



Medicine UNIVERSITY OF TORONTO

Division of Dermatology

TORONTO PSORIASIS SEMINAR (TOPS) & ROBERT S. LESTER POSTGRADUATE SEMINAR

Immunity & Inflammation of the Skin

FRIDAY, NOVEMBER 30, 2018 @ 8:00 A.M. – 4:00 P.M.

Women's College Hospital, 2nd Floor, Auditorium

AGENDA

8:00am	Registration	
8:45am	Welcome & Introductions	Dr. Vincent Piguet
9:00am	"Update on Bullous Pemphigoid"	Dr. Scott Walsh
9:20am	Q&A	
9:30am	"Role of Rituximab for Pemphigus and Pemphigoid"	Dr. Neil Shear
9:50am	Q&A	
10:00am	Coffee break	
10:30am	"The Role of Genetics and the Microbiome in Chronic Immune Disease"	Dr. Mark Silverberg
10:50am	Q&A	
11:00am	"Skin Diseases of the Male Genitalia"	Dr. Phil Doiron
11:20am	Q&A	
11:30am	"Hidradenitis Suppurativa: Outside the Treatment Guidelines"	Dr. Raed Alhusayen
11:50am	Q&A	
12:00pm	"The Role of Diet in Inflammatory Skin Conditions"	Dr. Ronald Prussick
12:20pm	Q&A	
12:30pm	Lunch	
1:30pm	"Diet, Fatty Liver and Psoriasis"	Dr. Ronald Prussick
1:50pm	Q&A	
2:00pm	"What's New in Psoriasis Treatments"	Dr. Jensen Yeung
2:20pm	Q&A	
2:30pm	Coffee break	
3:00pm	"Mechanisms of Disease in Psoriasis"	Dr. Michel Gilliet
3:30pm	Q&A	
3:45pm	Closing Remarks	Dr. Perla Lansang

*This event is an Accredited Group Learning Activity (Section 1) as defined by the Maintenance of Certification program of The Royal College of Physicians and Surgeons of Canada, and approved by the Canadian Dermatology Association for up to 5 Section 1 MOC credits.



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SPEAKERS

Scott Walsh MD, PhD, FRCPC

Dr. Walsh completed a PhD in microbiology and medical genetics and went on to pursue medical school and residency training in Dermatology at the University of Toronto. He is an Associate Professor in the Department of Medicine and Division of Dermatology at Sunnybrook Health Sciences Centre and Women's College Hospital. He has been Program Director for the Division of Dermatology since 2006 with a complement of 34 Residents. He has a busy academic medical dermatology teaching practice with one of the largest subspecialty immuno-bullous disease, cutaneous lymphoma and adult genodermatoses clinics in Canada and has focused areas of expertise also within dermatological aspects of rheumatology, gastroenterology, infectious diseases, hematology and urology.

Neil Shear MD, FRCPC

Dr. Neil Shear graduated with a degree in Engineering Science from the University of Toronto and earned his medical degree at McMaster University, Hamilton. Dr. Shear completed training in both internal medicine and dermatology recognized by the Royal College of Physicians and Surgeons of Canada and the American Boards. He also completed a fellowship in Clinical Pharmacology, supported by the Medical Research Council of Canada, at the Hospital for Sick Children in Toronto. Dr. Shear joined the staff of Sunnybrook Hospital in 1984 and is now the Head of Dermatology at Sunnybrook Health Sciences Centre and is a Professor of Medicine & Pharmacology at the University of Toronto. He was the University's Departmental Division Director (DDD) of Clinical Pharmacology for 9 years, and DDD of Dermatology for 16 years. Dr. Shear founded the Drug Safety Clinic at Sunnybrook in 1985 and was the founding chair of the Canadian Adverse Drug Reaction Advisory Committee (CADRAC) of Health Canada.

Dr. Shear has conducted numerous clinical trials in dermatology, and his main interest is in idiosyncratic drug reactions that involve the skin. He has published over 350 peer reviewed papers and numerous chapters and abstracts. He is the Editor of Litt's Drug Eruption Reference Manual.

