PART OF MIRCIM

McMaster International Review Conference of Internal Medicine



McMaster Annual Update in Rheumatology 2025



PART 1

Disease stratification, personalised medicine and treatment advances in rheumatology: Parallels with other conditions Prof. Bhaskar Dasgupta (Anglia Ruskin University, UK)

Rheumatoid arthritis stratified management Prof. Ernest Choy (Cardiff University School of Medicine, UK)

Systemic lupus erythematosus stratified management Prof. Frédéric Houssiau (University of Louvain, Belgium)

ANCA vasculitis stratified management Prof. Christian Pagnoux (University of Toronto, Canada)

PART 2

Systemic sclerosis stratified management Prof. Maggie Larché (University of Calgary, Canada)

Axial spondyloarthritis stratified management Prof. Elena Nikiphorou (King's College London, UK)

Psoriatic arthritis stratified management Prof. Laura Coates (University of Oxford, UK)

CPPD deposition and other crystal arthropathies stratified management Prof. Geraldine McCarthy (University College Dublin, Ireland)

ICE CONGRESS CENTRE KRAKÓW, MAŁOPOLSKA, POLAND

Fri, May 9, 2025

PART 3

Still's disease stratified management Prof. Lorenzo Dagna (Vita-Salute San Raffaele University, Italy)

Polymyalgia and giant cell arteritis stratified management Prof. Bhaskar Dasgupta (Anglia Ruskin University, UK)

Fibromyalgia stratified management Prof. Jacob Ablin (Tel Aviv University, Israel)

Single-day and three-day registration available at



ICE Congress Centre Kraków, Małopolska, Poland

> Sat, May 10, 2025 9:00-17:00



Point-of-care rheumatology ultrasound (POCRUS): A scenario-based workshop

Speakers and trainers

Prof. Bhaskar Dasgupta (Anglia Ruskin University, UK), Dr. Anna Ciechomska (University of Glasgow, UK), and others.

Target audience

Physicians. This workshop will appeal to rheumatology consultants, senior speciality trainees, as well as allied health professionals and general practitioners managing busy rheumatology services who wish to apply management decisions swiftly and effectively.

Rationale

Probability-based algorithms in rheumatology add significantly to the efficiency of condition evaluation, categorization, and management in patients presenting to early arthritis and fast track clinics.

This hands-on event complements the pioneering APLAR online POCRUS course on a scenario-based approach to rheumatology. The workshop consists of **8 hours** of activities: lectures, live demonstrations, and hands-on practice, with discussion of illustrative cases.

Content

- Overview of the probabilistic approach and its specific application to different presenting scenarios such as polyarthritis, oligoarthritis, monoarthritis, polymyalgia, suspected GCA, and large vessel vasculitis
- + Case discussions and hands-on practice on patients with different rheumatology scenarios
- Demonstration and practice of appropriate ultrasound scanning techniques and protocols

Educational objectives

- + Understand common presentation scenarios in rheumatology
- Apply a probability-based approach to evaluate individual presentations

- + Understand the role of consultation ultrasound in the probabilitybased algorithm
- + Recognize specific and sensitive ultrasound signs/patterns
- + Confirm/exclude different scenarios by applying ultrasound findings
- + Understand the individual settings and procedures for ultrasound scanning

Live demonstrations and supervised hands-on workshops

- + Principles for applying ultrasound in rheumatology scenarios
- + Standardized sonographic scanning in clinical scenarios for rheumatoid arthritis, spondyloarthritis, gout/ crystal arthritis, PMR/GCA
- + Use of color Doppler ultrasonography and ultrasound system settings
- + Identification of vascular sonoanatomy

Register at 🕀 mircim.one