

DR. SUMANTH M. RAO

Consultant - Rheumatology

Qualification

MBBS | MD Internal Medicine | DM Rheumatology & Clinical Immunology | SCE Rheumatology

Overview

Dr. Sumanth Madan is a highly experienced Rheumatologist currently working at KMC Manipal Hospitals, Mangalore. With years of expertise in internal medicine, immunology and rheumatology treatments, he brings immense knowledge to the field. Dr. Sumanth's educational journey began with obtaining his medical degree (MBBS) and a Doctor of Medicine (MD) in Internal Medicine from Kasturba Medical College, Manipal, Karnataka. He then pursued further specialisation by completing a Doctorate of Medicine (DM) in Rheumatology and Clinical Immunology from Amrita Institute of Medical Science, Kochi. He completed the Speciality Certification Examination (SCE) in Rheumatology from the British Society of Rheumatology. Additionally, he completed a certificate course in Artificial Intelligence in Healthcare from the Indian Institute of Science, Bengaluru. Dr. Sumanth is also an active member of the Indian Rheumatology Association and is a part of the Asia Pacific League of Associations for Rheumatology Young Rheumatologists group. Dr. Sumanth specialises in the treatment and management of a wide range of rheumatological conditions. He has extensive expertise in managing various forms of arthritis, including Rheumatoid Arthritis, Psoriatic Arthritis, Gout, Osteoarthritis, and Spondyloarthritis. His knowledge also extends to systemic connective tissue diseases like Systemic Lupus Erythematosus, Sjogren's disease, Scleroderma, and Myositis. Dr. Sumanth is also highly skilled in the treatment and management of systemic vasculitides, such as ANCA Vasculitis, Takayasu Arteritis, and Cutaneous Vasculitis. Additionally, he provides expert care for soft tissue rheumatism and chronic pain syndromes, including fibromyalgia. Dr. Sumanth's diverse experience ensures that patients receive comprehensive care for complex rheumatological conditions. Dr. Sumanth is also dedicated to advancing the field of Rheumatology through his research. He has published several papers that cover various aspects of Rheumatology and Immunology.

Fellowship & Membership

- Member of the Indian Rheumatology Association.
- Member of APLAR Young Rheumatologists Group.

Field of Expertise

- Treatment and management of arthritis and related diseases, including Rheumatoid Arthritis, Psoriatic Arthritis, Gout, Osteoarthritis and Spondyloarthritis.
- Treatment and management of systemic connective tissue diseases such as Systemic Lupus Erythematosus, Sjogren's disease, Scleroderma and Myositis.
- Treatment and management of systemic vasculitides such as ANCA Vasculitis, Takayasu Arteritis and Cutaneous Vasculitis.
- Treatment and management of soft tissue rheumatism, such as fibromyalgia and chronic pain syndromes.

Languages Spoken

- English
- Hindi
- Kannada
- Malayalam
- Odiya

Awards & Achievements

- Received the Best Paper Award for a paper titled "Paediatric non-infectious uveitis: Clinical profile and short-term visual outcomes in a tertiary care centre" at the National Conference of Paediatric Rheumatology, 2022.
- Received the Best Poster Award for "Mechanical Inflammation – Osteoporosis or Sacroiliitis" at the RHEUMACON, 2022.
- Received 2nd Prize for the "Spectrum of Axial SpA mimics - All that shines is not SpA" poster presentation at SZIRACON, 2023.
- Received the Best Poster Award for 'The effect of a hyperlipidaemic state on urine expression of rifampicin and its association with pulmonary tuberculosis' at MEDICON, 2013, held in Delhi.

Talks & Publications

- Presented "Approach to bone pain – CRMO" at the APLAR Paediatric Rheumatology Webinar Series.
- Presented "Prevalence of Dyslipidaemia in Fibromyalgia – A case control study from a single centre in South India" at ACR Annual Conference, 2021.
- Presented "Predicting outcomes in Macrophage Activation Syndrome: A retrospective study on 43 patients with MAS" at ACR Annual Conference, 2022.
- Presented "Paediatric non-infectious uveitis: A retrospective clinical profile and short-term visual outcomes in a tertiary care centre" at APLAR Annual Conference, 2024.
- Presented "Soluble interleukin 2 receptor and ferritin ratio in macrophage activation syndrome- A multi-centre study" at EULAR 2025.
- Idiopathic Inflammatory Myopathies. Indian Journal of Paediatrics (2023).
- Comparative efficacy of intravenous cyclophosphamide, mycophenolate mofetil, and tacrolimus as induction therapy for lupus nephritis: A randomised controlled open-label trial. Lupus. (2025)
- The effect of hyperlipidemic state on urine expression of rifampicin and its association with pulmonary tuberculosis- a prospective pilot study. International Journal of Pharmacy and Pharmaceutical Sciences. (2014)
- Modern-day limeys: Clinical, laboratory, and radiological profile of 10 paediatric scurvy patients. Journal of Family Medicine and Primary Care (2024)
- Anaemia in Diabetes, RSSDI textbook of Diabetes mellitus (2020)
- Our Three Musketeers: A Case Series of NLRP-3 Associated Cryopyrinopathies. Mediterranean Journal of Rheumatology (2025)
- LPIN2-related Majeed syndrome: report of two Indian patients with novel variants in LPIN2 and review of literature. Clinical Dysmorphology (2024)
- POEMS- A Diagnostic Odyssey. The Online Journal of Health and Allied Sciences. (2021)
- An unusual presentation of catastrophic antiphospholipid antibody syndrome in the background of sepsis. International Journal of Research in Medical Sciences (2022)