

GETTING PRACTICAL FOR
A BETTER PRACTICE



PRACTICAL EVIDENCE
FOR INFORMED PRACTICE CONFERENCE



OCTOBER 20-21, 2017 | DOUBLE TREE BY HILTON WEST EDMONTON
WWW.ACFP.CA | INFO@ACFP.CA | 780-488-2395



ALBERTA COLLEGE of
FAMILY PHYSICIANS

WELCOME FROM THE CHAIR

Dear Colleagues,

On behalf of our planning committee and the Alberta College of Family Physicians, I wish to welcome you to the sixth annual Practical Evidence for Informed Practice (PEIP) conference. Thank you for joining us at this unique forum of discussion and discovery of practical and clinically relevant, evidence-based information.

We welcome you to this engaged community of health professionals—from pharmacists to nurses and nurse practitioners, to medical students, residents, and family physicians—interested in using the best evidence to enrich their clinical practice. This year, we are pleased to offer two exciting pre-conference workshops: Practicing Wisely and Primary Care Transformation.

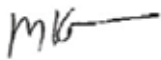
Once again we have a fantastic group of speakers from across North America who will educate on a variety of primary care health topics. In order to showcase PEIP to those unable to travel to Edmonton, we are presenting our popular live-streaming webcast option for a second year.

We hope this conference engages your critical thinking and informs your decision making when discussing diagnostic tests, interventions, or prognosis with your patients, and hope you take away practical information to implement in your daily practice and share with your colleague to the hopeful betterment of your patients.

Please consider joining your PEIP faculty and ACFP staff for the Friday night reception following the last session of the day.

We encourage you to share your feedback about the course by completing your online conference evaluation. We use the feedback you provide us to shape future conferences.

Once again, welcome and thank you for attending our sixth annual PEIP conference. Enjoy the conference and happy learning!



Mike Kolber, BSc, MD, CCFP, MSc
Chair, Practical Evidence for Informed Practice Conference 2016

MESSAGE FROM THE ACFP PRESIDENT

On behalf of the ACFP Board of Directors, I would like to welcome you to our sixth annual Practical Evidence for Informed Practice conference.

The PEIP conference would simply not exist without the great vision and work of Dr. Mike Kolber (conference chair), Planning Committee, and ACFP staff. Every year they commit to exceeding expectations in providing an entertaining and relevant program for you. The program is diverse, thought-provoking, and highlights emerging topics practitioners address in their offices. This year, more than 600 attendees will be taking in the conference in person or by live Webcast from as far away as Ontario and BC.

We are fortunate to have a strong, collaborative partnership with the PEER team. The Board proudly supports the thought leadership and the continuing professional development programs and evidence-based resources this team has to offer. We are changing the conversation around research, policy and guideline development, and ultimately, improving the way we practise.

Thank you for joining us for a great day and half of learning!



Dr. Fred Janke, BSc, MSc, MD, FCFP, FRRMS
President, Alberta College of Family Physicians

ABOUT THE PRACTICAL EVIDENCE FOR INFORMED PRACTICE CONFERENCE



Led by the expert team that brings you Tools for Practice, the Practical Evidence for Informed Practice Conference brings together clinical leaders to speak on the latest findings that can affect your practice and how you treat your patients. This multi-disciplinary event focuses on relevant, evidence-based, and thought-provoking topics in health care. The interactive forum includes focused reviews that combine evidence, experience, and patient values.

OBJECTIVES

- To raise awareness for this discipline of practice and research in order to further educate family physicians and allied health care providers on how they practice,
- To present a fully certified CPD event focused on evidence based medicine/drug therapy for ACFP members and other allied health care providers in Alberta,
- To present a positive and well received CPD event experience in order to build brand awareness and equity to continue the event on an annual basis.

REIMBURSEMENT

This event is eligible for reimbursement under the Alberta Medical Association's (AMA) Continuing Medical Education (CME) reimbursement program. If you are an AMA member, and provided you haven't already used your annual CME allotment for other events, you may submit a claim to the AMA for registration fees and expenses.

