarshipholder for ' West Bengal Board of Secondary Education.' 1997
2. National Scholarshipholder for ' West Bengal Board of Higher Secondary Education.' 1999.
3. Scholarshipholder for all four professionals during MBBS. (2000-2005)
4. Fellowship Pediatric Emergency Medicine granted by Indo- US Trauma Collaborative 2014.
5. Fellowship Royal College of Pediatrics and Child Health (1st March 2023)

Certificate of Honor as a career in Calcutta National Medical College.

1. Anatomy
2. Pathology
3. Microbiology
4. ENT
5. PSM
6. Pharmacology
7. Ophthalmology
8. General Surgery

Medal and Prizes awarded as career in M.B.B.S and MD (Pediatrics)

1. Prof Prasanta Sengupta Memorial Medal in Microbiology (2002-2003)
2. Dr Bonomali Chakraborty Medal in Pharmacology (2002-2003)
3. Senior Class Assistant Medal for Otorhinolaryngology (2003-2004)
4. Winner - State Level Diabetes Quiz organized by Diabetic Association of India 2005
5. Winner - Zonal Level Neonatology Quiz 2009
6. Dr RN Srivastava Best Research Paper Award for use of Medical Statistics, 27th Annual Conference of Association for Medical Statistics, 2009
7. Best Paper Award (Faculty) at Annual Research Day on 12th September 2022.
8. Best Poster Award at "-XXVIII Annual Convention of National Neonatology Forum - Neocon 2008

9. Second best poster in Poster presentation at 49 th Annual Conference of Indian Academy Of Pediatrics -PEDICON 2012
10. Second best poster in Poster presentation at 49 th Annual Conference of Indian Academy Of Pediatrics - PEDICON 2012

**Professional Experience:
Post M.D.:**

Designation	Institution	Duration
Senior Resident	Department of Pediatrics and Neonatology Lady Hardinge Medical College & Associated Kalawati Saran Children Hospital, New Delhi.	2010-2013
Assistant Professor Pediatrics	Department of Pediatrics Hind Institute Of Medical Sciences, Lucknow.	Aug 2014- Sept2016
Assistant Professor Pediatrics	Department of Pediatrics. Dr Ram manoharlohia Institute Of Medical Sciences, Lucknow.	Nov 2018 -July2022
Associate Professor Pediatrics	Department of Pediatrics. Dr Ram manoharlohia Institute Of Medical Sciences, Lucknow.	July 2022-

Area of Specialization: Pediatric Emergency, Neonatology.

Membership of Societies

1. Life Member, Indian Academy of Pediatrics (2012)
2. Member Academic College of Emergency Experts in India(2014)
3. Member of Lucknow IAP.(2014)
4. Member of Infant and Young Child Feeding (2019)
5. Member National Academy of Medical Sciences.(2021)
6. Member Royal College of Pediatrics and Child Health (2023)

Publications : 44(International - 24, National - 13 Chapter in books 7)

Review Article: 9(International-6, National -3)

Original Articles: 11 (International -9 National 2)

Guidelines and consensus statements: 3(International -2, National-1)

Research Papers : Presented at Conferences -61
(International 1, National 56, State 2)

