

## Schedule of Events

THURSDAY, MAY 20

(Eastern Daylight Time)

11:00–11:15 AM	<b>Welcome</b>	<b>Judith Smith, MD, PhD</b> SPARTAN Chair, University of Wisconsin
11:15–11:20 AM	<b>Research Career Achievement Award Presentation</b> Dr. Joel Taurog	<b>Robert Warren, MD</b> SPARTAN Governance Committee
11:20–12:00 PM	<b>Keynote Address: Does HLA-B27 Affect Bone Formation and Mineralization?</b>	<b>Robert Colbert, MD, PhD</b> NIH / NIAMS

### Scientific Session: Greater Spectrum of Spondyloarthritis

**Session Moderator:** Judith Smith, MD, PhD

12:00–12:30 PM	<b>Clinical/Pathogenetic Attributes of SpA Children</b>	<b>Matthew Stoll, MD, PhD, MSCS</b> University of Alabama at Birmingham <b>Hema Srinivasalu, MD</b> Children's National Hospital
12:30–1:00 PM	<b>SpA Imaging Considerations in Children: Advantages and Disadvantages of Different Modalities</b>	<b>Nele Herregods, MD, PhD</b> Ghent University Hospital, Belgium
1:00–1:15 PM	<b>Physical Therapy for AS</b>	<b>Angelo Papachristos</b> St. Michael's Hospital, University of Toronto

1:15–1:45 PM **BREAK AND NETWORKING**

**Session Moderator:** Atul Deodhar, MD, Oregon Health & Sciences University, Portland

1:45–2:15 PM	<b>Sex Matters: Spondylarthritis in Women</b>	<b>Lih Eder, MD, PhD</b> Women's College Research Institute, University of Toronto
2:15–2:45 PM	<b>Clinical Differences Around the Globe</b>	<b>Muhammad Asim Khan, MD, FRCP, MACP, MACR</b> Case Western Reserve University
2:45–3:15 PM	<b>Genetics Around the Globe</b>	<b>John Reveille, MD</b> The University of Texas McGovern Medical School

## THURSDAY, MAY 20 *continued*

---

3:15–4:00 PM

### Breakout Sessions

Development of Referral Recommendations

Atul Deodhar, MD  
Abhijeet Danve, MD  
Maureen Dubreuil, MD

IBD-SpA Interest Group

Kristi Kuhn, MD, PhD  
Michael Weisman, MD

SPARTAN Membership Discussion: Who are we  
and who do we want to be as an organization?

Joerg Ermann, MD  
Robert Warren, MD

Interpreting SIJ Imaging—a mini-workshop

Walter Maksymowych, MD  
Rob Lambert, MD

Focus on Therapeutics: What's new in the toolbox, what's on the horizon  
and what do I do with this difficult case?

Philip Mease, MD  
Dafna Gladman, MD, FRCPC

---

## FRIDAY, MAY 21

(Eastern Daylight Time)

---

11:00–11:45 AM

### Oral Abstracts

**Session Moderator:** Joerg Ermann, MD, Brigham and Women's Hospital, Boston

Self-referral Strategy for Early Diagnosis of Axial Spondyloarthritis—  
Preliminary Analysis from Finding Axial Spondyloarthritis Study

Yuliya Afinogenova, MD  
Yale University

Gut Derived T cells are Cytokine Competent and Contribute  
to Inflammation in the Joint

Adam Lefferts  
University of Colorado

Integrative Analysis of mRNAs to Identify Sex Differences in Th-17  
Mediated Inflammation in Ankylosing Spondylitis

Maricela Haghiac  
Metrohealth Medical Center

---

11:45–1:00 PM

### SPARTAN Grant Award presentations

**Session Moderator:** Joerg Ermann, MD, Brigham and Women's Hospital, Boston

#### *Seed Grants for Junior Faculty*

The Interplay Between Gender and Sex in Understanding  
Health Quality of Life among Patients with Axial Spondyloarthritis:  
an Exploratory Sequential Mixed Method Study

Shao-Hsien Liu, PhD, MPH  
University of Massachusetts Medical School

The Impact of Tumor Necrosis Factor Inhibitor Use On Cardiovascular Events  
In Ankylosing Spondylitis

Jean Liew, MD  
Boston University

#### *Fellowship Grants for Pilot Projects*

Awareness and Attitudes Regarding Axial Spondyloarthritis  
among Non-Rheumatology Providers

Yuliya Afinogenova, MD  
Yale University

Axial Psoriatic Arthritis Correlation between Clinical,  
Genetic and Axial MRI Findings

Pamela Diaz, MD  
University of Toronto

A Tough Cell: the Argument for a Biomarker of Clinical and Imaging Outcomes  
in Spondyloarthritis as a Biomarker in Axial Spondyloarthritis

Rouhin Sen, MD  
University of Colorado

---

FRIDAY, MAY 21 *continued*

---

1:00–1:15 PM      **BREAK AND NETWORKING**

---

**Scientific Session: Imaging Updates**

1:15–1:45 PM      **CLASSIC Instructive Cases**

**Walter Maksymowych, MD**  
University of Alberta

**Philip Mease, MD**  
Medical Center/Providence St. Joseph Health  
and University of Washington, Seattle

1:45–2:15 PM      **Anatomic Variation of the Sacroiliac Joints—  
Clinical Significance in the Context of Sacroiliitis Imaging**

**Katharina Ziegeler, MD**  
Charité Universitätsmedizin Berlin, Germany

---

2:15–3:15 PM      **POSTER HALL**

---

3:15–4:15 PM      **Year in Review**

**Runsheng Wang, MD**  
Columbia University

**Lianne Gensler, MD**  
University of California, San Francisco

**Nigil Haroon, MD, PhD, DM, FRCPC**  
University of Toronto

**Chris Ritchlin, MD, MPH**  
University of Rochester

---

[www.spartangroup.org/2021-spartan-annual-meeting/](http://www.spartangroup.org/2021-spartan-annual-meeting/)