



DR. ANKUR KUMAR JINDAL

Consultant - Pediatric Clinical Immunology & Rheumatology

Qualification

MBBS | MD - Pediatrics | DM - Pediatric Clinical Immunology and Rheumatology

Overview

Dr. Ankur is among the first few DM super specialists in Pediatric Clinical Immunology and Rheumatology in India. He completed his MBBS from SMS Medical College, Jaipur, MD in Paediatrics from Maulana Azad Medical College, New Delhi, and DM in Pediatric Clinical Immunology and Rheumatology from PGI Chandigarh. With over 6 years of experience as a Senior Consultant in the Allergy Immunology Unit at PGI Chandigarh, he has emerged as a leading authority in diagnosing and managing complex conditions like urticaria and angioedema, not just in India but across Asia Pacific countries. He has published over 215 research papers and has been instrumental in developing international collaborations in his field. He has conducted several awareness programs for physicians in India and neighbouring countries and was the director of the Angioedema Centre of Reference and Excellence at PGI Chandigarh — one of only two such centres in India. He has also contributed significantly to the recognition of the Allergy Immunology Unit at PGI by multiple global organizations, including WHO and Asia Pacific medical societies. Dr. Ankur has received numerous prestigious awards, including the Young PID Investigator Award (IPOPI), the National Award for Excellence in Academic Clinical Research, the GP Talwar Young Scientist Award, and several orations by national medical associations. He also holds important positions in national and international bodies, including being a Steering Committee Member for the global Angioedema Centre of Reference and Excellence (ACARE). Dr. Ankur's goal is to provide holistic care for patients with allergic, immunological, and pediatric rheumatological disorders — with a vision to establish a Centre of Excellence in Immunology, Rheumatology, and Allergy at Manipal Hospital, Millers Road.

Fellowship & Membership

- Clinical Immunology Society (CIS)
- Pediatric Rheumatology European Society (PReS)
- Pediatric Rheumatology Society of India
- Indian Rheumatology Association (IRA)
- European Society for Immunodeficiencies (ESID)
- Indian Society for Primary Immune Deficiency (ISPID)
- British Society of Immunology (BSI)
- Indian Immunological Society (IIS)
- Asia Pacific Society for Immunodeficiencies (APSID)
- Hereditary Angioedema International (HAEi)
- Kawasaki Disease Society of India

- Hereditary Angioedema Society of India
- Junior Member Asia Pacific Association of Allergy Asthma and Clinical Immunology (APAAACI)
- 'Fellowship in Allergy and Angioedema' from Charité University, Berlin, Germany

Field of Expertise

- Clinical Allergy Immunology and Pediatric Rheumatology with special interest in Angioedema
- Hereditary angioedema
- Urticaria
- Primary and secondary Immunodeficiency diseases
- Kawasaki disease
- Childhood arthritis
- Uveitis
- Systemic lupus erythematosus
- Myositis

Languages Spoken

- Hindi
- English
- Punjabi

Awards & Achievements

- Fellowships & Fellow exchange grant by the Indian Rheumatology Association (IRA) for a visiting fellowship in the Department of Paediatric Rheumatology, Bristol Royal Hospital for Children, Bristol, UK and Department of Paediatric Immunology, Molecular & Cellular Studies, Great Ormond Street Hospital NHS Foundation Trust (GOSH), London, UK
- International travel grants for attending the 12th International Congress on SLE and the 7th Asian Congress on Autoimmunity, March 2017 in Melbourne, Australia [given by Indian Council of Medical Research, ICMR]
- International travel grants for attending the Korean College of Rheumatology annual meeting in Seoul, South Korea, May 2019 [given by the Korean College of Rheumatology]
- International travel grants for attending the 4th International Primary Immunodeficiency Congress (IPIC), Madrid, Spain, November 2019 (given by the International Patient Organization for Primary Immunodeficiencies, IPOPI)
- Young PID Investigator Award given by the International Patient Organization for Primary Immunodeficiencies, IPOPI in April 2022 (Portugal).
- National Award for Excellence in Academic Clinical Research Early Career Category by Indian Society for Clinical Research Academic Consortium for Research in India on March 5, 2022, during the 15th ISCR Annual Conference
- Young Rheumatologist Oration given by Indian Rheumatology Association in November 2023 at Indore, MP
- GP Talwar Young Scientist Award given by the Indian Immunology Society in November 2023 at Chandigarh
- ST Achar Endowment Award in Pediatrics by the Indian Academy of Pediatrics in February 2023 in Ahmedabad.
- Dr. Arthur Saravanmuthu Thambiah Academic Award by the National Academy of Medical Sciences on April 21, 2023.
- Outstanding Oral Abstract Presentation Award by the European Academy of Allergy and Clinical Immunology, May 2024 in Valencia, Spain

