

# DIVISION OF RHEUMATOLOGY, TORONTO WESTERN HOSPITAL

in ASSOCIATION WITH



## PRESENTS

### Professional Education Day on Sjögren's Syndrome

April 29, 2016

0800 – 16:30

**Hilton Mississauga/Meadowvale Hotel**

**& Conference Centre**

**6750 Mississauga Rd, Mississauga, ON**

**(Located 15 mins west of Toronto Pearson Airport, 25 mins to downtown Toronto)**

**Registration & Exhibits Open: 0700 – 0800 (Breakfast)**

#### Agenda

0800 Introduction

0810- 0900 Components of Dry Eye Disease and Strategies for Management ROOKAYA MATHER

0900-0950 New Approaches to Clinical Trials in Sjögren's Syndrome: ROBERT I. FOX

0950-1010 Coffee Break

1010-1100 Dental Deterioration from Xerostomia: Strategies for Management LESLIE LAING

1100-1150 Managing Systemic Disease: ESSDAI and Biologics ARTHUR BOOKMAN

1150-1300 LUNCH

1300-1350 Neurological Disease in Sjögren's and The Challenge of Small Fiber Neuropathy JULIUS BIRNBAUM

1350-1440 The Immune Derangements in Sjögren's Syndrome JOAN WITHER

1440-1500 Coffee Break

1500-1550 Mucosal and MSG Pathology CHRISTINA McCORD

15:50-16:30 Question and Answer Panel: FOX, BIRNBAUM, WITHER, McCORD, LAING, MATHER

- When should you do a MSG biopsy
- What is the relationship of anti-Ro to neurological disease?
- What are the clues to lymphoma?
- How should you manage parotitis?
- How would you target fatigue?

## SPEAKER BIOS

**Dr. Robert I. Fox** received his undergraduate degree (BS, Biophysics summa cum lauda) from the Honors College of the University of Michigan. He then completed the combined M.D.-Ph.D. (Medical Scientist Training Program) at Harvard Medical School and Albert Einstein College of Medicine in New York with Ph.D. (Molecular Biology) in 1972 and his M.D. in 1974. He then completed his internship and residency in Internal Medicine at Stanford University, followed by his Rheumatology fellowship also at Stanford University in 1980. He joined the faculty of Scripps Medical and Research Foundation in 1980. He was at the Scripps Clinic location from 1980 until 1999, when he moved to the Scripps-Ximed Medical group, which is located on the main campus of Scripps Memorial Hospital and University of California San Diego (UCSD) (1999-present) where he is Chief of the Rheumatology Clinic. Dr. Fox specializes in the pathogenesis and treatment of Sjögren's syndrome.

**Dr. Julius Birnbaum** graduated magna cum laude from Princeton University and received his M.D. from Columbia College of Physicians and Surgeons. He completed his Residency in Neurology at Mount Sinai Medical Center, New York, a Residency in Internal Medicine at Jacobi Medical Center, Bronx, NY, and a Rheumatology Fellowship at Johns Hopkins Hospital. He earned his Masters in Clinical Investigation at the Johns Hopkins Bloomberg School of Public Health. Dr. Birnbaum is the only physician in the USA who is board-certified in Neurology, Internal Medicine, and Rheumatology. His clinical and research interests pertain to the neurological complications of rheumatic syndromes, with a focus on Sjögren's Syndrome.

**Dr. Rookaya Mather** received her medical degree from the Royal College of Surgeons in Dublin, Ireland. She completed her specialization in ophthalmology at the University of Pittsburgh, Pennsylvania, serving as chief resident and receiving the Jay G. Linn Award for Outstanding Resident in her senior year. Dr. Mather went on to complete her fellowship training in Corneal and External Disease at the Proctor Foundation, University of California, San Francisco. She is a diplomat of the American Board of Ophthalmology. Dr. Mather is an associate professor of ophthalmology at the University of Western Ontario, She is currently conducting research at the University of Western Ontario in the field of cornea and external disease.

**Dr. Joan E Wither**, is a Senior Scientist at the Krembil Research Institute (Toronto Western Hospital) and a Clinical Rheumatologist as well. The focus of her laboratory is the immune mechanisms that lead to the development of systemic autoimmune rheumatic diseases, such as Systemic Lupus Erythematosus (SLE) and Sjögren's Syndrome. Using genetically manipulated lupus-prone mice with various transgenes and gene-deletions, she has shown that lupus-prone mice have a disturbance in the immune processes that remove self-reactive B cells from the peripheral B cell repertoire, permitting their differentiation into autoantibody producing cells. Her investigations on human SLE and Sjögren's Syndrome have provided evidence that B cell tolerance defects, similar to those observed in her lupus-prone mice, are present in humans.

**Dr. Leslie Laing** BSc, BEd, MSc, PhD (Microbiology & Immunology), DDS, MSc (Prosthodontics), FRCD(C) has run a Prosthodontics Course at the University of Toronto School of Dentistry. Her research has addressed altered sensation associated with implant placement, sensory changes, oral manifestations, and the outcome of implant placement in patients with Sjögren's Syndrome and other auto-immune disorders.

**Dr. Arthur Bookman** did his undergraduate degree at the University of Western Ontario, and his post-graduate training at the University of Toronto. He is a former President of the Canadian Rheumatology Association and past Board Chair of the Journal of Rheumatology. He is the Coordinator of the Multidisciplinary Sjögren's Clinic at University Health Network. He is the Program Director for the University of Toronto, Division of Rheumatology and the Chair of the Medical Advisory Committee of the Sjögren's Society of Canada. His research has been based upon a large patient cohort and includes insight into the correlation of Minor Salivary Gland Biopsy with salivary gland function, and the effects of Sjögren's Syndrome upon patient quality of life.

**Dr. Christina McCord** is a board certified dental specialist in both oral pathology and oral medicine. She received her training as well as a Master of Science degree from the University of Toronto. She comes to us from the Department of Dentistry at the University of Toronto where she was an assistant professor. She also held a clinical appointment in the Department of Dentistry at Mount Sinai Hospital where she taught general practice dental and oral pathology residents while delivering patient care. She recently moved to her alma mater to join the Schulich School of Medicine and Dentistry at Western University. In support of the Canadian oral pathology and oral medicine community, Dr. McCord recently accepted a position on the board of the Canadian Dental Specialties Association.