



Dr. Lihi Eder

Dr. Eder is Clinician-Scientist and staff rheumatologist at the Women's College Research Institute, Women's College Hospital and Assistant Professor of Medicine, University of Toronto. Dr. Eder has a broad background in rheumatology with specific training and expertise in clinical and genetic epidemiology of psoriatic arthritis and musculoskeletal ultrasound. She is the Director of the Psoriatic Arthritis Clinic at Women's College Hospital and co-Director Cardio-Rheumatology Program at Women's College Hospital. Dr Eder's research in this field involves a combination of clinical epidemiology using large patient registries, musculoskeletal imaging and translational biomarker research. Dr Eder is involved in musculoskeletal ultrasound training to rheumatologists at both national and international levels and is the Research Director of the Canadian Rheumatology Ultrasound Society (CRUS). Dr Eder's research was supported by a number of national and international agencies including CIHR, CRA, The Arthritis Society and the National Psoriasis Foundation (US). Dr Eder's research efforts have resulted in 88 peer-reviewed publications in medical journal, 79 posters and 21 podium presentations in national and international conferences. As a recognized emerging expert in rheumatology she received a New Investigator Salary Award from the Arthritis Society (2016) and Early Research Award from the Ontario Ministry of Research Innovation and Science (2018).



Dr. Karen Tu

Dr. Tu is a Senior Scientist at the Institute for Clinical Evaluative Sciences, an Associate Professor in the Department of Family and Community Medicine at University of Toronto, with a cross appointment in the Institute of Health Policy, Management and Evaluation at the University of Toronto and a staff family physician at University Health Network-Toronto Western Hospital Family Health Team.

She is the founder of the **Electronic Medical Record Administrative data Linked Database (EMRALD)** and has unique insights into the analysis of EMR data. She has extensive experience and expertise in the use of primary care EMR data, administrative data and the validation of administrative data algorithms for the identification of common chronic diseases using EMRALD as a reference standard.

She is one of the leading Canadian primary care researchers in the areas of hypertension and primary care electronic medical records and also is experienced in the feedback of information to family physicians and the measurement of primary care physician adherence to guidelines.

She has published 92 peer-reviewed articles and 14 reports. She has a cumulative total of \$4.9 M as a Principal or Co Principal Investigator and \$22.8 as a Co-Investigator from agencies such as CIHR, Heart & Stroke Foundation (HSF), Public Health Agency of Canada (PHAC), and the Ministry of Health (MOHLTC).