Dr. Shear is currently the President of the Canadian Dermatology Association and is a past president of the Canadian Society for Clinical Pharmacology and a recipient of the society's Distinguished Service Award. He is immediate Past-President of the Canadian Dermatology Foundation, and Secretary of the Canadian Hidradenitis Suppurativa Foundation. He was the founding editor of the Canadian Journal of Clinical Pharmacology and has served on the editorial boards of the Archives of Dermatology, Drug Safety, the American Journal of Clinical Dermatology, Journal of the American Academy of Dermatology, the Journal of Cutaneous Medicine and Surgery, and Journal Watch Dermatology. In 2016 Dr. Shear was awarded a "Life Membership" from the Ontario Medical Association in recognition of his contributions to the association and medical care and knowledge.

Philip Doiron MD, FRCPC

Dr. Doiron completed a degree in pharmacy at Dalhousie University, medical school at McMaster University, dermatology residency at the University of Toronto, and a fellowship in HIV dermatology and male genital skin disease at the Chelsea & Westminster Hospital in London, UK. He also holds a Masters in Health Science Education from McMaster University. He currently works as an Assistant Professor and Clinician Teacher at Women's College Hospital, the University Health Network and UofT.



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Raed Alhusayen MBBS, MSCE, FRCPC

Dr. Alhusayen is an Assistant Professor at the University of Toronto and an Associate Scientist at Sunnybrook Research Institute. Dr. Alhusayen did his Dermatology residency at the University of Ottawa, and also completed a fellowship in laser dermatology and a program in medical education there. He then completed a 3-year advanced medical dermatology fellowship at the University of Toronto, and completed his MSc in Clinical Epidemiology and research while in Toronto.

Dr. Alhusayen specializes in cutaneous lymphoma, autoimmune skin diseases and medical dermatology in general. The focus of his research is on dermato-epidemiology, systematic reviews & meta-analysis, administrative database research, and evidence based guidelines. His research interests include risk factors for skin diseases and treatment safety & efficacy. Specific areas of interest include optimizing the care of patients with skin lymphoma by exploring prognostic indicators and measuring clinical outcomes, studying the risk of malignancy in patients with autoimmune skin disorders and assessing systemic comorbidities in patients with various skin diseases. Hidradenitis Suppurativa (HS) is the main focus of his complex dermatology practice. He is the supervisor for clinical research in the advanced medical dermatology fellowship program. He is the president of the Canadian HS foundation.

Ronald Prussick MD, FRCPC

Dr. Prussick is an Assistant Clinical Professor at George Washington University in Washington, DC. He received his undergraduate and medical degrees at McGill University and then completed his internship in Internal Medicine and his Residency in Dermatology at the University of Toronto. This was followed by a fellowship in Dermato-Immunology with Dr. John Stanley at the National Institutes of Health in Bethesda, Maryland.

He has served on the Medical Board of the National Psoriasis Foundation and sits on the Medical Board for Immunotec, a health and wellness company based in Montreal, for whom he developed a skin care line ELASENSE. He is a member of the psoriasis expert resource group of the American Academy of Dermatology. He is the author of numerous publications in Dermatology with a focus on Psoriasis and its comorbidities.

Mark Silverberg MD, PhD, FRCPC

Dr. Mark Silverberg completed his internal medicine and gastroenterology training at the University of Toronto in 1997. He then completed a PhD studying the genetics of inflammatory bowel disease (IBD) in 2002 at the Lunenfeld-Tanenbaum Research Institute of Mount Sinai Hospital. He is currently a Professor in the Department of Medicine at the University of Toronto. His research program is funded by grants from the National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK/NIH), Canadian Institutes of Health Research (CIHR) and Crohn's and Colitis Canada (CCC). His laboratory is focused on elucidating the genetic and microbial contributors to the pathogenesis of IBD and to identify biomarkers relevant to its clinical course. He has made significant contributions to the discovery of genes related to IBD as well as being a major contributor to the field of phenomics and classification of IBD (The Montreal Classification).