1. Research Publications :

International

1. **Thakur N**, Malhotra DK, Singh DP. Post Covid Juvenile Dermatomyositis with Non Hodgkins Lymphoma in a Child - A Case Report. *CurrRheumatol Rev*. 2023 Mar 31. doi: 10.2174/1573397119666230331083402. Epub ahead of print. PMID: 37005524.
2. **Thakur N**, Rai N, Misra S, Misra M. Pediatric Trauma - A Silent Epidemic. *CurrPediatr Rev*. 2023 Apr 7. doi: 10.2174/1573396320666230407092601. Epub ahead of print. PMID: 37026497.
3. **Thakur (Rai) N**, Jaiswal V, Singh A, et al. Epidemiology and pattern of injury of pediatric trauma patients in level I trauma centre of Northern India. *Trauma*. Aug 23, 2022.
4. **Thakur N**, Rai N, Gogia VS. "Cerebral Palsy in Children-an indicator of maternal care in pregnancy"- How far are we from attaining "continuum of care" *AJMS Vol 13 No 9*.
5. **Thakur N**, Gupta P. 50 Years Ago in The Journal of Pediatrics: Inhalant Abuse in Children in the United States over the Last 50 Years, *The Journal of Pediatric*. 2022 Volume 245, Page 46, <https://doi.org/10.1016/j.jpeds.2022.03.014>. (Impact Factor 5)
6. **Thakur N**, Rai N. Diabetic ketoacidosis in children induced by coronavirus disease 2019 (COVID-19) diabetic ketoacidosis post-COVID-19 in children. *Clin Exp Pediatr*. 2022 Apr;65(4):209-210. doi: 10.3345/cep.2021.00941. Epub 2021 Nov 30. PMID: 34844395; PMCID: PMC8990955. (Impact Factor 4.3)
7. **Thakur, Neha** Gupta, Piyush et al. 50 Years Ago in The Journal of Pediatrics. *The Journal of Pediatrics*, Volume 240, 149 (Impact Factor 5)
8. **Thakur N**, Singh A K, Shukla D, Rai N. Cross-sectional study on prevalence and consequences of screen time on physical and mental health in children in the era of COVID-19. *Asian Journal of Medical Sciences* | Jan 2022 | Vol 13 | Issue 1. 19-24.
9. **Thakur N**, Rai N. An unusual case of multisystem inflammatory syndrome in children in newborn due to COVID-19 - Presenting with Stage 11 b necrotizing enterocolitis. *J Clin Neonatol* 2021;10:248-50.
10. Rai N, **Thakur N**, Pandey D (2021) Resistant Hypoglycaemia - A Unique Presentation of Congenital Dengue. *Int J Trop Dis* 4:045. doi.org/10.23937/2643-461X/1710045
11. **Thakur N**, Rai N. Hyponatremic Hypokalemic Natriuresis in a Child with Malignant Hypertension and Abdominal Tuberculosis. *J Ped Nephrol*. 2021;9(1):1-3
12. **Thakur N**, Khan NZ, Rai N. Knowledge attitude and practice of contraception in Barabanki district of Uttar Pradesh: how far are we from meeting the unmet needs of contraception. *Int J Reprod Contracept ObstetGynecol* 2019;8:4775-9.
13. Batra P, **Thakur N**, Mahajan P, Patel R, Rai N, Trivedi N, Fassel B, Shah B, Saha A, Lozon M, Oteng RA, Shah D, Galwankar S. An evidence-based approach to evaluation and management of

- the febrile child in Indian emergency department. *Int J Crit Illn Inj Sci.* 2018 Apr-Jun;8(2):63-72. doi: 10.4103/IJCIIS.IJCIIS_3_18. Review
14. **Thakur N**, Rai N. Alarming High Incidence of Eosinophilia in Barabanki and Neighboring Districts of Eastern Uttar Pradesh: A Prospective Hospital-Based Study. *J Trop Pediatr.* 2016 Dec;62(6):500-502 (Impact Factor 1.256)
 15. **Thakur N**, Rai N, Batra P "Pediatric Lupus Nephritis-Review of Literature.". *Curr Rheumatol Rev.* 2016 Apr 4. (Pubmed indexed)
 16. Review Article: Batra P, Dwivedi AK, **Thakur N**. Role of ABG, Lactate, Electrolytes, and Procalcitonin in Emergency Pediatrics *International Journal of Critical Illness and Injury Science* Vol. 4 | Issue 3 | Jul-Sep 2014 (Indexed By Pubmed Central)
 17. **Thakur N**, Rai N (2015) Case Series of all three types of Ushers Syndrome of varying severity in the same family. *J OtolRhinol* 2015, 4:5.
 18. Anemia in severe acute malnutrition. **Thakur N**, Chandra J, Pemde H et.al *Nutrition.* 2014 Apr; 30(4):440-2. (Impact factor: 3)
 19. Predictors of mortality of extremely low birth weight babies in a tertiary care centre of a developing country. **Thakur N**, Saili A, Kumar A, Kumar V. *Postgraduate Medical Journal.* 2013 Dec;89(1058):679-84(Impact factor:1.608)
 20. Prolonged versus standard prednisolone therapy for initial episode of idiopathic nephrotic syndrome. Mishra OP, **Thakur N**, Mishra RN, Prasad R. *J Nephrol.* 2012 May-Jun; 25(3):394-400. (Impact Factor: 2.015)
 21. Universal screening of newborns to detect hearing impairment--is it necessary? Rai N, **Thakur N**. *Int J Pediatr Otorhinolaryngol.* 2013 Jun; 77(6):1036-41 (Impact Factor: 1.447)
 22. Congenital CMV with LAD Type 1 and NK Cell Deficiency. Rai N, **Thakur N**. *J Pediatr Hematol Oncol.* 2013 Aug; 35(6):468-9. (Impact Factor: 0.973)
 23. Cysticercal encephalitis with cortical blindness. Prasad R, **Thakur N**, Mohanty C, Singh MK, Mishra OP, Singh UK. *BMJ Case Rep.* 2010 Oct 21; 2010. (Indexed By PubMed, CINAHL, Scopus,)
 24. A Rare Case Report of Fatal Fulminant Hepatic Failure in a Child due to mixed vivax and falciparum infection. **Thakur N**, Sodani R, Chandra J, Mahto D. *Case Rep Pediatr.* 2011; 2011:614054. (ISSN: 2090-6803 (Print) ISSN: 2090-6811 (Online) (Indexed with: Pubmed Central, SCOPUS)

