

# Spotlight on the 2025 CRA Abstract Award Winners

## **IAN WATSON AWARD for the Best Abstract on SLE Research by a Trainee**

*Sponsored by the Lupus Society of Alberta*

Winner: Kaitlin Nuechterlein, McGill University

Abstract Title: Placental Abnormalities in Systemic Lupus

Erythematosus: Novel Markers of Adverse Pregnancy Outcomes

Supervisor: Dr. Evelyn Vinet

## **PHIL ROSEN AWARD for the Best Abstract on Clinical or Epidemiology Research by a Trainee**

*Sponsored by the Arthritis Society – Phil Rosen Memorial Award*

Winner: Enoch Yau, Western University/University of Toronto

Abstract Title: Anti-Integrin  $\alpha\beta6$  Autoantibodies as a Biomarker

for Ulcerative Colitis in Patients with Axial Spondyloarthritis

Supervisor: Dr. Robert Inman

## **BEST ABSTRACT by a Rheumatology Resident**

*Sponsored by the CRA*

Winner: Alec Yu, University of British Columbia

Abstract Title: Lung Transplantation Outcomes of Patients with

Interstitial Pneumonia with Autoimmune Features

Supervisors: Dr. Kun Huang and Dr. Hyein Kim

## **BEST ABSTRACT on Basic Science Research by a Trainee**

*Sponsored by the CRA*

Winner: Sreemoyee Ghosh, University of Toronto

Abstract Title: Identification of Psoriatic Arthritis-Related Pathways Using Multi-Omics Data Integration

Supervisor: Dr. Vinod Chandran

## **BEST ABSTRACT by a Post-Graduate Research Trainee**

*Sponsored by the CRA*

Winner: Leah Flatman, McGill University

Supervisors: Dr. Evelyn Vinet and Dr. Sasha Bernatsky

Winner: Jeba Maisha, University of Manitoba

Abstract Title: Impaired Neutrophil Extracellular Trap (NET) Degradation in Rheumatoid Arthritis (RA) and Pre-Clinical RA is Mediated by Anti-Net Antibodies

Supervisor: Dr. Liam O'Neil

## **BEST ABSTRACT on Quality Care Initiatives in Rheumatology**

*Sponsored by the CRA*

Winner: Zahi Touma, University Health Network/University of Toronto

Abstract Title: Work-Related Disability and Function in Systemic Lupus Erythematosus (SLE): Outcomes of an Exploratory Study from Different Canadian Centres

## **BEST ABSTRACT by a Medical Student**

*Sponsored by the CRA*

Winner: Amanda Brissenden, University of Alberta

Abstract Title: Transitioning Juvenile Idiopathic Arthritis to Adult Care: Disease Reclassification, Patterns of Care, and Mental Health Insights

Supervisors: Dr. Steven Katz and Dr. Lillian Lim



## **BEST ABSTRACT by an Undergraduate Student**

*Sponsored by the CRA*

Winner: Ganesh Ramanathan, Queen's University/ University of Toronto

Abstract Title: Elevated Serum Brain Injury Markers Correlate with Disease Features and Interferons in Children with Systemic Lupus Erythematosus

Supervisor: Dr. Andrea M. Knight

## **BEST ABSTRACT by a Rheumatology Post-Graduate Research Trainee**

*Sponsored by the CRA*

Winner: Mats Juneke, McMaster University

Abstract Title: Validating the Accuracy of Diagnostic Codes for Vision Changes in Giant Cell Arteritis Using Healthcare Administrative Data from a Tertiary Hospital in Ontario, Canada

Supervisor: Dr. Amber Molnar

## **BEST ABSTRACT on Research by Young Faculty**

*Sponsored by the CRA*

Winners: Lauren King, University of Toronto

Abstract Title: Association Between Symptomatic Knee Osteoarthritis and Blood Glucose Control in Persons with Type 2 Diabetes

Winners: May Choi, University of Calgary

Abstract Title: Machine Learning Can Identify an Antinuclear Antibody Pattern that May Rule Out Systemic Autoimmune Rheumatic Diseases

## **BEST ABSTRACT on Pediatric Research by Young Faculty**

*Sponsored by the CRA*

Winner: Jeanine McColl, University of Calgary

Abstract Title: Chronic Non-Infectious Osteomyelitis of the Petrous Bone: A Case Series

## **BEST ABSTRACT on Spondyloarthritis Research**

*Sponsored by the Canadian Spondylitis Association*

Winner: Archita Srinath, University of Toronto

Abstract Title: The Deubiquitinase Molecule TRABID: A Novel Therapeutic Target for Axial Spondyloarthritis

Supervisor: Dr. Nigil Haroon

## **BEST ABSTRACT on Equity Diversity and Inclusion in Rheumatology**

*Sponsored by the CRA*

Winner: Molly Dushnicky, McMaster University

Abstract Title: Assessment of Juvenile Idiopathic Arthritis Outcomes and Place of Residence in Canada: Identifying Disparities in Care

Supervisor: Dr. Roberta Berard