CERTIFICATION

This Group Learning program has been certified by the College of Family Physicians of Canada and the Alberta Chapter for up to 10.0 Mainpro+ credits.

Note: Mainpro+ certification for the PEIP conference does not include pre-conference workshops.

For family physicians: Please use session ID# 186690-001 when recording your credits.

PRE-CONFERENCE WORKSHOPS

Practising Wisely

This Group Learning program has been certified by the College of Family Physicians of Canada for up to 6.0 Mainpro+ credits.

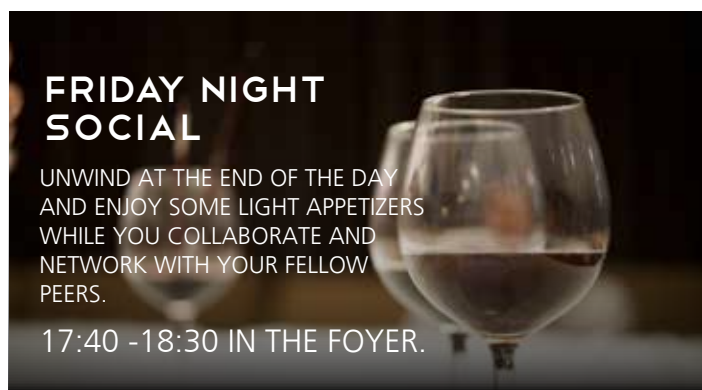
Primary Care Transformation

For questions regarding this session, please contact Adam Filiatreault at 780-488-2395 or adam.filiatreault@acfp.ca.

SCHEDULE AT A GLANCE

FRIDAY, OCTOBER 20		
TIME	SESSION	PRESENTER(S)
12:00	Registration + Refreshments	
13:00	Welcome + Introductions	Mike Kolber
13:30	What's New, What's True, What's Poo	Mike Kolber Tina Korownyk
13:50	Who Gives a "CHEP" About Targets? A Hypertension Update	Raj Padwal
14:10	Diabetic Sugar Meds: The Unsweetened Evidence for Outcomes That Matter Most	James McCormack
14:30	Questions + Answers	
14:55	Refreshment Break	
15:15	Head's Up: What's the Latest on Concussion?	Dhiren Naidu
15:35	Don't Let the Evidence on Depression Getcha Down	Adrienne Lindblad
15:55	Questions + Answers	
16:20	Is it High-Time for Medical Cannabis: Doobie-ous Evidence or Smokin' Results?	Mike Allan
16:40	Opioids: The Cause of (and Solution to) all Things Pain	Jessica Kirkwood Tina Korownyk
17:10	Questions + Answers	
17:40	Friday Night Social	

SATURDAY, OCTOBER 21		
TIME	SESSION	PRESENTER(S)
07:15	Breakfast	
08:00	Introductions	Mike Kolber
08:20	What's New, What's True, What's Poo	Mike Allan Adrienne Lindblad
08:40	"About Face": Marching to the Changing Tune of Medical Evidence	Vinay Prasad
09:00	Interpreting Lab Tests: The Magic of "Normal" Ranges and Repeat Testing	James McCormack
09:30	Questions + Answers	
09:55	Refreshment Break	
10:15	Prevent, Treat, Repeat: Getting Ahead of Migraines	Jennifer Bestard
10:35	Do You See What I See (or Don't)? Office-based Ophthalmology for the Primary Care Provider	Steve Roberts
10:55	Questions + Answers	
11:20	Gas, Pain, No Bowel Control: "Irritable" is Not the Word for This BS	Mike Kolber
11:40	Trials and Tribulations: 2017 Update on the Pragmatic Trials Collaborative	Scott Garrison
11:50	Questions + Answers	
12:05	Lunch	
13:05	Thyroid Nodules, Ultrasounds, Sailboats: Which One Does Not Belong?	Jennifer Young
13:25	Understanding the Effects and Marketing of Cancer Drugs: A Glance Behind the FDA Curtain	Vinay Prasad
13:45	Questions + Answers	
14:10	Refreshment Break	
14:30	Bite-sized Pearls From a Doctor With Little Patients: Pediatric Update 2017	Sam Wong
14:50	Social Determinants of Health: How a Warm Meal and Dry Home Beat 90% of Medications	Tony Nickonchuk
15:20	Questions + Answers	
15:50	Wrap Up	