Talks & Publications

- Total number of publications in peer reviewed journals: 217
- Sharma R, Basu S, Tyagi R, Siniah S, Barman P, Sil A, Machhua S, Jindal AK*. Quality of life in patients with hereditary angioedema correlates with angioedema control: Our experience at Chandigarh, India. *Asia Pacific Allergy*. 2025. DOI: 10.5415/apallergy.000000000000172.
- Wong J, Tsui CCW, Lao KCW, Abong J, Ali A, Bhattarai D, Hide M, Jindal AK et al. Advocacy in Action: International Patient Group Improves Hereditary Angioedema Diagnosis and Care Across the Asia-Pacific. *Clin Exp Allergy*. 2025. <https://doi.org/10.1111/cea.14623> Jindal AK*, Barman P, Basu S, Tyagi R, Sil A, Chawla S, Machhua S, Kaur G, Sharma S, Dhaliwal.
- M, Bishnoi A, Vinay K, Vignesh P, Pilania RK, Suri D, Garg R, Rawat A, Kumaran SM, Dogra S, Farkas H, Longhurst H, Singh S. Clinical profile and management of pediatric hereditary angioedema in resource-constrained settings: our experience from a single centre in North India. *Immunol Res*. 2024 Dec;72(6):1479-1488.
- Machhua S, Jindal AK*, Basu S, Jangra I, Barman P, Tyagi R, Sil A, Tyagi R, Kaur A, Chawla S, Kumaran SM, Dogra S, Dhaliwal M, Sharma S, Rawat A, Singh S. Transmission patterns of C1-INH deficiency hereditary angioedema favors a wild-type male offspring: Our experience at Chandigarh, India. *Immunobiology*. 2024 Mar;229(2):152790.
- Barman P, Cv G, Sarkar R, Shenoy M, Jindal AK*, Dogra S. Deciphering the landscape of hereditary angioedema in India: Perspective for Indian dermatologists. *Indian J Dermatol Venereol Leprol*. 2024 Nov-Dec;90(6):789-793.
- Barman P, Chawla S, Sharma J, Tyagi R, Karim A, Rawat A, Saikia B, Jindal AK*. Cold abscess and high IgE beyond Job's syndrome: Four cases of IL-6R deficiency. *Pediatr Allergy Immunol*. 2024 Sep;35(9):e14244.
- Thangaraj A, Sil A, Goel S, Vignesh P, Rawat A, Jindal AK*. Disseminated Aspergillosis in X-linked Agammaglobulinemia: Beyond the norm. *J Clin Immunol*. 2024 Oct 15;45(1):24.
- Reshef A, Buttgerit T, Betschel SD, Caballero T, Farkas H, Grumach AS, Hide M, Jindal AK, Longhurst H, Peter J, Riedl MA, Zhi Y, Aberer W, Abuzakouk M, Al Farsi T, Al Sukaiti N, Al-Ahmad M, Altrichter S, Aygören-Pürsün E, Baeza ML, Bara NA, Bauer A, Bernstein JA, Boccon-Gibod I, Bonnekoh H, Bouillet L, Brzoza Z, Bygum A, Calderon O, de Albuquerque Campos R, Campos Romero FH, Cancian M, Chong-Neto HJ, Christoff G, Cimbollek S, Cohn DM, Craig T, Danilycheva.
- I, Darlenski R, Du-Thanh A, Ensina LF, Fomina D, Fonacier L, Fukunaga A, Gelincik A, Giavina- Bianchi P, Godse K, Gompels M, Goncalo M, Gotua M, Guidos-Fogelbach G, Guilarte M, Kasperska-Zajac A, Katelaris CH, Kinaciyan T, Kolkhir P, Kulthanan K, Kurowski M, Latysheva E, Lauerma A, Launay D, Leonart R, Lumry W, Malbran A, Ali RM, Nasr I, Nieto-Martinez S, Parisi C, Pawankar R, Piñero-Saavedra M, Popov TA, Porebski G, Prieto Garcia A, Pyatilova P, Rudenko M, Sekerel BE, Serpa FS, Sheikh F, Siebenhaar F, Soria A, Staevska M, Staubach P, Stobiecki M, Thomsen SF, Triggiani M, Valerieva A, Valle S, Van Dinh N, Vera Ayala CE, Zalewska-Janowska A, Zanichelli A, Magerl M, Maurer M. Definition, acronyms, nomenclature, and classification of angioedema (DANCE): AAAAI, ACAAI, ACARE, and APAAACI DANCE consensus. *J Allergy Clin Immunol*. 2024 Aug;154(2):398-411.
- Machhua S, Sharma SK, Minz RW, Rawat A, Jindal AK*, Singh S. Familial aggregation of diffuse cutaneous systemic sclerosis: Interplay of C1r gene defect, susceptible HLA haplotype and autoantibodies. *Int J Rheum Dis*. 2024 Jun;27(6):e15247.
- Over 110 lectures delivered in several national conferences and over 20 lectures delivered in several international conferences.