



DIVISION OF CARDIOLOGY- SUMMARY OF WEEKLY ROUNDS

Monday, March 25 - Friday, March 29, 2019

Monday, March 25:

8:00-9:00	Aud B UH, B2-116 VH & B2-075 St. Joseph's <i>OTN Event #: 103631773</i>	Cardiovascular Grand Rounds Presenter: R.J. Cusimano Title of Presentation: An Organised Approach for the Diagnosis and Treatment of Cardiac Tumours Learning Objectives: 1. Develop an approach for the diagnosis and workup to a patient with a tumour of the heart. 2. Identify principles to help with the lesion. 3. Understand diagnostic test benefits and limitations. 4. Recognize the importance of a cardiac tumour team.
12:00-1:30	B6-115 UH <i>OTN Event #: 102029645</i>	Adult Congenital Cardiac Surgery Rounds <i>Videoconference from Toronto</i> Case-based presentation and discussion Learning Objectives: 1. To describe long-term complications and outcomes in adults with congenital disease. 2. To formulate a rational approach to the diagnosis and treatment of long-term complications in adults with congenital heart disease. 3. To recognize different diagnostic and therapeutic approaches in the treatment of adults with congenital heart disease. 4. To understand the importance of a systematic, multidisciplinary team approach to provide excellent care for adults with congenital heart disease.

Tuesday, March 26:

7:00-8:00	B6-115 UH <i>OTN Event #: 103654317</i>	Complex Revascularization Rounds Presenters: CV Surgeons & Interventionalists Faculty Supervisors: D. Nagpal/P. Garg Case-based presentation and discussion Learning Objectives: 1. To develop a systematic approach to interpretation of coronary angiograms. 2. To discuss interesting case examples and their management. 3. To apply an evidence-based approach to complex revascularization cases in order to improve outcomes.
8:00-9:00	B6-115 UH & B2-074 St. Joseph's <i>OTN Event #: 108408479</i>	Heart Failure Rounds Presenters: Attendings & NPs Faculty Supervisors: S. Smith, R. McKelvie & S. MacGregor Learning Objectives: 1. To develop a systematic approach for management of patients with advanced heart failure despite usual care. 2. To discuss challenging cases and develop management plans. 3. To apply patient centered, evidence-based approach to advanced heart failure care in order to improve outcomes, decrease hospitalization and ensure that patients' goals are addressed to the best of our ability.
2:00-5:00	B6-128 UH	ACADEMIC HALF DAY/DIDACTIC EDUCATION SESSIONS:
2:00-3:00		Women and cardiovascular disease Presenter: D. Durocher Faculty Supervisor: D. McCarty Learning Objectives: 1. Review the prevalence of heart disease in women. 2. Review the differences in clinical presentation between men and women. 3. Review relevant literature relating to women and heart disease.
3:00-4:00		Cardiac fitness to drive/fly Presenter: O. Sheyin Faculty Supervisor: N. Tzemos Learning Objectives: 1. Review the CCS guidelines on cardiac fitness to drive. 2. Review the CCS guidelines on cardiac fitness to fly. 3. Discuss medicolegal considerations.
4:00-5:00		Research Rounds: Principles and design of randomized trials Presenter: P. Garg

Wednesday, March 27:

8:00-9:00	B6-115 UH	EP Rounds: Tracing Rounds Presenters: Attendings & Fellows Learning Objectives: 1. To develop a systematic approach to EP tracings. 2. To discuss interesting case examples. 3. To review electrophysiology principles and concepts.
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Thursday, March 28:

8:00-9:00	B6-128 UH	Graphics Rounds: EST Presenter: N. Suskin
12:00-1:00	B6-115 UH, B2-122 VH, B3-655 St. Joseph's, STEGH & WGH <i>OTN Event #: 103706833</i>	Echocardiography Rounds Presenters: Fellows & Attendings Learning Objectives: 1. To discuss technical aspects related to the acquisition of cardiac ultrasound. 2. To discuss the anatomical and physiological principles underlying echocardiography images. 3. To understand how echocardiography may assist in the management of patients with known or suspected cardiac disease.

Thursday, March 28 (cont'd)

6:00	<i>Michael's on the Thames, 1 York Street, London 519.672.0111</i> <i>Sponsor: Novartis Pharmaceuticals Canada Inc.</i>	Heart Failure Journal Club Attendance open to members of the Heart Failure Service and Cardiology Residents. RSVP to Cathy Ward-Rollinson (Ext. 33428 or email cathy.wardrollinson@lhsc.on.ca) Topic: Gender Differences in Heart Failure Faculty Supervisor: S. De Papers for Presentation: 1. B. Ballantyne: Adverse Drug Reactions to Guideline-Recommended Heart Failure Drugs in Women: A Systematic Review of the Literature S.H. Bots, MSc, et al. JACC Heart Failure 2019;Mar;7(3):258-266 2. O. Sheyin: Sex-Related Differences in Use and Outcome of LVAD as Bridge to Transplantation E.M. DeFilippis, MD, et al. JACC Heart Failure 2019;Mar;7(3):250-257 3. S. De: Sex Differences in HFpEF Pathophysiology: A Detailed Invasive Hemodynamic and Echocardiographic Analysis A.L. Beal, MBBS, BMedSci, et al. JACC Heart Failure 2019;Mar;7(3)239-249 Learning Objectives: 1. To explore and understand the gender differences in the medical treatment of heart failure. 2. To review data on sex specific outcomes in patients undergoing LVAD implantation. 3. To explore the pathophysiology of HFpEF and differences between genders.
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Friday, March 29:

8:00-9:00	B6-115 UH <i>OTN Event #: 103744395</i>	EP Rounds: EP/Cardiac Surgery Rounds Presenters: Attendings & Fellows Learning Objectives: 1. To discuss management of postoperative atrial arrhythmias. 2. To review surgical lesion sets associated with atrial arrhythmias. 3. To discuss challenging surgical cases with arrhythmia related dilemmas.
12:00-1:00	B6-128 UH	Transplant Rounds Presenters: Attendings & Fellows Learning Objectives: 1. To review the multidisciplinary issues surrounding transplantation and mechanical circulatory support. 2. To understand hemodynamics of heart failure patients. 3. To discuss the psychosocial issues surrounding transplantation and mechanical circulatory support.

Some of these educational activities/rounds are 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, approved by the Division of Cardiology Education Committee - Western University.

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