CONFERENCE PLANNING COMMITTEE

MICHAEL R. KOLBER, MD CCFP MSC

Conference Chair
Family Physician, Peace River

G. MICHAEL ALLAN, MD CCFP

Family Physician, Edmonton

CARMEN GINGLES, MD CCFP

Family Physician, Edmonton

CHRISTINA KOROWNYK, MD CCFP

Family Physician, Edmonton

ADRIENNE J LINDBLAD, BSP PHARMD ACPR

Pharmacist, Red Deer

TONY NICKONCHUK, BSC PHARM

Clinical Pharmacist, Peace River

FRIDAY, OCTOBER 20

What's New, What's True, What's Poo

Mike Allan, Mike Kolber, Tina Korownyk, Adrienne Lindblad

- Review recent research relevant to primary care and discuss whether its implications are practice changing or should be ignored

Who Gives a “CHEP” About Targets? A Hypertension Update

Raj Padwal

- Review recent research relevant to the management of hypertension
- Discuss the recent updates to, and key features of, the CHEP guidelines
- Provide recommendations around targets (e.g. when to implement therapy and what BP targets should be used in what groups)

Diabetic Sugar Meds: The Unsweetened Evidence for Outcomes That Matter Most

James McCormack

- Briefly review the clinically relevant patient orientated outcomes for commonly used glycemic medications (oral and insulins)
- Explain the potential risks (and costs) of commonly used glycemic medications
- Provide insight into reasonable first, second, and third line agents for glycemic management

Head's Up: What's the Latest on Concussion?

Dhiren Naidu

- Review quick and easy tools for assessment in the office and on the sports field
- Inform about specialty clinics available for complicated cases
- Describe the common pitfalls for family physicians during the recovery period

Don't Let the Evidence on Depression Getcha Down

Adrienne Lindblad

- Review the evidence for pharmacologic treatment of depression, including potential benefits and harms
- Discuss the long-term outcomes of depression
- Describe the evidence for non-pharmacologic therapies for depression

Is it High-time for Medical Cannabis: Doobie-ous Evidence or Smokin' Results?

Mike Allan

- Provide a review of the evidence of medical marijuana for conditions it is commonly used for (e.g. anorexia, spasticity, pain)
- Review the evidence of the harms of medical marijuana use, including the risk of psychiatric disorders
- Briefly explain the relationship between medical marijuana (pills) and smoking marijuana, and the possible health benefits and risks of smoking marijuana

Opioids: The Cause of (and Solution to) All Things Pain

Jessica Kirkwood, Tina Korownyk

- Discuss the efficacy and safety of opioid medications for use in chronic pain
- Review the likelihood of dependence and addiction to opioids and describe prevention strategies
- Describe the efficacy and safety of opioids in acute pain

SATURDAY, OCTOBER 21

What's New, What's True, What's Poo

Mike Allan, Mike Kolber, Tina Korownyk, Adrienne Lindblad

- Review recent research relevant to primary care and discuss whether its implications are practice changing or should be ignored

“About Face”: Marching to the Changing Tune of Medical Evidence

Vinay Prasad

- Review examples in which the medical community has seen a reversal in practice
- Develop tools to minimize the risk of falling into practice patterns that may be reversed in the near future

Interpreting Lab Tests: The Magic Nature of “Normal” Ranges and Repeat Testing

James McCormack

- Review the most common sources of laboratory inaccuracies and how to spot them
- Discuss, in practical terms, the variability in commonly ordered lab tests

Prevent, Treat, Repeat: Getting Ahead of Migraines

Jennifer Bestard

- Review recent research relevant to primary care regarding diagnosis, treatment, and prevention of migraine headaches, including when to consider prophylaxis
- Review the role of imaging in migraine headache

