

BlackComb Room

TIME

Friday February 10-th, 2017

3:20 PM - 3:35 PM

B R E A K

Robotics Stream

Chairs and Speakers

3:35 PM - 4:55PM

1 : Experimental and clinical remote manipulation applications

Dr. E. Crystal, Dr. T. Szili-Torok

By an engineer's eye: Challenges and opportunities for robotics in electrophysiology

Dr. M. Tavallaei

Lesion formation dynamics: magnetic vs. manual catheter steering

Dr. A. Shmatukha

How to effectively use contact monitoring tools

Dr. T. Szili-Torok

4:55PM - 5:10 PM

B R E A K

5:10 PM - 6:30 PM

2 : Complex Remote Navigation Procedures

Dr. T. Szili-Torok, Dr. P. Phillippon

Usage of robotics in ventricular tachycardia cases in ischemic cardiomyopathies

Dr. P. Weiss

Usage of robotics in ventricular arrhythmia in structurally normal heart

Dr. E. Crystal

Usage of robotics in cases involving atrial arrhythmia ablation

Dr. P. Weiss

Robotic Best Practices in Left Atrial Ablations: Power Titration And Lesion Formation

Dr. P. Kazemian

6:30 PM - 6:45 PM

B R E A K

6:45 PM - 8:05 PM

3 : Current State Overview

Dr. M. Shurrab

Publications review on medical robotics: Year 2016

Dr. M. Shurrab

Review of current clinical research projects involving robotic systems

Dr. P. Brathwaite

#4: EP practical aspects of remote navigation

Ms. J. Kirkland, Mr. G. Jissam, Dr. P. Weiss

Mapping systems integration in robotics procedures

Equipment setup and its verification in procedures involving Stereotaxis systems

Mont Tremblant 2 Room

TIME

Saturday February 11-th, 2017

07:30 AM - 08:30 AM

***Business Meeting Of The Northern-American Society For Cardiac Robotic
Navigation***

Breakfast will be served