



Name Dr. Vijayalakshmi Bhatia
Present position Professor (contractual, post superannuation)
Department of Pediatric Endocrinology
Email: bhatiaviji@gmail.com;

Positions of responsibility in professional societies:

Indian Society for Pediatric and Adolescent Endocrinology / IAP Chapter for Pediatric Endocrinology

- Executive council member 1996-2005
- Honorary secretary and treasurer for 2006-2008.
- President: 2015-2016

Member, Pediatric Vitamin D Consensus Group 2013, of the European Society for Pediatric Endocrinology.

Member, Governing Council, Asia Pacific Pediatric Endocrine Society 2009 to 2012.

Member, Scientific Program Committee, Asia Pacific Pediatric Endocrine Society 2009 to 2012, and 2024.

Publications last 5 years:

1. Sharma L, Bhowmik E, Ali Z, Kumar A, Ansari AM, Gupta N, Sudhanshu S, Dabadhghao P, Mishra SK, Bhatia V. Telemedicine in pediatric diabetes care: the way forward? Ind Pediatr 2025; doi: 10.1007/s13312-025-3353-y.

2. Dominic N, Bhatia V, Dabadghao P, Ansari MS. Long term outcomes in patients with differences in sex development in Lucknow, India. *Clin Endocrinol* 2024; <https://doi.org/10.1111/cen.15162>.
3. Tandon A, Bhowmik E, Ali Z, Tripathi S, Ajitha BK, Dabadghao P, Sudhanshu S, Bhatia V. Beyond HbA1c: identifying gaps in glycemic control among children and young people with type 1 diabetes in Uttar Pradesh using continuous glucose monitoring. *Indian J Pediatr* 2024; Apr 19. Doi: 10.1007/s12098-024-05112-2.
4. Sharanappa V, Mishra A, Bhatia V, Mayilvagnan S, Chand G, Agarwal G, Agarwal A, Dabadghao P, Mishra S. Clinico-pathologic profile and outcomes of pediatric endocrine patients managed by endocrine surgeons: Experience over three decades in a tertiary center in India. *World J Surgery* 2024; DOI: 10.1002 / wjs.12075
5. Singh M, Habib Z, Bhatia V, Dabadghao P. School-time hyperglycemia and prolonged night-time hypoglycemia on continuous glucose monitoring in children with type 1 diabetes. *Indian Pediatr* 2024; 61: 128-131.
6. Tandon A, Bhowmik E, Ali Z, Tripathi S, Ajitha BK, Chen Y, Dabadghao P, Sudhanshu S, Bhatia V. Acceptability and impact of basic carbohydrate counting on glycemic control in children and young people with type 1 diabetes in Uttar Pradesh, India: A randomised controlled trial. *Nutrition* 2024; Mar: 119: 112318. doi: 10.1016/j.nut.2023.112318.
7. Menon JC, Singh P, Archana A, et al. High frequency of recessive WFS1 mutations along Indian children with islet antibody-negative type 1 diabetes. *J Clin Endocrinol Metab* 2024; Feb 20; 109 (3): e1072-e1082.
8. Bhowmik E, Verma S, Bhatia V, Dabadghao P, Sudhanshu S, Gupta N, Ansari AM. How our families fared with home management of Type 1 diabetes during COVID 19 pandemic 2020 lockdown. *Indian J Pediatr.* (August 2022). 89(8): 821. <https://doi.org/10.1007/s12098-022-04276-z>
9. Verma S, Mandelia A, Jain M, Bhatia V, Lal H. Feminising adrenocortical oncocytoma presenting as precocious puberty: a case report and literature review. *J Pediatr Endocrinol Metab* 2022; Mar 3. doi: 10.1515/jpem-2021-0707.
10. 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 centre of India. *Pediatr Diabetes* 2022; Feb;23(1):5-9.doi: 10.1111/pedi.13280. Epub 2021 Dec 1.
11. Gupta P, Dabas A, Seth A, et al. Indian Academy of Pediatrics Revised (2021) Guidelines on Prevention and Treatment of Vitamin D Deficiency and Rickets [published online ahead of print, 2021 Dec 29]. *Indian Pediatr.* 2021;S097475591600382.
 12. Vijayakumar M, Ajitha BK, George B, Bhatia V. Vitamin D status in children on anticonvulsant therapy. *Indian J Pediatr* 2021; Jul 28. doi: 10.1007/s12098-021-03853-y
 13. Bhatia V. Childhood and adolescent diabetes in the Indian subcontinent: a glass half full. *Pediatr Diabetes* 2021 Feb; 22(1):5-7.
 14. Nayak S, Sarangi AN, Sahoo SK, Mangla P, Tripathy M, Rao S, Gupta S, Paliwal VK, Sudhanshu S, Ravi C, Joshi K, Bhatia V, Bhatia E. Neonatal diabetes mellitus: novel mutations from an institutional experience. *Ind J Pediatr* 2021; 88: 785-792.
 15. Vipin VP, Zaidi G, Watson K, Colman P, Prakash S, Agarwal S, Bhatia V, Dabadghao P, Bhatia E. High prevalence of idiopathic (islet-antibody negative) type 1 diabetes among Indian children and adolescents. *Pediatr Diabetes.* 2020 Jun 18. doi: 10.1111/pedi.13066.
 16. Sharanappa V, Mishra A, Bhatia V, Sabaretnam M, Chand G, Agarwal G, Agarwal A. Pediatric Primary Hyperparathyroidism: Experience in a Tertiary Care Referral Center in a Developing Country Over Three Decades. *World J Surg* DOI 10.1007/s00268-020-05816-4.
 17. Mangla P, Gupta S, Chopra A, Bhatia V, Vishwakarma R, Asthana P. Influence of socio-economic and cultural factors on type 1 diabetes management: report from a tertiary care multidisciplinary diabetes management centre in India. *Indian J Pediatr* 2020; 87: 520-525.

Research grants (last 5 years):

1. Childhood Diabetes – District Outreach as a Model for Decentralized Care and Education through use of Telemedicine PI, DST. 2020-2024.

2. Towards rational definition of vitamin D deficiency: the role of free 25 hydroxycholecalciferol PI, DBT, 2019-2022
3. Islet antibody negative type 1 diabetes (type 1B) in north India: clinical implications and pathogenesis. ICMR. Co PI, 2019-2022
4. Hypertension in young patients with type 1 diabetes mellitus: prevalence, risk factors and early renal injury markers. Intramural. PI, 2017-2019
5. Childhood Diabetes - A Community Approach for Improved Long Term Outcome. PI, DST. 2014-2017.