Do You See What I See (or Don't)? Office-based Ophthalmology for the Primary Care Provider

Steve Roberts

- Provide an evidence-based approach to the family physician's approach to common office or emergency presentations of acute red eye, acute and chronic visual loss
- Provide evidence as to the benefit and harms of common ophthalmologic surgeries, including cataract and corrective surgeries
- Discuss the best evidence for the management of dry eyes, glaucoma, and allergic conjunctivitis

Gas, Pain, No Bowel Control: “Irritable” is Not the Word for This BS

Mike Kolber

- Discuss a practical office approach to the management of IBS, including antidepressants, PEG, FODMAPs
- Review work-up (e.g. is there a role for fecal calprotectin, CRP, and celiac in the work-up of IBS?)
- Discuss if and how “red flags” are predictive of disease

Trials and Tribulations: 2017 Update on the Pragmatic Trials Collaborative

Scott Garrison

- Provide an update about recently completed Pragmatic Trials Collaborative (PTC) studies
- Advise attendees of current PTC studies and provide background of how research is rooted in family medicine and questions formulated by family physicians
- Advise attendees of the future of PTC

Thyroid Nodules, Ultrasounds, Sailboats: Which One Does Not Belong?

Jennifer Young

- Develop tools for the management of thyroid nodules in practice
- Solidify the appropriate use of ultrasounds in diagnosis and monitoring of thyroid nodules
- Reflect on the limitations of screening and diagnostic testing in work-up of thyroid nodules

Understanding the Effects and Marketing of Cancer Drugs: A Glance Behind the FDA Curtain

Vinay Prasad

- Briefly explain how a cancer drug gets approved for use in the US and Canada
- Review limitations in the evidence and drug approval process
- Provide some examples of post-medication approval outcomes of some cancer drugs

Bite-sized Pearls From a Doctor With Little Patients: Pediatric Update 2017

Sam Wong

- Discuss the biggest practice change(s) in pediatrics in 2017
- Discuss any relevant vaccinations and their evidence that may warrant primary care promotion
- Discuss epidemiological concerns for the pediatric populations in Alberta

Social Determinants of Health: How a Warm Meal and Dry Home Beat 90% of Medications

Tony Nickonchuk

- Briefly define social determinants of health and explain how social factors are associated and determine many health outcomes
- Provide explicit examples of how social factors (income, housing) affect clinical outcomes
- Provide some initial ideas on how to help improve social determinants of health

CONFERENCE PRESENTERS

G. Michael Allan, MD, CCFP

*Professor & Director of Evidence-Based Medicine
Department of Family Medicine, University of Alberta
Director, Evidence & Continuing Professional Development
Program, Alberta College of Family Physicians*

Mike has been in practice for approximately 16 years and presently works at the Northeast Community Health Centre in Edmonton. He has given over 200 presentations and published more than 100 articles. He is a Professor in the Department of Family Medicine at the University of Alberta and the Director of the ACFP's Evidence and CPD Program.

Mike also participates in a weekly medical podcast on iTunes, roadshows, academic detailing visits, and writes Tools for Practice for the ACFP and the Canadian Family Physician journal.

Mike is happily married and has two teenaged daughters.

Jennifer Bestard, MD, FRCPC

Neurologist, Red Deer, Alberta

Dr. Jennifer Bestard completed medical school at McMaster University followed by a residency in Edmonton and fellowship in Calgary. She has been happily working in Red Deer for the last nine years in a variety of roles including Associate Zone Medical Director, Red Deer Metro/Facility Medical Director, and Department of Neurology Division Head at the Red Deer Regional Hospital.

Dr. Bestard is also the Co-chairman of the Provincial Endovascular Therapy working group, an electromyographer, and physician representative on a recent Access Improvement Measures (A.I.M.) "22 collaborative measure for improvement" at the stroke prevention clinic.

She is a neurologist with a special interest in headache, and a proud wife and mother of three beautiful girls.