National

1. **Thakur N**, Rai N. A Retrospective Study of Predictors of Mortality in Low Birth Weight Neonates in a District Hospital of Lucknow, India. *Indian Journal of Neonatal Medicine and Research.* 2022 Jan, Vol-10(1): PO12-PO15 (Indexed by DOAJ)

2. **Thakur N**, Shah D. Interventional Study Designs. Indian Pediatr. 2021 Sep 22;S097475591600369. Epub ahead of print. PMID: 34553689.(Impact Factor 1.41)
3. **Thakur N**, Rai N. Bell's palsy in a child with acute viral hepatitis C infection. Indian Pediatr Case Rep 2021;1:8-9. .(Impact Factor 1.41)
4. **Thakur N**,AgarwalD,NarayanS,ShuklaD.RecurrentPeumonia in an Infant With an Esophageal Lung. Indian Pediatrics.March 2020; 57 (3):266-268..(Impact Factor 1.41)
5. Mahajan P, Batra P, **Thakur N**, Patel R, Rai N, Trivedi N, Fassel B, Shah B, Lozon M, Oteng RA, Saha A, Shah D, Galwankar S. Consensus Guidelines on Evaluation and Management of the Febrile Child Presenting to the Emergency Department in India. Indian Pediatrics. 2017 Aug 15;54(8):652-660(Impact Factor: 1.040)
6. **ThakurN**, Batra P,Singh K, Gupta P.Gene Therapy in India - Current Status.Ann Natl Acad Med Sci (India), 53(3): 139-146, 2017
7. Mahajan P, Batra P, **Thakur N**, Patel R, Rai N, Trivedi N, Fassel B, Shah B, Lozon M, Oteng RA, Saha A, Shah D, GalwankarS.Consensus Guidelines on Evaluation and Management of the Febrile Child Presenting to the Emergency Department in India.For Academic College of Emergency Experts in India (ACEE-INDIA) - INDO US Emergency and Trauma Collaborative,IndianPediatr. 2017 Aug 15;54(8):652-660. Epub 2017 Jun 4..(Impact Factor 1.41)
8. Rai N ,**Thakur N**. Case Series of Spondylocostal Dysostosis and Associated Congenital Malformations. JCN (September issue in print) (Indexed with: Pubmed)
9. Rai N, **Thakur N**, Khan NZ, Dwivedi AD. Spondylocostal dysostosis associated with right-sided polythelia, right-sided rib deformity and meningocele: Case report with review of literature. J PediatrNeurosci2015;10:362-4.(Indexed with: Pubmed Central, Scimago Journal Ranking, SCOPUS)
10. **Thakur N**, Batra P, Gupta P.Noise as a Health Hazard for Children, Time to Make a Noise about it. Indian Pediatr. 2016 Feb 8; 53(2):111-4. (Impact Factor: 1.40)
11. **Thakur N**, Chandra Dhingra B Pediatric Lupus: Varied Haematological Picture and Presentation. Indian J Hematol Blood Transfus (2015) 31:68-70(Impact Factor: 0.25)
12. **Thakur N**, Sodani R, Chandra J, Singh V. Leukocyte adhesion defect type 1 presenting with recurrent pyoderma gangrenosum. Indian J Dermatol. 2013 Mar; 58(2):158 (Impact Factor: 0.573)
13. **Thakur N**, Patel N, Dutta Vet.al.Aplasia cutis congenital on the leg of newborn. Journal of neonatology Jan- March; Volume 27(1): 29-30

