



Dr Lokesh Kumar Sharma

Assistant Professor, Dept of Pediatric Endocrinology

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Cell No: 8004903928

Date of Birth: 5th May, 1985

Research specialization: (Major Scientific field of interest)

My major area of interest is Type 1 diabetes in children and young adults. I have worked on epidemiology and comorbidities of type 1 diabetes in North Indian children. I was also part of tele-diabetes care project serving in nearby districts. I have a keen interest in technological advancements making lives better in Type 1 diabetes families. I am keenly involved in the care of children with pediatric bone disorders, which is a potential research area in recent future.

Other than pediatric diabetes, I am working on projects related to pediatric obesity and differences of sex development.

Memberships of professional bodies

1. Indian Academy of Paediatrics.
2. Indian Society of Pediatric and Adolescent Endocrinology

Editor for:

1. Journal of Paediatric Endocrinology and Diabetes (official Journal of Indian Society for Pediatric and Adolescent Endocrinology)

2. Pediatric endocrinology section of Statpearls

Reviewer for

1. Journal of Paediatric Endocrinology and Diabetes (official Journal of Indian Society for Pediatric and Adolescent Endocrinology)
2. Indian Paediatrics (official Journal of the Indian Academy of Paediatrics)
3. Endocrine
4. Journal of Diabetes Complications
5. BMC Pediatrics

Academic Qualifications (Most current qualification first):		
Degree/Certificate	Year	Institution, Country
SR, Pediatric Endo (Ad-hoc)	July 2021-April 2022	SGPGIMS, Lucknow, India
SR, Pediatric Endo (Regular)	Sept 2019-Mar 2021	SGPGIMS, Lucknow, India
Post-Doctoral certificate (Pediatric endocrinology)	2019	SGPGIMS, Lucknow, India
MD (Pediatrics)	2015	Pt. JNMMC, Raipur, India
MBBS	2010	CNMC, Kolkata, India

Work experience:

Position	Duration	Institution, place
Assistant Professor, Department of Pediatric Endocrinology	June 2025- till date	SGPGIMS, Lucknow, India
Consultant, Pediatric Endocrinology	June 2022- June 2025	Medanta Hospital, Lucknow
SR, Pediatric Endo (Ad-hoc)	July 2021-April 2022	SGPGIMS, Lucknow, India
SR, Pediatric Endo	Sept 2019-Mar	SGPGIMS, Lucknow, India

(Regular)	2021	
Senior Residency (Pediatrics)	2015-2018	UCMS and GTB hospital, New Delhi (Feb 2018-Sept 2018) PGICH, Noida (June 2016- Feb 2018) SDMH, Jaipur (Aug 2015-May 2016)

Teaching experience:

SINo	Duration	Area
1	June 2025-till date	Teaching and training of Pediatric Endocrine fellows for Clinical and research work

Publications and academic achievements:

1. **Sharma L**, Sudhanshu S, Bhatia V, Dabadghao P. Prevalence and epidemiological profile of celiac disease in children with type 1 diabetes mellitus: Experience from a tertiary care center of India. *Pediatr Diabetes*. 2022;23(1):5-9. doi:10.1111/pedi.13280
2. Sait H, **Sharma L**, Dabadghao P, Phadke SR. Congenital Hyperinsulinemia of Infancy: Role of Molecular Testing in Management and Genetic Counseling. *Indian J Pediatr*. 2022;89(4):395-398. doi:10.1007/s12098-021-04014-x
3. Handattu, Koushik MD*; **Sharma, Lokesh K.** MD† et al, Drug Induced Diabetes Mellitus (DIDM) in Pediatric Acute Lymphoblastic Leukemia: Approach to diagnosis and management, *Journal of Pediatric Hematology/Oncology*: June 07, 2022 - Volume - Issue - 10.1097/MPH.0000000000002494 doi: 10.1097/MPH.0000000000002494
4. Dominic N, **Sharma L**, Mohindra N, Dabadghao P. Prevalence of polycystic ovary syndrome and its clinical and hormonal profile in young females with type 1 diabetes mellitus: experience from a teaching institution of India. *Endocrine*. 2023;82(2):303-310. doi:10.1007/s12020-023-03470-z

5. **Sharma L**, Bhowmik E, Ali Z, et al. Telemedicine in Pediatric Diabetes Care: The Way Forward?. *Indian Pediatr.* 2025;62(1):27-30. doi:10.1007/s13312-025-3353-y
6. **Sharma L**, Dabadghao P. Does gonadotropin-releasing hormone analog therapy for central precocious puberty in girls affect the body mass index? *J Pediatr Endocrinol Diabetes.* 2025;5:6-8. doi: 10.25259/JPED_36_2025
7. Sait H, Adarsha N, Moirangthem A, Saxena Deepti, **Sharma L**. et al. Molecular and Clinical Landscape of Osteogenesis Imperfecta: Unraveling Autosomal Recessive Forms, Therapeutic Outcomes, and Bone Mineral Density in Carriers. *Clin Genet.* Published online July 12, 2025. doi:10.1111/cge.70003
8. **Sharma L**, Rout P. Cystinosis. In: *StatPearls*. Treasure Island (FL): StatPearls Publishing; September 8, 2024.
9. **Sharma L**, Momodu II, Singh G. Congenital Adrenal Hyperplasia. [Updated 2025 Jan 27]. In: StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2025 Jan-. Available from: <https://www.ncbi.nlm.nih.gov/books/NBK448098/>
10. **Sharma L**, Rani D, Kanchan T, et al. Short Stature. [Updated 2025 May 4]. In: StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2025 Jan-. Available from: <https://www.ncbi.nlm.nih.gov/books/NBK556031/>
11. Burdea L, **Sharma L**, Mendez MD. 21-Hydroxylase Deficiency. [Updated 2025 Jan 17]. In: StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2025 Jan-. Available from: <https://www.ncbi.nlm.nih.gov/books/NBK493164/>
12. Chormanski D, **Sharma L**, Muzio MR. 17-Hydroxylase Deficiency. In: *StatPearls*. Treasure Island (FL): StatPearls Publishing; March 17, 2025.
13. **Sharma L**, Winters R, Morales A. Noonan Syndrome. [Updated 2025 Aug 2]. In: StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2025 Jan-. Available from: <https://www.ncbi.nlm.nih.gov/sites/books/NBK532269/>
14. **Sharma L**, Shankar Kikkeri N. Turner Syndrome. In: *StatPearls*. Treasure Island (FL): StatPearls Publishing; June 22, 2025.
15. Authored a chapter Lokesh Sharma 'Hypocalcemia and Hypercalcemia' *Pediatric Emergencies, A Comprehensive Manual* Sibabratna Patnaik, Ed. Evangel Publishing Private Limited, New Delhi, 2024, p 147-151.
16. Co-authored a chapter Lokesh sharma, Preeti Dabadghao 'Ambulatory Management of Type 1 Diabetes Mellitus In Children' *IPOC* Shakuntala Prabhu Ed. Elsevier India, Gurgaon, 2021.

17. Co-authored a case vignette on hypoglycemia in children for European Society for Pediatric Endocrinology (ESPE) e-learning for Resource Limited Countries

Awards:

- **2nd best poster award:** Presented a poster on ‘Long-term outcomes of prolactinoma in children’ at the ISPAE meet-2025 at Nagpur and awarded second prize.
- **Received a travel grant and** presented a case of ‘Primary amenorrhoea’ at the Asia-Pacific Pediatric Endocrine Society fellow school, 2019 at Manila, Philippines

Grant intramural:

1. **Clinical Spectrum and Etiological Diagnosis of Individuals with DSD: 9.9 Lacs**