



PETER-JOHN WORMALD

North American Endoscopic Management of Vascular Injuries Workshop

September 14, 2017

LOCATION: McINTYRE MEDICAL BUILDING OF MCGILL UNIVERSITY
3655 PROMENADE SIR WILLIAM OSLER, MONTREAL (QC) H3G 1Y6

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LEARNING OBJECTIVES

After attending this workshop, otolaryngologists will:

1. Recognize the challenges an endoscopic surgeon faces when trying to manage a large vessel injury endoscopically.
2. Carry out the surgical techniques that are vital for the effective management and control of the surgical field.
3. Acquire experience a simulation of this challenging scenario allowing them to employ these surgical techniques in the animal model of a large vessel catastrophe during endoscopic skull base surgery.

ACCREDITATION

This event is an Accredited Group Learning Activity (Section 1) as defined by the Maintenance of Certification program (MOC) of the Royal College of Physicians and Surgeons of Canada, and approved by the Continuing Professional Development Directorate (CPDD) of the Fédération des médecins spécialistes du Québec.

You may claim up to 7 hours for this activity (credits are automatically calculated in MAINPORT). In section 1 you can claim a maximum of 2,20 hours and 4,8 hours in section 3. Participation in this activity qualifies for a certificate of attendance. Participants should claim a number of hours consistent with their attendance.

Through an agreement between the Royal College of Physicians and Surgeons of Canada and the American Medical Association (AMA), physicians may convert Royal College MOC credits to AMA PRA Category 1 Credits™. Information on the process to convert Royal College MOC credit to AMA credit can be found at www.ama-assn.org/go/internationalcme.

COURSE CURRICULUM

THURSDAY, SEPTEMBER 14

7:45	Registration and coffee McIntyre Medical Building 6 th floor	12:15	Lunch
8:00	Welcome & Introduction DR. MARC A. TEWFIK & DR. NADER SADEGHI	13:15	ICA injury literature review DR. ROWAN VALENTINE
8:10	Carotid artery aneurysms during skull base surgery DR. ROWAN VALENTINE	14:00	Does training in endoscopic large vessel injury management affect patient outcome? PROFESSOR PETER-JOHN WORMALD
8:30	Vascular surgical steps in sheep model of vascular injury <ul style="list-style-type: none"> • Venous surgical steps • Arterial surgical steps PROFESSOR PETER-JOHN WORMALD	14:15	Move to lab and getting familiar with stations
8:50	Controlling the surgical field DR. MARC A. TEWFIK	14:30	Venous injuries <ul style="list-style-type: none"> • Drilling & exposure (10 min) • Injury creations (5 min) • Floseal sandwich (10 min) • Vascular clips (15 min) • Aneurysm-clips (30 min)
9:10	Move to lab and getting familiar with stations	15:45	Coffee break
9:20	Venous injuries <ul style="list-style-type: none"> • Drilling & exposure (10 min) • Injury creations (5 min) • Floseal sandwich (10 min) • Vascular clips (15 min) • Aneurysm-clips (30 min) 	16:15	Arterial Injuries <ul style="list-style-type: none"> • Drilling & exposure (10 min) • Injury creation (5 min) • Muscle patch (15 min) • Aneurysm-clips (30 min)
10:30	Coffee break	17:15	Debriefing
11:00	Arterial Injuries <ul style="list-style-type: none"> • Drilling & exposure (10 min) • Injury creation (5 min) • Muscle patch (15 min) • Aneurysm-clips (30 min) 	17:25	Closing remarks