



DR. RAVI KUMAR U

Consultant - Clinical Immunology & Rheumatology

Qualification

MBBS | MD | DM (Clinical Immunology & Rheumatology)

Overview

Dr. Ravi Kumar U is an accomplished rheumatologist in Yelahanka with more than ten years of clinical experience in Internal Medicine and Clinical Immunology & Rheumatology. He is currently practising as a Consultant – Clinical Immunology & Rheumatology at Manipal Hospital Yelahanka, Bangalore, with specialised expertise in autoimmune disorders, inflammatory arthritis, vasculitis, connective tissue diseases, and complex immune-mediated conditions. His experience in managing systemic rheumatological illnesses and immune disorders has established him among the best rheumatologists in Yelahanka for comprehensive autoimmune and inflammatory disease care. Dr. Ravi Kumar completed his MBBS from M.S. Ramaiah Medical College, followed by an MD in Internal Medicine from Bangalore Medical College and Research Institute under Rajiv Gandhi University of Health Sciences. To further strengthen his expertise in specialised rheumatology care, he pursued a DM in Clinical Immunology and Rheumatology from the prestigious Christian Medical College (CMC), Vellore, gaining extensive exposure to complex autoimmune diseases and advanced immunological therapies. At Manipal Hospital Yelahanka,

Dr. Ravi Kumar manages a broad spectrum of rheumatological and immunological disorders, including rheumatoid arthritis, systemic lupus erythematosus, ankylosing spondylitis, vasculitis, systemic sclerosis, inflammatory myopathies, gout, autoimmune connective tissue diseases, and immune-mediated inflammatory conditions. His clinical practice includes comprehensive disease evaluation, long-term disease activity monitoring, biologic therapies, immunomodulatory treatment planning, and multidisciplinary care for complex systemic conditions requiring coordinated management. His expertise extends to the management of difficult-to-treat vasculitis, autoimmune kidney involvement, systemic inflammatory disorders, and rare immune-mediated diseases. With a strong background in Internal Medicine and advanced rheumatology training, he adopts an integrated approach to patient care, focusing on accurate diagnosis, disease control, prevention of organ damage, and long-term quality-of-life outcomes. His work in complex autoimmune disease management positions him among the best rheumatologists in Yelahanka for patients requiring advanced and personalised rheumatology care. Alongside his clinical practice, Dr. Ravi Kumar remains actively engaged in research, academics, and advancing the field of rheumatology. He has authored and co-authored several peer-reviewed publications in reputed national and international journals and has presented his work at leading scientific forums, including the American College of Rheumatology (ACR), Indian Rheumatology Association Conference (IRACON), World Rheumatology Forum, International Conference of Chinese Rheumatologists (ICCR), and the Japan College of Rheumatology (JCR). His research interests focus on vasculitis, systemic sclerosis, autoimmune diseases, and long-term immunological outcomes. Among his notable academic contributions is the study, "Comparative Efficacy of Low-Dose Rituximab (500 mg) and Ultra-Low Dose Rituximab (200 mg) in Maintaining Remission in Patients with ANCA-Associated Vasculitis," which was presented at JCR 2026. In recognition of the scientific merit and clinical relevance of his research, he was honored

with the prestigious JCR Abstract Award. He has also received Best Paper Awards at both KAPICON and IRACON, reflecting his dedication to academic excellence, evidence-based medicine, and the advancement of rheumatology care.

Field of Expertise

- Systemic Lupus Erythematosus
- Sjogren's Syndrome
- Systemic Sclerosis
- Inflammatory Myositis
- Vasculitis
- Rheumatoid Arthritis
- Psoriatic Arthritis
- Spondyloarthritis
- Ankylosing Spondylitis
- Osteoarthritis
- Gout and Crystal Arthropathies
- Fibromyalgia
- Biologic and Targeted Therapies
- Musculoskeletal Ultrasound
- Joint Injections
- Osteoporosis
- Metabolic Bone Diseases

Languages Spoken

- English
- Kannada
- Tamil
- Hindi
- Telugu

Awards & Achievements

- Best Paper Presentation – Annual Conference of the Association of Physicians of India, Karnataka Chapter, 2018
- Best Paper Presentation – Indian Rheumatology Association Conference, 2025
- Presented multiple papers at national and international conferences across rheumatology, internal medicine, vasculitis, systemic sclerosis, and autoimmune rheumatic diseases

Talks & Publications

- A Study of the Clinical Profile of Chronic Kidney Disease in Non-Diabetic Patients was Published in the International Journal of Advances in Medicine, 2021. The journal page lists Ravi Kumar U as one of the authors and includes the DOI for the publication.
- Co-infection of Cryptococcal and Tuberculous Meningitis in an Immunocompetent Individual, Published in the APIK Journal of Internal Medicine, 2019. The online journal listing includes Ravi Kumar U among the authors.
- Cardiac involvement in systemic sclerosis: a case series with review of literature. Assoc Rheumatol Tamilnadu J Rheumatol. 2025;1(6):Jan-Mar.
- Secondary Amyloidosis as a Cause of Nephrotic Syndrome in Takayasu Arteritis
- Co-infection of cryptococcal and tuberculous meningitis in an immunocompetent individual – KAPICON 2018
- Study of clinical profile of chronic kidney disease in non-diabetic patients – APICON 2019
- Clinical profile and outcome of patients with cardiac involvement in systemic sclerosis – IRACON 2022

- Clinical profile and outcome of patients with cardiac involvement in systemic sclerosis – ART 2022
- Durability of humoral immune responses to COVID-19 vaccination in adult patients with autoimmune rheumatic diseases – IRACON 2023
- A rare case of rheumatoid arthritis associated with secondary pulmonary alveolar proteinosis – World Rheumatology Forum 2023
- Difficult-to-treat Takayasu arteritis: comparative efficacy of colchicine and tofacitinib – ACR Convergence 2024
- Extended treatment with rituximab in ANCA-associated vasculitis – IRACON 2024
- Hypertrophic pachymeningitis as a manifestation of ANCA-associated vasculitis – CRC 2024
- Renal amyloidosis in Takayasu arteritis – SZIRACON 2024
- Rickettsial vasculitis: a rare cause of gangrene in scleroderma – Vasculitis Conclave 2025
- Extended treatment with rituximab in ANCA-associated vasculitis – ACR Convergence 2025
- Comparative efficacy of low-dose and ultra-low-dose rituximab in ANCA-associated vasculitis – IRACON 2025
- Durability of humoral immune responses to COVID-19 vaccination in adult patients with autoimmune rheumatic diseases – ICCR 2025
- Comparative Efficacy of Low-Dose Rituximab (500 mg) and Ultra-Low Dose Rituximab (200 mg) in Maintaining Remission in Patients with ANCA-Associated Vasculitis – JCR 2026