Scott Garrison, MD, PhD, CCFP

*Associate Professor, Department of Family Medicine,
University of Alberta
Director, Pragmatic Trials Collaborative*

Dr. Scott Garrison spent the first 20 years of his professional career as a full-time fee-for-service family physician. He has a passion for EBM and returned to UBC during the latter years of his clinical practice to pursue a PhD in Experimental Medicine.

He retains a small clinical practice and is working to build a platform that would enable grassroots family physicians to answer some of medicine's biggest questions: Do older adults do better with less medication? Does the J-curve for diastolic hypertension exist because low diastolic blood pressure is harmful? Does the timing of blood pressure medication (i.e. AM versus PM) matter? Should we be treating to home, rather than office, BP readings? Dr. Garrison hopes to enable practicing family physicians to answer these questions, and more, by 1) designing trials that fit well with normal GP workflow and 2) drawing "hard" outcomes for those trials (e.g. mortality, hospitalization, stroke, hip fracture) from the already collected Ministry of Health claims data.

Jessica Kirkwood, MD, CCFP

*Family Physicians, Boyle McCauley Health Clinic,
Edmonton, Alberta*

Dr. Jessica Kirkwood is a family doctor at the Boyle McCauley Health Centre, a multidisciplinary inner city clinic in Edmonton. Her work focuses on marginalized patients who struggle with homelessness, addictions, mental health issues, and infectious diseases. She graduated from the University of Alberta Family Medicine Residency Program in 2011. She has two small children and a very patient husband.

Michael R. Kolber, BSc, MD, CCFP, MSc

*Associate Professor, Department of Family Medicine,
University of Alberta*

Mike is an Associate Professor in the Department of Family Medicine at the University of Alberta. He practices in Peace River, Alberta using his additional skills training in gastroenterology.

He contributes to Tools for Practice, medical podcasts, CPD Roadshows, and academic detailing within the province, and enjoys presenting at local, provincial, national, and international events.

Mike also chairs the annual Endoscopy Skills Day for Practicing Endoscopists conference.

He is passionate about sports, coaches lacrosse and hockey, and enjoys the outdoors with his wife and three great kids.

Christina Korownyk, MD, CCFP

Associate Professor, Department of Family Medicine, University of Alberta

Tina is an Associate Professor in the Department of Family Medicine at the University of Alberta. She has worked as a Family Physician for the past 10 years, primarily in Edmonton at the Northeast Community Health Centre. Tina is actively involved in the development of Tools for Practice, CPD Roadshows, and academic detailing visits with the Evidence program.

She is also involved in graduate and undergraduate medical education at the University of Alberta. Her research interests include practical questions relating to the improvement of primary care.

Tina is happily married with four fantastic kids and enjoys most things outdoors.

Adrienne J Lindblad, BSP, PharmD, ACPR

*Knowledge Translation & Evidence Coordinator, Alberta College of Family Physicians
Associate Clinical Professor, Department of Family Medicine, University of Alberta*

Adrienne completed her pharmacy degree from the University of Saskatchewan, her hospital pharmacy residency in Halifax, and her Doctor of Pharmacy from the University of Toronto. Throughout her career, she has been heavily involved in teaching and mentoring, and has received numerous awards for her work, including the Canadian Society of Hospital Pharmacists' "Teaching, Learning and Education Award". Adrienne is currently involved with a number of educational initiatives, including the Tools for Practice articles, Roadshow presentations, and Best Practice Support Visits. She is passionate about evidence-based medicine and translating evidence into practice.

Adrienne's other jobs include chasing after her 3 young kids, and trying to find time to run and study taekwondo.

James McCormack, BSc Pharm, PharmD

Professor, Faculty of Pharmaceutical Sciences, University of British Columbia

James received his undergraduate pharmacy degree from the University of British Columbia in 1982, completed a hospital pharmacy residency program at Lion's Gate Hospital in North Vancouver in 1984, and received his doctorate in pharmacy (PharmD) in 1986 from the Medical University of South Carolina in Charleston, SC.