Dr. Silverberg has taken leadership positions on several international collaborative efforts with the goal of expediting scientific progress in the field of IBD. These include the International IBD Genetics Consortium and the NIDDK/NIH IBD Genetics Consortium. Dr. Silverberg is also actively engaged in educating health care professionals on IBD through his roles as Director of the Advanced IBD Fellowship Program at Mount Sinai, and co-director of both the



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Canadian GI Fellows Program in IBD and the Great Lakes IBD Forum. He is currently a member of the International Organization for the Study of Inflammatory Bowel Disease (IOIBD), Chair of the Scientific and Medical Advisory Council of Crohn's and Colitis Canada and recent Past Chair of the IMIBD Section of the AGA Council.

Jensen Yeung MD, FRCPC

Dr. Jensen Yeung completed an Honours B. Sc. degree at McMaster University in 1998 with the highest GPA in the graduating class and obtained his Doctor of Medicine degree from the same university in 2001. In the same year, he began his dermatology residency training at the University of Toronto. During his residency training, he spent 6 months in Australia, New York, and Boston gaining clinical experience and acquiring newest knowledge in the field of melanoma and dermoscopy from leading experts. In 2005, he was selected by the residency program as the co-chief resident for the year.

Having obtained his board certification from the Royal College of Physicians and Surgeons of Canada in 2006, he joined the Faculty of Dermatology at the University of Toronto, where he ran teaching clinics at both Women's College Hospital and the Sunnybrook Health Sciences Centre. In 2007, he was promoted to the position of medical director for the RKS Dermatology Program at Women's College Hospital, where he ran a melanoma, psoriasis, and General Dermatology clinic. In 2013, he switched from RKS to PERC and took on the new role as the medical director of PERC (Phototherapy Education and Research Centre) where he runs a weekly psoriasis/phototherapy clinic.

In 2014, he and Dr. Dana Jerome started a monthly combined psoriasis/psoriatic arthritis clinic at PERC. In 2011, he joined Dr. Kim Papp's research facility Probitry in Waterloo and has participated in over 200 clinical trials. He has received a number of teaching awards including the best resident teacher award in 2005, the 2008 Women's College Hospital Department of Medicine Postgraduate Teaching Award and the 2009 University of Toronto Dermatology Postgraduate Program Staff Teaching Award.

Michel Gilliet MD, FRCPC

Dr. Michel Gilliet is Professor and Chairman of the Division of Dermatology, Department of Medicine, University of Lausanne. He is also a Professor at the Faculty of Biology and Medicine of UNIL and Head of the Department of Dermatology and Venereology of the CHUV. He specializes in cutaneous immune response and development of immunotherapy against melanoma. His research focus is on psoriasis and other inflammatory skin diseases such as lupus erythematosus. In particular, his research highlights the importance of antimicrobial peptides in the cutaneous immune response and the pathogenesis of these inflammatory diseases of the skin.

He obtained his medical degree at the University of Zurich in 1995. He continued his postgraduate training in experimental medicine first, then in dermatology from 1997 to 2004, when he received his FMH in dermatology. During this period, he also spent two years (1999-2001) at the DNAX Research Institute in Palo Alto, California, as a postdoctoral researcher. In 2004, the MD Anderson Cancer Center in Houston, Texas hired him as an Assistant Professor. Promoted to Associate Professor in 2008, he became the co-director of the Center Cancer Inflammation.

Holder of several awards and distinctions, Michel Gilliet is the author of many publications in prestigious journals, including Nature, as well as a reviewer of multiple high-level academic journals and Associate Editor of the Journal of Investigative Dermatology (since 2007). In Lausanne, Dr. Gilliet wants to inject new momentum into fundamental and clinical research in dermatology that can lead to the development of new treatments for inflammatory and tumoral skin diseases.