

DR. PAROMITA NATH

Consultant – Paediatric Rheumatology

Qualification

MBBS (Kolkata) | DNB Paediatrics (Delhi) | Fellowship in Pediatric Rheumatology (Bangalore) | EULAR (European Alliance of Associations for Rheumatology) certified Fellowship in Pediatric Rheumatology

Overview

Dr. Paromita Nath is a skilled paediatrician with specialized expertise in Pediatric Rheumatology. She brings over her experience in paediatrics, including advanced training in the management of complex pediatric rheumatologic conditions. Dr. Nath completed her MBBS from IPGMER & SSKM Hospital, Kolkata with honours in Pediatrics. She pursued her post-graduate training in Pediatrics (DNB) at a top hospital in Delhi. Returning to Kolkata in 2021, she worked as a registrar in Manipal Hospitals Mukundapur for 6 months followed by 1 year of senior residency at Medical College & Hospital, Kolkata. Her commitment to pediatric rheumatology led her to complete an 18-month Fellowship in Pediatric Rheumatology at Manipal Hospitals, Bangalore. During this time, she gained extensive hands-on experience in diagnosing and managing rare and complex rheumatologic and autoimmune conditions in children. She is the best Paediatric Rheumatologist in Mukundapur, Kolkata. Dr. Nath is an active researcher with a passion for academic contributions. She has published in esteemed journals, including her recent research on pediatric systemic lupus

erythematosus in the Mediterranean Journal of Rheumatology. She has presented her research work at national and international conferences, earning accolades for her studies on juvenile idiopathic arthritis, IgA vasculitis, and autoinflammatory diseases. Her oral presentation on predictors of IgA nephritis in pediatric IgA vasculitis at the 22nd National Conference of Pediatric Rheumatology (2024) won the Best Oral Paper Award. With clinical experience spanning premier institutions such as Manipal Hospitals and many others. Dr. Nath combines her medical expertise with a compassionate approach toward patient care.

Fellowship & Membership

- Fellowship in Pediatric Rheumatology
- Life member of IAP (Indian Academy of Pediatrics) - L/2023/N-1135
- Member of Pediatric Rheumatology Society 4. Member of Pediatric Rheumatology European Society (PRESM/1107)
- Member of Indian Society of Primary Immune Deficiency (ISPID)

Field of Expertise

- Childhood-onset arthritis and arthralgia
- Connective tissue disorders including systemic lupus erythematosus, juvenile dermatomyositis
- Vasculitis (Kawasaki disease, Takayasu arteritis, Polyarteritis nodosa)
- Immunology including primary immunodeficiency
- Autoinflammatory diseases - chronic nonbacterial osteomyelitis, Blau syndrome. Monogenic lupus
- Intra articular corticosteroid injection
- Nailfold capillaroscopy

Languages Spoken

- English
- Bengali
- Hindi
- Kannada

Awards & Achievements

- 2nd position - Oral paper (research) at 6th West Bengal Pediatric Rheumatology Society Conference 2023, Kolkata on “Relationship between Neutrophil Lymphocyte ratio and Platelet Lymphocyte Ratio with Degree of Activity in Pediatric Systemic Lupus Erythematosus
- 1st position - Oral paper (research) at 22nd National Conference of Pediatric Rheumatology (NCPR) 2024, Bhuvaneshwar on “Identifying Predictors of IgA Nephritis in Pediatric IgA Vasculitis: A Retrospective Analysis” Prof. Dr. Debashis Danda’s Best Oral Paper Award

Talks & Publications

- Neutrophil Lymphocyte ratio and Platelet Lymphocyte Ration predict the activity of Paediatric Systemic Lupus Erythematosus patients from India” in Mediterranean Journal of Rheumatology
- Poster at National Conference of Pediatric Rheumatology (NCPR) 2022, Bangalore, India on “Accurate assessment of angular abnormality of affected joints in children with Juvenile Idiopathic Arthritis”
- .Oral paper (research) at 6th West Bengal Pediatric Rheumatology Society Conference 2023, Kolkata on

"Relationship between Neutrophil Lymphocyte ratio and Platelet Lymphocyte Ratio with Degree of Activity in Pediatric Systemic Lupus Erythematosus".

- Poster in 29th European Pediatric Rheumatology Congress PRES 2023, Rotterdam, Netherlands (virtual) on "Don't turn a blind eye to hearing loss: Atypical Cogan's Syndrome in Children".
- Poster at National Conference of Pediatric Rheumatology (NCPR) 2023, Dharamshala, India on "Takayasu arteritis in childhood: A 10-year retrospective experience from tertiary care centre in India.
- Poster at 7th National conference of Indian Society of Primary Immune Deficiency (ISPID) 2024, Lucknow on "NLRP1 associated autoinflammation with arthritis and dyskeratosis syndrome".
- Oral paper (research) at 22nd National Conference of Pediatric Rheumatology (NCPR) 2024, Bhuvaneshwar on "Identifying Predictors of IgA Nephritis in Pediatric IgA Vasculitis: A Retrospective Analysis" under Prof. Dr. Debashis Danda's Best Oral Paper.
- Oral paper (research) at 22nd National Conference of Pediatric Rheumatology (NCPR) 2024, Bhuvaneshwar on "The Impact of Affordable and Quick Access to Whole Exome Sequencing in Monogenic Autoinflammatory Diseases: Insights from a Single Centre Cohort".
- Poster at National Conference of Pediatric Rheumatology (NCPR) 2024, Bhuvaneshwar on "Clinical Distinctions Between Polyarteritis Nodosa and Deficiency of Adenosine Deaminase 2 (DADA2): A Retrospective Analysis".
- Poster at National Conference of Pediatric Rheumatology (NCPR) 2024, Bhuvaneshwar on "Tracking the Clues: Predictors of Chronic Persistent Disease in Juvenile Dermatomyositis".
- Poster at National Conference of Pediatric Rheumatology

(NCPR) 2024, Bhuvaneshwar on Myositis- Specific Antibodies and Disease Course in Juvenile Dermatomyositis: Exploring the Impact of Antibody Subtypes of Antibody Subtypes on short term outcomes".