

# DR ASHAR AHMED

Associate Professor of Medicine

Consultant Rheumatologist

Medical Director and Director PGME (Clinical) Ziauddin Group of Hospitals

MBBS, FRCP, PhD (Scholar)

Department of Medicine

## PROFESSIONAL ASSOCIATIONS

- Fellow, Royal College of Physicians of Edinburgh (RCPE), UK
- Member, British Society for Rheumatology (BSR), UK
- Member (Executive Committee), Pakistan Society for Rheumatology (PSR), Pakistan
- Registered Practitioner, Pakistan Medical Council (PMC), Pakistan
- Member, Faculty of Medical Leadership and Management (FMLM), UK
- General Medical Council, UK

## ADMINISTRATIVE & ACADEMIC ROLES

- Associate Professor of Medicine
- Consultant Rheumatologist
- Medical Director
- Director PGME (Clinical), Ziauddin Group of Hospitals

## CURRENT RESEARCH FOCUS

My research primarily focuses on identifying actionable genetic variants and potential therapeutic targets in Rheumatoid Arthritis (RA) within the Pakistani population. This longitudinal cohort study involves clinically diagnosed RA patients recruited from Ziauddin University Hospital. Utilizing high-throughput genomic methodologies, specifically whole-exome sequencing (WES), the research characterizes disease-associated genetic variants and analyzes their functional impact through bioinformatic pipelines. By integrating clinical data, treatment responses, and family histories, the study explores genotype-phenotype correlations and variability in response to disease-modifying antirheumatic drugs (DMARDs). The ultimate goal is to identify population-specific biomarkers and druggable molecular targets to contribute to precision medicine and improved treatment stratification for RA patients in Pakistan.

## GRANTS & FUNDED PROJECTS

### Ongoing Grants:

- Multiple research grants have been applied for; projects are currently in progress with no active funding at this time.

## PUBLICATIONS

- [Click here to see the publications](#)