

Department of Pathology and Laboratory Medicine Critical Appraisal Curriculum



Organizers

Elianna Saidenberg, MD, FRCPC
David Grynspan, MD, FRCPC

Biographies of Faculty/Staff

Dr. R Haspel: Dr. Haspel received his Bachelor of Science degree from Stanford University in 1992. As part of an NIH-funded Medical Scientist Training Program, he received a PhD in Molecular Cell Biology from Rockefeller University in 1999 and an MD from Cornell University in 2000. Following medical school, he completed an internship in medicine and a residency in Clinical Pathology at Brigham and Women's Hospital. He received his fellowship training in transfusion medicine at Massachusetts General Hospital. In 2007 and 2008, he was named a Rabkin Fellow in Medical Education at Beth Israel Deaconess Medical Center (BIDMC) and received financial support to attend weekly seminars on effective teaching skills and techniques in medical education research. He is currently a faculty member of the Pathology Department at BIDMC and is medical director of the stem cell processing laboratory and an Assistant Professor of Pathology at Harvard Medical School. Dr. Haspel is involved in medical education at both the undergraduate and graduate levels. He is a tutor for the Clinical Epidemiology and Immunology, Microbiology and Pathology courses for first year medical students and is a

member of the Harvard Medical School Course and Clerkship Evaluation and Review Committee. He regularly gives lectures in transfusion medicine for Beth Israel Deaconess residents and fellows in a variety of specialties. In 2008, Dr. Haspel was named Director of the Laboratory Medicine Residency Training Program at BIDMC. Dr. Haspel is also first author on manuscripts describing and evaluating a curriculum in evidence-based transfusion medicine and a pathology curriculum for third-year medical students. He is also the chair of a national committee creating a curriculum in genomics for pathology residents.

Dr. Mark Crowther: Dr. Mark Crowther received his M.D. from the University of Western Ontario in 1990. Subsequently, he undertook Internal Medicine training at the University of Western Ontario, followed by Hematology training at McMaster University in Hamilton, Ontario Canada. Between 1995 and 1999, Dr. Crowther undertook a focused Research Fellowship in Thromboembolism under the direction of Drs. Ginsberg, Weitz and Hirsh. Dr. Crowther joined the faculty at McMaster University in 1999 as an Assistant Professor in the Department of Medicine working at St. Joseph's Hospital. Currently, Dr. Crowther is a Professor in the Department of Medicine and Pathology and Molecular Medicine. He also is the Chief, Laboratory Medicine (St. Joseph's Healthcare and Hamilton Health Sciences Corporation); Director, Hamilton Regional Laboratory Medicine Program; and Vice President of

Research at St Joseph's Healthcare System. Dr. Crowther Chairs the Heart and Stroke Foundation of Canada Committee 1a (Clinical Trials) and chairs the Ontario Heart and Stroke Clinician Scientist Review Panel. Dr. Crowther's clinical activities focus on the care of patients with thromboembolic disorders, the management of complications of treatments for thromboembolic disorders and other hematologic conditions. Dr. Crowther's research endeavors include a wide variety of projects examining the optimal methods to prevent and treat both arterial and venous thrombosis. Dr. Crowther has presented more than 400 invited talks, published more than 250 peer-reviewed publications, spoken nationally and internationally and is the author of chapters in many bleeding hematologic texts.

Ronald A. Booth, PhD, DCC, FCACB
Dr. Booth is an Assistant Professor in the Department of Pathology and Laboratory Medicine and Clinical Biochemist where he directs the Immunology Section of the EORLA regional laboratory. He is also Clinical Investigator with the OHRI. Dr. Booth's research interest include systematic review of laboratory testing for the development evidence-based laboratory utilization guidelines and he is currently working with the AHRQ Evidence-based Practice Centres at The University of Ottawa and McMaster.

May 23, 2012

CHEO
room 1192 A and B



uOttawa

Faculté de médecine
Faculty of Medicine



Department of Pathology and Laboratory Medicine Critical Appraisal Curriculum



Programs

0800- Breakfast

0830-Introduction

0900- Dr. M Crowther

- “Why critical appraisal matters, the department head’s view.”

1000- Coffee break

1030- Dr. R. Haspel

- “How to create a biostatistics program for pathology trainees”

1130- Dr.R.Booth

- “Systematic reviews and guidelines in pathology and laboratory medicine”

1230- Lunch

Note after lunch the meeting will move to the Diagnostic imaging room in CHEO radiology

1400- Lindsey Sikora (librarian)

- How to perform literature reviews and an introduction to performing systematic reviews

1600- Wrap up

1800- Journal Club at Wellington Gastropub,
1325 Wellington Avenue

- Chaired by Dr. R. Haspel
- Residents only
- Journal article attached

