



Agenda

THURSDAY, MAY 14

7:00–8:00 AM Breakfast

SPONDYLOARTHRTIS IMAGING WORKSHOP

8:00–8:15 AM	Welcome and Introduction to Interactive Imaging Workshop	Denis Poddubnyy, MD, PhD University of Toronto
8:15–9:00 AM	Approach to Radiography in axSpA	Nigil Haroon, MD, PhD University of Toronto
9:00–10:00 AM	Imaging of Peripheral SpA	Rakesh Mohankumar, FRCPC University of Toronto
10:00–11:30 AM	MRI in axSpA	Denis Poddubnyy, MD, PhD University of Toronto
11:30–11:50 AM	AI in imaging of AxSpA	Keno Bressemer, MD Technical University Munich

12:00–1:00 PM Lunch

SPARTAN SCIENTIFIC MEETING

1:00–1:30 PM	Welcome to SPARTAN Annual Meeting	Matthew Stoll, MD, PhD and Nigil Haroon, MD, PhD
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Therapeutics in axSpA

1:30–2:00 PM	Therapeutics in axSpA, What Works	Carla Goncalves Medicina da Universidade de São Paulo, Brazil
2:00–2:30 PM	What Did Not Work	Atul Deodhar, MD Oregon Health & Science University
2:30–3:00 PM	Why Do Some Therapies Work and Some Don't, What is in the Pipeline	Akihiro Nakamura, MD, PhD Queen's University, Ontario
3:00–4:30 PM	Break with Posters and Poster Tour	

Gut-Joint Axis in SpA

4:30–4:50 PM	IBD: Recent Advances in our Understanding of Pathogenesis	John T. Chang, MD University of California San Diego
4:50–5:00 PM	Integrin Bridges: Linking Gut Inflammation to Joint Pathogenesis	Zoya Qaiyum, MSc Schroeder Arthritis Institute
5:00–5:20 PM	Gut Joint Axis (Host-Microbe Interactions and Key Cellular Responses: What Decides the Destiny of the Host?)	Kristi Kuhn, MD, PhD University of Colorado School of Medicine
5:20–5:30 PM	How does IBD Impact Clinical Presentation of axSpA Patients	Patricia Remalante-Rayco, MD University Health Network, Toronto
5:30–5:50 PM	IBD and SpA: Considerations for Managing Patients with IBD and SpA	Joerg Ermann, MD Brigham and Women's Hospital, Boston
5:50–6:00 PM	Questions & Discussion with Faculty	
7:00 PM	Dinner + Social Event	

FRIDAY, MAY 15

7:00–8:00 AM Breakfast

SPARTAN SCIENTIFIC MEETING

8:00–9:00 AM Abstracts Session

Personalized Medicine

9:00–9:30 AM Tissue Resident Memory T Cells: the Rookie with a Reputation Siba Raychaudhuri, MD
University of California, Davis

9:30–10:00 AM Predicting Response to IL17 Inhibitors in axSpA Robert Inman, MD
University of Toronto

10:00–10:30 AM Personalized Medicine in PsA, Where are We Currently? Vinod Chandran, MD, PhD
University of Toronto

10:30–11:00 AM Break

Advances in Imaging of axSpA

11:00–11:30 AM Imaging Advances in SpA, Low Dose CT, PET, Synthetic CT, Thinking Beyond MRI Denis Poddubnyy, MD, PhD
University of Toronto

11:30 AM–12:00 PM ASAS-SPARTAN Classification Criteria and New Directions Walter Maksymowych, MD, FRCP
University of Alberta

12:00–1:00 PM Lunch

Year in Review

1:00–1:30 PM Year in Review: Basic/Translational Matthew Stoll, MD, PhD, MSCS
University of Alabama at Birmingham

1:30–2:00 PM Year in Review: Clinical Mohammed Bittar, MD
Oregon Health & Science University

2:00–2:30 PM Year in Review: Clinical Trials Wilson Bautista Molano, MD, PhD
University Hospital Fundación
Santa Fe de Bogotá, Columbia

AI in Medicine/Science

2:30–3:00 PM Promise & Peril: Navigating the GenAI Wave in Healthcare Muhammad Mamdani, PharmD, MA, MPH
University of Toronto

3:00–3:30 PM AI and MI in Discovery Science for PsA and axSpA Igor Jurisica, PhD, University of Toronto

3:30–4:00 PM AI in SpA Imaging: the Promises and Pitfalls Keno Bressemer DHM at
Technical University Munich

4:00–4:15 PM Break

4:15–5:15 PM Breakout Sessions – 4 Groups

Clinical Group 1 Develop a SPARTAN Registry and Identifying Disease Endotypes in SpA (SPARTAN Project)

Clinical Group 2 Collaborating on Imaging Studies in axSpA

Basic Science Group Part I: Animal Studies, Human Translational Studies, Fundamental Research. Speed Dating Format
Part II: Developing a Collaborating Network for Translational Science in North America

Education Group Tools for Screening, Outreach to to APPs and Other Touch Points

The Great Debate

5:15–6:00 PM Invert the Pyramid in Treatment of axSpA

6:00–6:30 PM Poster Tour and Reception

SATURDAY, MAY 16

7:00–8:00 AM Breakfast

SPARTAN MEMBER FORUM

8:00–9:00 AM	Fellowship/Grants Session Characterizing Nociceptive Pain in Axial Spondyloarthritis: a Prospective Longitudinal Study Sex Differences in Real World Treatment Patterns and Drug Adherence in Axial Spondyloarthritis: a Comprehensive Assessment from the RISE Registry and Medicare Claims Live Visualization of Neutrophil Infiltration in Early Stages of New Bone Formation in SpA A Joint Effort: Comparing Treatment Outcomes in Patients with IBD Associated axSpA	Mohamad Bittar, MD Oregon Health & Science University Rachael Stovall, MD, MAS University of Washington Brian Wu, PhD Queen's University, Ontario Savannah Bowman, MD UTHealth Houston
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SPARTAN Projects

9:00–9:15 AM	Spartan Research Policy Update: CLASSIC Data Sharing, Criteria for SPARTAN Project Endorsement	Jean Liew, MD Joerg Ermann, MD
9:15–9:30 AM	axSpA Treatment Guidelines	Liron Caplan, MD, PhD University of Colorado
9:30–9:45 AM	MRI: New Definitions for axSpA	Walter Maksymowych, MD University of Alberta
9:45–10:00 AM	Physiotherapy Knowledge / Practice Patterns Education Committee	Romy Schwabe, MSc Royal National Hospital for Rheumatic Diseases, Bath, UK
10:00–10:15 AM	BASIS Update	Sibel Aydin, MD, University of Ottawa
10:15–10:30 AM	Break	

SpA Cohorts and Collaboration Opportunities

10:30–11:15 AM	SpA Cohorts across SPARTAN Introduction to cohorts by PI – 5 minutes per speaker	UCSF Cohort (Gensler), PARC/NERDS (Walsh), PSOAS (Reveille/Hwang), NIH Cohort (Lotfi-Emran), SPARCC (Inman), VA PULSAR (Caplan)
11:15 AM–12:00 PM	International Collaborator Connection – 10 minutes per speaker Panel discussion – 15 minutes	PANLAR-ESPALDA (Wilson Bautista-Molano), Emirates SpA (Alnaqbi), Irish Registry (O'Shea)
12:00–1:00 PM	Lunch	
1:00 PM	Annual Meeting Concludes	