Over the past 25 years, James has presented over 400 seminars and 100 publications within the fields of evidence-based medicine, rational drug therapy, and shared-informed decision making. His research focuses on knowledge translation and critical appraisal.

Currently, James co-hosts one of the most popular family medicine podcasts in the world: Best Science (BS) Medicine podcast.

Dhiren J. Naidu, MD, FRCPC, Dip. Sport Med.

*Associate Professor, Division of Physical Medicine and Rehabilitation, University of Alberta
Team Physician, Edmonton Oilers and Edmonton Eskimos*

Dr. Naidu received his medical degree from the University of Saskatchewan in 1999 and completed his Royal College Specialty in Physical Medicine and Rehabilitation (Physiatry) in 2004 at the University of Alberta (U of A). In 2005, he completed a fellowship in Sports Medicine at the UofA and also trained to perform fluoroscopic (x-ray) guided injections, and in 2006, Dr. Naidu received his Diploma in Sport Medicine from the Canadian Academy of Sport and Exercise Medicine.

Dr. Naidu is currently an Associate Professor in the Division of Physical Medicine and Rehabilitation at the UofA. His academic interests include teaching and concussion related research. His clinical practice includes all aspects of sport and musculoskeletal medicine with a special interest in image guided injections, treating non-surgical spine, groin and pelvic related sport injuries and the diagnosis and management of concussions.

Since 2004, Dr. Naidu has been involved as a team physician in both amateur and professional sports. He is currently the Head Team Physician for the Edmonton Oilers, the Lead Physician for the Edmonton Eskimos, the Head Team Physician for the UofA Golden Bears Football team, and a Varsity Health Physician with the UofA varsity athletic program.

Tony Nickonchuk, BSc Pharm

Clinical Pharmacist, Alberta Health Services

Tony practices pharmacy in Peace River as a clinical pharmacist at the Peace River Hospital. He rotates with one other pharmacist between direct clinical care on the acute care ward and remote support for regional facilities. He is also site lead for the pharmacy team there.

Outside of work he is a busy dad of three kids under 10, all three being active in sports, dancing, and piano. In his infinitesimal free time, he's an avid follower of politics.

Raj Padwal, MD

*Professor, Division of General Internal Medicine, University of Alberta
Director, University of Alberta Hypertension Clinic*

Raj Padwal is a general internal medicine specialist at the University of Alberta, a clinical pharmacologist and clinical epidemiologist at the University of Toronto, and a health services researcher with an interest in hypertension and cardiovascular risk reduction. Currently, he is a Professor of Medicine at the University of Alberta.

Dr. Padwal is also the past Chair of the Canadian Hypertension Education Program Recommendations Task Force and is presently the Director of the Hypertension Clinic at the University of Alberta. His research focuses on blood pressure management, technology assisted care, and hypertension epidemiology.

Vinay Prasad, MD, MPH

*Associate Professor of Medicine, Division of Hematology Oncology, Knight Cancer Institute, Portland, Oregon
Department of Public Health and Preventative Medicine
Senior Scholar, Center for Health Care Ethics, Oregon Health & Science University*

Vinay K. Prasad MD MPH is a hematologist-oncologist and Assistant Professor of Medicine at the Oregon Health and Sciences University. He also holds appointments in the Division of Public Health and Preventive Medicine, and as a Senior Scholar in the Center for Health Care Ethics. He is nationally known for his research on oncology drugs, health policy, evidence-based medicine, bias, public health, preventive medicine, and medical reversal. Clinically, Dr. Prasad specializes in the care of lymphoma patients, and attends on the leukemia/ lymphoma services.

Dr. Prasad is a graduate of the University of Chicago Pritzker School of Medicine, where he was awarded the Chairman's Award in Internal Medicine. He is also a graduate of Johns Hopkins Bloomberg School of Public Health and completed his undergraduate at Michigan State University, where he was commencement speaker for the College of Arts & Letters. Dr Prasad trained in general internal medicine at Northwestern University in Chicago, where he received the Gerald Grumet award for best resident teacher, and completed his fellowship in Hematology and Oncology in the joint program between National Cancer Institute, and National Heart, Lung and Blood Institute both at the US National Institutes of Health, where he served as Chief Fellow. While at the NIH, Dr. Prasad was also a Cancer Prevention Fellow.