Chapter in Books

1. "Nutrition and diet in leukemia and blood disease therapy" in **Human Health Handbook**. Authors **Thakur N**, Siddiqui AF, Rai N. Editors Dr R.R.Watson and Dr.D.Mahadevan. Wageningen Academic Publishers.
2. "Temperature injuries" in " **Principles of Pediatric and Neonatal Emergencies**" Authors **Neha Thakur**, Dheeraj Shah, HPS Sachdev. Editors Dr Piyush Gupta.Jaypee Brothers Medical Publishers (P) Ltd

3. Approach to injured child” in “ **Principles of Pediatric and Neonatal Emergencies**” Authors **Neha Thakur**, Dr Prerna Batra. Editors Dr Piyush Gupta. Jaypee Brothers Medical Publishers (P) Ltd
4. “Quality improvement Programme ; The Need of Hour” Authors: **Neha Rai**, Vikram Dutta. Jaypee Brothers Medical Publishers (P) Ltd 2022;70: 189-191
5. “Child Health: Concepts and Concerns” Piyush Gupta, **Neha Thakur**. **PG Textbook of Pediatrics** . 3e Jaypee Brothers Medical Publishers (P) Ltd 2022;1.2: 7-19
6. Social Pediatrics **Neha Thakur(Rai)** Piyush Gupta, **UG Textbook of Pediatrics** . 3e Jaypee Brothers Medical Publishers (P) Ltd 2023

Author in Clinical Key:

“Approach to Febrile Child Presenting to Emergency Department” Authors: **Neha Thakur** and Prerna Batra.

Reviewer of Journals: Indian Pediatrics
 Indian Journal Of Pediatrics
 Diabetology & Metabolic Syndrome
 International Journal of Pediatric Otolaryngology
 International Journal of Nutrition and Metabolism
 Current Rheumatology Review

Recognitions:

Certified by IAP (Expert resource person in Vaccine related programs)
 Certified by IAP (Pediatric Advanced Life Support)
 Certified by NNF (Neonatal Advanced Life Support)
 Certified by IAP (Trainer of pediatric emergency)
 Certified by American College of Surgeons (Advanced Trauma Life Support; ATLS)
“First pediatrician of this country to have been certified as ATLS instructor”
 Master Trainer Newborn Stabilisation Unit (NSBU)
 Master Trainer Childhood Pneumonia Management under SAANS initiative (UNICEF)
 Master Trainer Master Trainers on Child Death Review (CDR) (UNICEF)
 Master Trainer of Management of COVID 19 in children (MOHFW ,India)
 Governing body and founder member of “PEDIATRIC EMERGENCY MEDICINE (IAP-PEM) CHAPTER
 Editorial board member of PEDIATRIC EMERGENCY MEDICINE (IAP-PEM) CHAPTER

Invited Faculty:

1. Pedicon Kolkata (16 to 20 Jan 2013)

2. ATLS Provider Course at JPN Apex Trauma Center AIIMS (2014,2015, 2016,2018,2019,2020) at KGMU(2017 TILL NOW)
3. Indo-US Emergency and trauma collaborative cum pediatric emergency medicine symposium AIIMS and RML Hospital (2015)
4. Essential Trauma Life Support Course organized by SGPGI (2017,2018,2019)
5. Emergency Medical Pediatric Advances & Recent Trends organised by Department of Pediatrics, Smt. KashibaiNavale Medical College and General Hospital, Narhe, Pune 17-21st march 2016
6. Emergency Medical Pediatric Advances & Recent Trends &Emergency Pediatrics & Injuries Conference organised by Kamneni Hospitals Hyderabad 10-12th February 2018
7. Emergency Medical Association Second Maharashtra State Level Congress & Emergency Pediatrics & Injuries Congress held at MGM Institute of Health Sciences, Mumbai from 2nd to 6th February 2019.
8. National Emergency Medicine Conference organized by the Emergency Medicine Association (EMA) and Academic College of Emergency Experts (ACEE) in India, from 31st July till 04th August 2019 at AIIMS, New Delhi.
9. Nutrition in pediatric kidney disease organized by Department of Dietetics, Dr Ram Manohar Lohia Institute Of Medical Sciences, Lucknow. On 29thAugust 2020
10. Trauma in the pregnant women in Fundamentals of Trauma Care organised by Command Hospital Central Command Lucknow on 17th September 2021
11. Invited Faculty in World Academic Congress of Emergency Medicine (10-19th December 2021)
12. Invited Faculty for talk on Management of one pill that kills - Rare and dangerous poisoning in PEDICON 2022 (20-23RD March) Held at India ExpoMart Greater Noida
13. Invited Faculty (4-6th November 2022) for NAPEM 2022 (IAP Pediatric Emergency Medicine Conference) held at AIIMS Raipur.
14. Invited Faculty (17th-18th Dec) for GujPedicon2022 held at Ahmedabad
15. Invited Faculty (1-3rd Dec) for 9thEmergency Medical Pediatric Advances & Recent Trends &Emergency Pediatrics & Injuries Conference held at UCMS, New Delhi

