

## Curriculum Vitae

**Name:** Dr. Aaqib Zaffar Banday

**Contact no.:** +91-8899779973      **Email:** maaqibzb@gmail.com

**Affiliation:** Government Medical College Srinagar, Department of Pediatrics, Government Children's Hospital, Bemina, Srinagar, Jammu and Kashmir [2022–to date]

### **Qualifications:**

MD – Pediatrics (SKIMS, Srinagar) [2014–2017]

DM – Pediatric Clinical Immunology and Rheumatology (PGIMER, Chandigarh) [2019–2021]

### **Areas of interest/Skills:**

Pediatric inflammatory and autoimmune diseases, inborn errors of immunity

Clinical genetics (including bioinformatics), systematic reviews and meta-analyses

Establishment of clinical immunology services in resource-limited regions

Fostering research and publication in resource-poor settings

### **Publications:**

*More than 60 in PubMed/Medline-indexed journals (a few recent and important ones are listed below):*

1. **Banday AZ**, Nisar R, Patra PK, et al. Clinical and Immunological Features, Genetic Variants, and Outcomes of Patients with CD40 Deficiency. *J Clin Immunol.* 2023;44(1):17.
2. **Banday AZ**, Kaur A, Akagi T, et al. A Novel CEBPE Variant Causes Severe Infections and Profound Neutropenia. *J Clin Immunol.* 2022;42(7):1434-50.
3. **Banday AZ**, Joshi V, Arora K, et al. Challenges in the diagnosis of periodic fever, aphthous stomatitis, pharyngitis, and adenitis syndrome in developing countries-A decade of experience from North India. *Front Immunol.* 2022;13:958473.
4. **Banday AZ**, Babbar A, Patra PK, et al. Occurrence of Kawasaki disease and neoplasms in temporal proximity-single-center experience and systematic review of literature. *J Trop Pediatr.* 2023;69(3):fmad022.
5. Kaur A, **Banday AZ**, Dawman L, et al. Factors predicting the occurrence of disease-causing variants on next-generation sequencing in children with steroid-resistant nephrotic syndrome - implications for resource-constrained settings. *Pediatr Nephrol.* 2023;38(11):3663-70.
6. Patra PK, **Banday AZ**, Asghar A, et al. Vascular dysfunction in juvenile idiopathic arthritis: a systematic review and meta-analysis. *Rheumatol Int.* 2023;43(1):33-45.
7. Patra PK, **Banday AZ**, Das RR, et al. Long-term vascular dysfunction in Kawasaki disease: systematic review and meta-analyses. *Cardiol Young.* 2023;33(9):1614-26.

### **Book chapters/International Conferences/Awards/Certifications:**

*More than 30 (a few important ones are listed below):*

1. Jindal AK, **Banday AZ**, Tyagi R. Regulatory T cells in autoimmunity and potential therapeutic targets. In: Rezaei N. *Translational Autoimmunity*, Academic Press, Vol. 2, 2022, p. 55-82.
2. Asian Pacific Society for Immunodeficiencies (APSID) Manado Autumn School 2019 – Manado, Indonesia, 7-8 September 2019. (Best Presenter Award) [Registration and International travel grant awarded]

3. 4<sup>th</sup> edition of the International Primary Immunodeficiencies Congress – IPIC 2019 – Madrid, Spain, 6-8 November 2019.
4. Asia Pacific Society for Immunodeficiencies (APSID) School cum Workshop and Third Scientific Congress of APSID – PGIMER, Chandigarh, 6-9 February, 2020.
5. 19<sup>th</sup> Biennial meeting of the European Society For Immunodeficiencies (ESID) – Online meeting, 14-17 October, 2020. (Registration grant awarded)
6. 23<sup>rd</sup> Asia-Pacific League of Associations for Rheumatology Congress (APLAR 2021) – Kyoto, Japan, 28-31 August, 2021.
7. ESID 2021 Meeting on Secondary Immunodeficiencies, organised by the Clinical Working Party – Online, 27-29 September 2021. (Registration grant awarded)
8. Asia Pacific Society for Immunodeficiencies (APSID) Focused Meeting on ‘Phagocytic Defects’ – PGIMER, Chandigarh, 12<sup>th</sup> November 2021. (Certificate of merit)
9. Asia Pacific Society for Immunodeficiencies (APSID) Inaugural Advanced IEI School 2023 – Hong Kong, China, 22<sup>nd</sup> – 23<sup>rd</sup> April 2023. (Certificate of merit) (Travel and registration grants)
10. Completed and passed: The 8<sup>th</sup> EULAR Online Introductory Ultrasound Course. Date of exam: 18.05.2020.
11. Completed and passed: The 6<sup>th</sup> EULAR/PRES Online Course in Paediatric Rheumatology. Date of exam: 22.06.2021.

### **Memberships:**

1. Asia Pacific Society for Primary Immunodeficiencies (APSID)
2. European Society For Immunodeficiencies (ESID)
3. European Alliance of Associations for Rheumatology (EULAR)
4. Indian Rheumatology Association (IRA)
5. National Neonatology Forum

### **Editorial experience:**

I have reviewed more than 50 manuscripts for various national/international journals (<https://www.webofscience.com/wos/author/record/1998421>).

### **Current research projects (few examples):**

Inborn errors of immunity in Kashmir, North India  
Inherited musculoskeletal disorders  
ARPC1B deficiency – Validation of a founder variant  
Evaluation of uncharacterized variants identified on next-generation sequencing