

OCCUPATIONAL MEDICINE SPECIALISTS OF CANADA SCIENTIFIC MEETING PROGRAM

EMERGING ISSUES IN OCCUPATIONAL MEDICINE

SEPTEMBER 21-22, 2019

SHERATON TORONTO AIRPORT HOTEL & CONFERENCE CENTRE
TORONTO, ONTARIO



COURSE OBJECTIVES

By attending this conference, participants will be equipped to:

- Describe the role that the physician can play working in close co-operation with the employee and the workplace to decrease the level of stress impacting workers and the workplace and enhance overall workplace and worker wellness.
- Explain the medical considerations related to legal and medical substance use in the workplace as supported by the medical evidence for impairment specifically related to cannabis at work.
- Describe how occupational medicine can play a role in the management of health risks in agriculture as well as in emerging respiratory problems, in general, and
- Apply the occupational medicine expertise and responsibilities when working with other disciplines in emergency preparedness.
- Explain the key concepts in the emerging field of fatigue risk management.

PROGRAM

SATURDAY, SEPTEMBER 21, 2019 - MACINTOSH ROOM

TIME	DESCRIPTION
7:00 a.m.	BREAKFAST
8:00 a.m.	WELCOME AND CONFERENCE INTRODUCTION
8:15 a.m.	A DISCUSSION OF THE OEMAC POSITION STATEMENT ON THE IMPLICATIONS OF CANNABIS USE FOR SAFETY-SENSITIVE WORK Dr. Sebastian Straube, BM BCh, MA (Oxon), DPhil
9:00 a.m.	INTERACTIVE LEARNING: Q&A Following this presentation, participants will be better able to: <ul style="list-style-type: none">• Describe the evidence on cannabis use and impairment• Describe the evidence on cannabis use and motor vehicle collisions• Discuss the utility of systematic review and meta-analysis methodology with regard to cannabis use and safety outcomes
9:15 a.m.	LEGAL AND MEDICAL SUBSTANCE USE IN THE WORKPLACE: THE CONCERNS AND THE CONUNDRUM Dr. Melissa Snider-Adler, MD, CCFP(AM), MRO (AAMRO), DABAM
10:00 a.m.	INTERACTIVE LEARNING: Q&A Following this presentation, participants will be better able to: <ul style="list-style-type: none">• Describe the current trends in substance use in the workplace• List the signs of substance use• Describe the difference between substances used for medical reasons and for recreational purposes• Develop a plan for managing substances in the workplace
10:15 a.m.	MORNING BREAK
10:30 a.m.	TREATING WORKPLACE STRESS: A DOCTOR'S PRESCRIPTION David B. Posen, M.D.
11:15 a.m.	INTERACTIVE LEARNING: Q&A Following this presentation, participants will be better able to: <ul style="list-style-type: none">• List the "Big 3" causes of workplace stress and several "Productivity Myths"• Explain the cost of workplace stress to the individual and to the organization• Describe a host of practical, realistic solutions to reduce workplace stress at its source: The Best Treatment is Prevention• Advocate for sensible, constructive changes in their organizations to reduce workplace stress and promote workplace wellness

11:30 a.m.	EYES WIDE SHUT: MANAGING FATIGUE IN CANADIAN WORKPLACES Mike Harnett, BPE (KIN); ESS
12:15 p.m.	INTERACTIVE LEARNING: Q&A Following this presentation, participants will be better able to: <ul style="list-style-type: none"> • Describe the key circadian influences on fatigue development in shift workers • Explain the role of Occupational Health in the mitigation of work related fatigue • Describe 3 strategic approaches to managing fatigue • Implement tactical approaches to mitigating fatigue related risk
12:30 p.m.	LUNCH
1:30 p.m.	EMERGING OCCUPATIONAL RESPIRATORY ISSUES Dr. Susan Tarlo, MB, BS, FRCP(C)
2:15 p.m.	INTERACTIVE LEARNING: Q&A Following this presentation, participants will be better able to: <ul style="list-style-type: none"> • Describe the role of less traditional exposures in causing silicosis • Explain the newer findings in occupational COPD • List the recent causes of occupational asthma and occupational hypersensitivity pneumonitis
2:30 p.m.	OCCUPATIONAL MEDICINE IN AGRICULTURE Dr. Niels Koehncke, MD, MSc, FRCPC
3:15 p.m.	INTERACTIVE LEARNING: Q&A Following this presentation, participants will be better able to: <ul style="list-style-type: none"> • Describe significant health and safety risks associated with the agriculture industry • Explain some of the unique aspects of this industry that differentiate it from other industries, from a risk-management point of view • Describe current areas of occupational health research and areas of need in this industry • List ways in which the specialty of occupational medicine can help move health and safety forward in this industry.
3:30 p.m.	AFTERNOON BREAK
3:45 p.m.	RISK ASSESSMENT AND COMMUNICATION Dr. Joan Saary, MD, PhD, FRCPC, FACOEM, FASMA Following this presentation, participants will be better able to: <ul style="list-style-type: none"> • Explain the concept of risk • Explain your thought process about risk assessment and communication • Implement risk communication concepts in both individual and population-based risk scenarios • Deliver both favourable and unfavourable information

4:10 p.m. INDUSTRIAL AND MASS CASUALTY EMERGENCY PREPAREDNESS AND DISASTER MANAGEMENT

Dr. Jalees Razavi, MBBS, DPHC, DIH, FRCPC, FACOEM, FACOPM

Following this presentation, participants will be better able to:

- Describe the importance of developing a community-based industrial and Mass Casualty Emergency plan
- Describe the different types of disasters and their impact on the health and safety of a community
- List the “must have” components of an effective disaster management system
- Explain the role of Occupational Health in the planning, execution and review of the disaster management system

4:35 p.m. INTERACTIVE LEARNING: PANEL DISCUSSION ON EMERGENCY PREPAREDNESS WITH DRS. SAARY AND RAZAVI

5:00 p.m. CONFERENCE WRAP-UP AND CLOSING REMARKS

SUNDAY, SEPTEMBER 22, 2019 – NIAGARA ROOM

TIME	DESCRIPTION
9:00 a.m.	ANNUAL GENERAL MEETING
10:30 a.m. - 12:00 p.m.	BOARD OF DIRECTORS MEETING

Funds in support of this CPD activity have been provided as an educational grant to the OMSOC Scientific Meeting.



THANK YOU TO THE
OMSOC 2019 CONFERENCE PLANNING COMMITTEE!

	Conflict of Interest Disclosure
Dr. Michael Schweigert	No actual or potential conflict of interest in relation to this program.
Dr. Tom Lawley	No actual or potential conflict of interest in relation to this program.
Dr. Niels Koehncke	No actual or potential conflict of interest in relation to this program.
Dr. Ian Arnold	No actual or potential conflict of interest in relation to this program.
Dr. Scott Kapoor	Member of the Ontario Medical Association; Occupational Medicine Consultant for Thermo-Fisher Scientific; Shares in Abbott Labs; Thermo Fisher and Patheon.
Dr. Vincent Spilchuk	No actual or potential conflict of interest in relation to this program.

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