## MARK YOUR CALENDARS!

JUNE 25-26, 2020
PRINCE OF WALES HOTEL, NIAGARA-ON-THE-LAKE

# 4<sup>TH</sup> BI-ANNUAL INTERNATIONAL MIECT SYMPOSIUM

A JOINT CARDIAC TEAM MEETING:

MIECTIS

Canadian Society of Clinical Perfusion Canadian Society of Cardiac Surgeons







**ORGANIZERS** 

John M Murkin MD, London, ON, Can Cyril Serrick CPC, Toronto, ON, Can Dave Nagpal, MD, London, ON, Can

Preliminary Program, Registration, Abstract Submission:

Meeting details, program, registration, abstract submission, Faculty can be found on-line at:

www.cscp.ca/miectis www.miectis.org http://ccs.ca/en/events

## Wednesday June 24, 2020

17:00 - 21:30 **Registration** 

19:00-21:30 Wine and Cheese Reception

## Thursday, June 25, 2020

07:45 – 08:00 Welcome J Murkin, C Serrick, D Nagpal

#### **Session 1: MiECT State of the Art**

Moderators: B Kiaii, Anastasiadis, T Carell

08:00 – 08:20 **Lecture 1: "**MiECTiS reloaded" **K Anastasiadis** 

08:20 - 08:30 **Q&A** 

08:30 – 08:50 **Lecture 2:** "MiECC: perfusion state of the art" **P Starinieri** 

08:50 – 09:00 **Q&A** 

09:00 – 09:20 **Lecture 3: "**MiECT: A Team Approach" **B Kiaii** 

09:20 - 09:30 **Q&A** 

09:30 - 09:50 "Panel Discussion"

09:50 - 10:00 **Q&A** 

10:00-10:30 **REFRESHMENTS/EXHIBITS** 

#### Session 2: MiECT, Why, What and How

#### **Moderators:**

10:30 – 10:50 Lecture 4a: "MiECT: A Surgeons Perspective" **T Carrel** 

10:50 – 11:00 **Q&A** 

11:00 – 11:20 **Lecture 5a:** "MiECT: Concentrating on Safe Perfusion" **C Serrick** 

11:20 – 11:30 **Q&A** 

11:30 – 11:50 **Lecture 6a:** "MiECT: Anesthesia Perspective" **TBA** 

11:50 – 12:00 **Q&A** 

12:00 - 13:30 **Lunch/EXHIBITS** 

#### **Session 3:** Tissue Perfusion During ECC

Moderators:

13:30 – 13:50 **Lecture 6a:** ""Molecular Evidence of MiECT on Clinical Outcomes"

#### **S** Gunaydin

13:50 – 14:00 O&A

14:00 – 14:20 **Lecture 7a:** "AVR/CABG in octogenarians: MiECC outcomes"

#### A El Esawi

14:20 – 14:30 O&A

14:30 – 14:50 **Lecture 8a:** "Optimizing venous return during MECC" **M Bennett** 

14:50 – 15:00 Q&A

#### 15:00-15:30 **REFRESHMENTS/EXHIBITS**

#### **Session 4: Abstracts**

15:30 - 17:00 **Abstract Discussion I:** 

#### 19:00 – 21:00 **Buffet Dinner/Exhibits**

#### Friday, June 26, 2020

07:45 - 08:00 Announcements

#### **Session 5: Stress and End Organ Perfusion**

#### **Moderators:**

08:00 – 08:20 **Lecture 9:** "Superior Cerebral Perfusion with Minimal Invasive

Extracorporeal Circulation (MiECC)" TBA

08:20 - 08:30 **Q&A** 

08:30 – 08:50 **Lecture 10:** "Microcirculation During CPB" **M O'Neill** 

08:50 – 09:00 **Q&A** 

09:00 – 09:20 **Lecture 11:** "MiECC preserves coagulation integrity during cardiac

surgery" P Antonitsis

09:20 - 09:30 **Q&A** 

09:30 - 09:50 Lecture 11: "Body and Brain Perfusion During Elephant Trunk: A new

Paradigm" **M Chu** 

09:50 – 10:00 **Q&A** 

## 10:00 -10:30 REFRESHMENTS/EXHIBITS

## **Session 6:** Comprehensive MiECC

10:30-10:50 Lecture 18a: Lessons Learned: A New Centers Perspective. V Rao

10:50 - 11:00 **Q&A** 

11:00 – 11:20 Lecture 19a: Pros and Cons of MiECT Beyond ACB and Valve

#### Procedures. P

11:20 – 11:30 **Q&A** 

11:30 – 11:50 Lecture 20a: Implementation of a Minimally Invasive Strategy:

#### When is the Best Time. TBA

11:50 – 12:00 **Q&A** 

## 12:00 - 13:30 **Lunch/EXHIBITS**

#### **Session 7: MiECC Training**

- 13:30 13:50 Lecture 21a: The Role of High Fidelity Simulations. TBA
- 13:50 14:00 Q&A
- 14:00 15:30 Break-Out Sessions: Circuit Demonstrations and Simulations

#### 30 min Rotations:

- 1) Trillium Health Center Mississauga
- 2) Thessaloniki Greece
- 3) Toronto General Hospital

#### 15:00-15:30 **REFRESHMENTS/EXHIBITS**

#### **Session 8: Update on COMICS Trial**

Moderators:

- 15:30 15:50 Lecture 15: "COMICS –registration and enrollment" Gianni Angelini
- 15:50 16:00 Q&A
- 16:30 16:50 **Lecture 16**: "COMICS Database: common errors and incompletions"

#### **TBA**

- 16:50 17:00 Q&A
- 17:00 17:20 **Lecture 17:** "Enhancing COMICS enrollment" **TBA**
- 17:20 17:30 O&A
- 17:30 17:50 "COMICS Panel Discussion"
- 17:50 18:00 **Q&A**
- **18:00-18:10 Closing Comments**
- 19:30 22:30 **Awards Dinner**

## Saturday, June 27, 2020

#### Free time

## **CSCS Annual Meeting**

## **MIECTIS 2020 FACULTY**

## **Cyril Serrick CCP,**

Toronto, ON, Canada.

#### John M Murkin MD

London, ON, Canada

#### **Bob Kiaii MD**

Sacramento, CA, USA

## **Kyriakos Anastasiadis MD**

Thessaloniki, Greece

#### Michael Chu MD

London, ON, Canada

#### **Mark Bennett MD**

Plymouth, UK

#### **Serdar Gunaydin MD**

Ankara, Turkey

## **Andreas Liebold, MD**

Ulm, Germany

## Gianni Angelini MD

Bristol, UK

## **Polychronis Antonitsis MD**

Thessaloniki, Greece

#### **Aschraf El Esawi MD**

Braunschweig, Germany

## **Ashraf Fayad MD**

London, ON, Canada

## **Thierry Carrel MD,**

Bern, Switzerland

## ABSTRACT DEADLINE: April 20, 2020 All Abstract submissions must be made online:

## www.cscp.ca/miectis

**Heart and Circulation 2020 Registration Fees\*** 

(all amounts in CAD)			
	Before 05/10/20	After 05/10/20	On –Site Registration
Industry, Physicians, Surgeons, Perfusionists	450	550	650
Nurses, students Residents+	300	450	550

<sup>\*</sup> Registration via website only. There will be a \$100 non-refundable cancellation fee after May 10, 2020

Registration includes BUFFET luncheon and dinner for full day sessions and Gala Event All onsite registration will incur an additional \$100 surcharge.

+ with supporting letter from Department head.

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