When not working, Dr. Prasad enjoys cycling, reading and binge watching television.

Steve Roberts, MDCM, FRCSC, D.ABO
Ophthalmologist, Grand Prairie, Alberta

Hailing from a remote, small town in northern Quebec near the border with Labrador, Dr. Roberts is comfortable living and working in rural settings. After completion of McGill University's undergraduate medicine program in 2006, he commenced a 5-year residency in Ophthalmology, also at McGill, culminating in a Royal College of Physicians and Surgeons of Canada certification in 2011. Less than three weeks after the end of training, he was taking care of patients in Alberta's north. Since then, his practice has grown rapidly and is continually evolving as new and better therapies become available. In the past five years, he has had over 50,000 patient encounters. He is certified with the American Board of Ophthalmology and is also a member of several associated professional societies, and is a member of the Alberta Medical Association's Representative Forum and of the executive of the Eye Physicians and Surgeons Association of Alberta.

Sam Wong, MD, FRCPC
*Clinical Professor, Department of Pediatrics,
 University of Alberta*
Stollery Children's Hospital, Edmonton, Alberta
Stanton Hospital, Yellowknife, Northwest Territories

Dr. Sam Wong is a Clinical Professor at the Stollery Children's Hospital and teaches with the Department of Pediatrics with an interest in Indigenous Health. He also works half time in Yellowknife, NWT as a consultant pediatrician who does travel clinics throughout the Northwest Territories and Nunavut.

Jennifer Young, MD, CCFP-EM
*Chief of Family Practice, Collingwood General & Marine
 Hospital, Collingwood, Ontario*
President Elect, Ontario College of Family Physicians

Jennifer P. Young is a comprehensive community family physician, doing Emergency shifts, hospitalist work and low risk obstetrics in the town of Collingwood, Ontario where she lives with her husband and three daughters. She is Co-Chief of Family Practice and Quality Improvement Lead for our Family Health Team. Her passion is reducing unnecessary testing and treatment in a patient centred way, and to this end has been the Course Director for "Practising Wisely", a Mainpro+ course of the OCFP that is now being taught nationally. She is the President Elect of the Ontario College of Family Physicians and a champion for education of family physicians by family physicians.

**COMPLETE YOUR
 EVALUATION ONLINE
 FOR A CHANCE TO WIN!**

Conference and session evaluations play an important role in the program development. Here we glean information for future topics and presenters. Make sure you share your thoughts with us so we can build an even better program for you next year.

Complete your evaluations at:

<https://www.surveymonkey.com/r/PEIP2017fri>
<https://www.surveymonkey.com/r/PEIP2017sat>

Complete your evaluation online for a chance to win one of 10 prizes: \$250 Visa card (one available); \$100 Visa gift card (two available); and a \$25.00 gourmet coffee card (seven available).



DISCLOSURES

△ = Planning Committee Members

◇ = Planning Committee Members/Presenter

SPEAKER NAME/DETAILS	
Jennifer Bestard	I have received grants and/or honoraria from a commercial organization (Allergan, Tribute).
Raj Padwal	I am a member of a speaker's bureau (Servier, Valeant) and have participated in clinical trials in the past two years (Novo-Nordisk, CVRx, Valencia).
Vinay Prasad	I receive royalties from the sales of a book I authored and have received funding for my work from a non-commercial foundation (Laura and John Arnold Foundation).

NOTHING TO DECLARE		
G. Michael Allan ◇	Christina Korownyk ◇	Tony Nickonchuk ◇
Scott Garrison	Adrienne J Lindblad ◇	Steve Roberts
Carmen Gingles △	James McCormack	Sam Wong
Jessica Kirkwood	Dhiren J. Naidu	Jennifer Young
Michael R. Kolber ◇		