External Examiner (MBBS)

- **University Examination of TS Mishra Medical College Lucknow(Main Prof and Supplementary Batch 2016-2017,2017-2018))**
- **Hind ataria (Main Prof 2018**

Funded Extramural Research

- Accepted Research project entitled “ Assesment of need for a mandated second screen for congenital hypothyroidism in VLBW babies and preterm babies in developing country “ under Dr Seema Kapoor in Maulana Azad Medical College funded by CSIR. (2014)
- ICMR: Adhoc/168/2020/SBSHR dated “Cross sectional study on prevalence of digital media use and its health consequences on children aged 2 to 5 years”(2021-2022)
- ICMR “Development and Assessment of Impact of a Simulation-Based Pediatric Trauma Resuscitation Module (PTRM) on Outcomes in Paediatric Trauma Patients at Level 1 Trauma Centre in Northern India.” has been approved.

Selected as Assistant Professor in Pediatrics UCMS & Associated GTB hospital Delhi (2014)

Invitation for research from Prof. Neena Modi, President, Royal College of Paediatrics and Child health, UK.

No. of Conferences/Seminar/Workshop/Orientation Courses/ Refresher Course attended:67

International	:	3
National Level	:	45
State	:	28
Workshop in Medical Education (MCI)	:	KGMC (2014)
CISP	:	RML (2020)
Revised basic course in medical education	:	RML (2021)
National Workshop on Assessment in Competency	:	RML(2022)
Based medical education		

Basic Course in Biomedical Research completed successfully in March 2020: 83%

Conferences/Seminar/Workshop/Orientation Courses/ Refresher Course Organised.

- Co organising secretary :** CME on Childhood Asthma organised by Dept of Pediatrics Dr Ram MANOHAR LOHIA IMS, Lucknow on 7th May 2019.
- Organising secretary:** CME on “ management of Diarrheal Diseases in children “organised by Dept of Pediatrics Dr Ram MANOHAR LOHIA IMS, Lucknow on 29th July 2019.
- Organising secretary:** Awareness Programme on “Role of ORS in management of diarrhea” In OPD block Dr Ram MANOHAR LOHIA IMS, Lucknow 21- 29th July 2019.

Submitted Projects : 8	Completed 2		
(Principal Investigator)			
Extramural Projects : 4	Completed 1	Accepted 2	Under review 1
Funded Intramural Project : 1	(Ongoing)		

Non funded Intramural Projects: 3

- i. “Cerebral Palsy in Children in Uttar Pradesh: Clinico-etiological Profile and Comorbidities” (2019-2020)
- ii. Vaccine Hesitancy against COVID-19 vaccination in rural areas: Development of a validated tool to assess vaccine hesitancy and estimation of vaccine hesitancy using the same tool (2021-
- iii. Evaluation of physical and mental changes in post-COVID patients (2021-

Extramural :

1. Cross sectional study on prevalence of digital media use and its health consequences on children aged 2 to 5 years (2021-2022) completed successfully. Funded by ICMR (2020-2021)
2. “Development and Assessment of Impact of a Simulation-Based Pediatric Trauma Resuscitation Module (PTRM) on Outcomes in Paediatric Trauma Patients at Level 1 Trauma Centre in Northern India.” Funded by ICMR (2022-2024)
3. Prevalence of Screen Time and its impact on Physical and Mental health of children aged 6 to 18 years - A School based Cross Sectional study”. - UP CST(2022-