



Dr. Claire Barber

Dr. Barber is a Rheumatologist and Assistant Professor in the Departments of Medicine and Community Health Sciences in the Cumming School of Medicine at the University of Calgary.

Dr. Barber is a new investigator and clinician scientist and holds affiliations with the O'Brien Institute for Public Health and the McCaig Institute for Bone and Joint Health. She is also a Research Scientist with Arthritis Research Canada. Her primary area of research is on the development, testing and implementation of quality measures for rheumatologic conditions.



Dr. Deborah A. Marshall

Dr. Marshall is a Professor at the University of Calgary and Arthur J.E. Child Chair of Rheumatology Outcomes Research and Canada Research Chair, Health Services and Systems Research (2008-18).

She is a founding co-investigator of the innovative Patient and Community Engagement Research (PaCER) Program at the University of Calgary. Dr. Marshall is also the co-lead of the Patient Engagement theme for IMAGINE (Inflammation, Microbiome, and Alimentation: Gastro-Intestinal and Neuropsychiatric Effects) – a CIHR Strategy for Patient Oriented Research (SPOR) Chronic Disease Network. IMAGINE is a research network involving 17 centres and 88 researchers across Canada. The overarching objective of IMAGINE is to study the interactions between inflammation, microbiome, diet and mental health in patients with inflammatory bowel disease (IBD) and irritable bowel syndrome (IBS), and incorporate patient oriented research and patient preferences. Dr. Marshall is also the co-lead of the Economics platform for UCAN CANDU – Canada-Netherlands Personalized Medicine Network in Childhood Arthritis and Rheumatic Disease funded by the CIHR Personalized Medicine in Inflammation Network to develop a genomics based approach to care for children with juvenile idiopathic arthritis involving all pediatric rheumatology centres in both countries.

She has experience in technology assessment agencies, academia and pharmaceutical and diagnostics industry research settings in Canada, the United States, and Europe. Her research programme assesses the value of health care interventions through measurement of patient preferences, cost-effectiveness analysis, and simulation modeling of health care delivery systems in the context of precision medicine and patient engagement and patient centeredness.

Dr. Marshall is an active member of the International Society for Pharmacoeconomics and Outcomes Research (ISPOR) as the Past President of the Board of Directors and various Task Forces, and past member of the Board of Directors for Health Technology Assessment International (HTAi) and the Arthritis Alliance of Canada.