

The 4th Annual Canadian Arthritis Research Conference: Arthritis across the lifespan



Schedule of Events

2023 Canadian Arthritis Research Conference Research Presentation Days

Register for day 1: https://ubc.zoom.us/webinar/register/WN_p1-JiXjPQkOG7uLS9oeoGA

Day 1 Schedule: January 31, 2023

Time (EST)	Speaker Name & Institution / Affiliated Organization	Title of Presentation
11:00	Introduction / Welcome Remarks	
11:10	Juan Manuel Colazo, Vanderbilt University	Systemic albumin-hitchhiking MMP13 siRNA conjugate (siMMP13<(EG18L)2) for the treatment of rheumatic disease
11:20	Patricia Remalante-Rayco on behalf of Yassir Daghistani, University of Toronto	Does concurrent inflammatory bowel disease alter the profile of axial spondylarthritis?
11:30	Fataneh Tavasolian, University Health Network	Plasma exosome microRNA signatures to decode Ankylosing Spondylitis
11:40	Hermine Lore Nguena Nguéfack, Université du Québec en Abitibi-Témiscamingue (UQAT)	Mapping care trajectories of people living with osteoarthritis using sate sequence analysis
11:50	Kala Sundararajan on behalf of Y. Raja Rampersaud, University Health Network	Identifying a likely osteoarthritis subgroup among low back pain patients in an interprofessional education and self-management model of care: results of a latent class analysis
12:00	Pakeezah Saadat, University of Toronto	Minimally Important Change (MIC) and Minimally Important Difference (MID) in pain and physical function measures of knee and hip osteoarthritis: A systematic review
12:10	Sabrina Provencher, McGill University	Cross-sectional study on factors associated with symptoms of depression and anxiety among people with systemic sclerosis: A Scleroderma Patient-centered Intervention Network (SPIN) cohort study
12:20	Atoosa Ziyaeyan, University of Toronto	Developing and characterizing an osteochondral-synovium model for evaluating psoriatic arthritis therapies

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12:30	Break	
12:40	Sami Alsabri, Centre de Recherche du Centre Hospitalier de l'Université de Montréal (CRCHUM)	Expression and function of 15-prostaglandin dehydrogenase in cartilage
12:50	Jenny Wei, University of Toronto	Machine learning analysis of sporadic inclusion body myositis biomarkers
13:00	Madeline Theodorlis & Angelina Abbatcchio on behalf of Anna Gagliardi, University Health Network	Co-generating strategies to support equitable person-centred early diagnosis and management of osteoarthritis
13:10	Anthony Teoli, McGill University	The affect of knee osteoarthritis severity on inter-segment coordination during gait
13:20	Amit Sandhu, University Health Network	Determination of urinary and synovial fluid C2C levels in total knee arthroplasty patients
13:30	Elsa-Lynn Nassar, McGill University	Prevalence of mood and anxiety disorders and factors associated with symptoms in people with systemic sclerosis: A living systematic review
13:40	Enoch Yau, University Health Network	Investigating the role of integrins in spondyloarthritis using the SKG mouse model
13:50	Madhu Baghel, Henry Ford Health	Identifying circulating microRNAs as novel biomarkers of early Rheumatoid Arthritis
14:00	James Young, University Health Network	Comparing patient profiles in total knee arthroplasty and education and exercise therapy programs for knee osteoarthritis
14:10	Closing Remarks	