

CSCP & WCCAS 2021 National Meeting

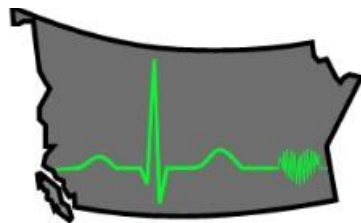
October 22-24th, 2021



Canadian Society
of Clinical Perfusion



Société Canadienne
de Perfusion Clinique



Western Canada
Cardiac
anesthesia
SYMPOSIUM

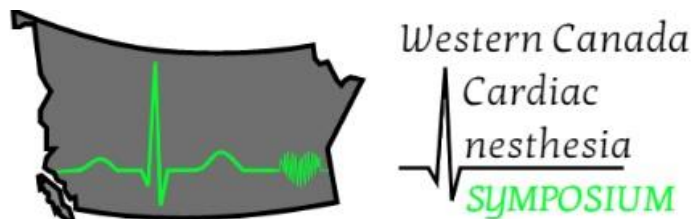
Welcome to the 2021 CSCP and WCCAS Joint National Meeting!

For the first time ever, the Canadian Society of Clinical Perfusion (CSCP) and Western Canada Cardiac Anesthesia Symposium (WCCAS) are proud to join forces to bring you this 3 day Joint Meeting!

This year the meeting will be held virtually. The scientific agenda has been meticulously planned by the organizing committees; highlights include international speakers, interdisciplinary presentations and unique case presentations. Joint panel discussions have been designed to explore current topics relevant to both perfusion and anesthesia.

In addition to the robust scientific agenda, we are pleased to present our virtual exhibit hall. We are grateful for the ongoing support from our industry partners and we hope you take this opportunity to reconnect with our sponsors and exhibitors.

Thank you for joining us for the 2021 National Meeting.



Friday October 22, 2021

*** NOTE: Times listed are PST**

CSCP

0730-0740 CSCP Opening Remarks

Scientific Session 1 (0740-0910)

Moderator: Christos Calaritis

0740-0810 Novel biochemical markers of acute kidney injury following cardiac surgery
Dr. Erick McNair

0810-0840 Working Under Pressure - A Study of venous reservoir pressure relief valves
Richard Saczkowski

0840-0910 Work/life Balance - Possibility or Pipe Dream?
Cathy McCloskey

0910-0925 Break/Exhibit Hall

Scientific Session 2 (0925-1055)

Moderator: Christos Calaritis

0925-0955 Adapting to increased needs for ECMO usage in adult population
Alina Parapuf- Medtronic

0955-1025 The Scrutiny of Scarcity: Allocation of ECMO
Launa Elliot

1025-1055 Simplicity: an efficient answer to complex blood loss
Dr. Filip De Somer – CHS

1055-1110 Break/Exhibit Hall

Scientific Session 3 (1110-1240)

Moderator: Usama Saeed

1110-1140 Perioperative Echocardiography for Perfusionists
Dr. Rob Chen & Melissa Goulet

1140-1210 Association between low BIS values and Patient Outcomes in Cardiac Surgery
Dr. Adam Dryden

1210-1240 Intraoperative Neuromonitoring – Perfusion Considerations and Interventions
John Miller

1240-1255 Break/Exhibit Hall

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CSCP	WCCAS
<p>Scientific Session 4 (1255-1425) Moderator: John Miller</p>	
<p>1255-1325 Neuromonitoring: an important tool to diagnose venous line disconnection Christos Calaritis</p>	
<p>1325-1355 The Current State of Subzero-Balance Simple Modified Ultrafiltration (SBUF-SMUF) in Pediatric Cardiac Surgery Mark Henderson & Dr. Joel Bierer</p>	
<p>1355-1425 One Center's Experience No Longer Performing Modified Ultrafiltration Craig McRobb</p>	
<p>1425-1440 Break/Exhibit Hall</p>	
<p>Scientific Session 5 (1440-1600) Moderator: Chris McKay</p>	
<p>1440-1510 Quest for Optimal Cardioplegia Covering Every Type of Cardiac Surgery Dr. Serdar Gunaydin</p>	<p>1500-1510 WCCAS Welcome & Introduction Dr. Blaine Achen & Dr. Sukh Brar</p>
<p>1510-1600</p>	<p style="text-align: center;">Cardioplegia Discussion Panel CSCP & WCCAS Collaboration Dr. Duncan De Souza, Dr. Bill Kent, Kevin Dykes</p>
	<p>1600-1645 Flotrac, HPE and ERACS, Early Experience Dr. Alex Gregory</p>
	<p>1630-1645 Q&A</p>
	<p>1645-1700 Announcements</p>

Saturday October 23, 2021

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CSCP	WCCAS
<p>Scientific Session 6 (0700-0830) Moderator: Mark Henderson</p>	
<p>0700-0730 MAD Hatter Tea Party: Mixing Medicine, Art and Design Dr. Michiko Maruyama</p>	
<p>0730-0800 Practicing non-technical skills of cardiac surgery trainees using high-fidelity cardiopulmonary bypass simulation Dr. Abigail White</p>	
<p>0800-0830 Collaboration and Communication in the OR Dr. Michael Moon</p>	<p>0800-0830 Concentrates, Coagulation, testing Dr. Keyvan Karkouti</p>
<p>0830-0845 Break/Exhibit Hall</p>	<p>0830-0900 Understanding Rotem Variables Dr. Thomas Varughese</p>
<p>Scientific Session 7 (0845-1015) Moderator: Mark Henderson</p>	
<p>0845-0915 Goal Directed Perfusion George Justison</p>	<p>0900-0930 POC Equipment Testing Update Dr. Keyvan Karkouti</p>
<p>0915-0945 What is TEG and Our Journey at Promedica Health System Michael Moront - Haemonetics</p>	<p>0930-0945 Q&A</p>
<p>0945-1015 Economics of Concentrates/Transfusion changes CSCP & WCCAS Collaboration Dr. Susan Nahirniak</p>	
<p>1015-1030 Break/Exhibit Hall</p>	
<p>Scientific Session 8 (1030-1200) Moderator: Kyle Mikoliew</p>	
<p>1030-1115 Minimally Invasive Surgery – Panel Discussion CSCP & WCCAS Collaboration Dr. Anthony George, Dr. Bill Kent, Chris McKay, Dr. Jeevan Nagendran</p>	
<p>1115-1200 Perfusion Equipment Update – Panel Discussion CSCP & WCCAS Collaboration Chris McKay, Naresh Tinani, Frank van Staalduinen</p>	
<p>1200-1215 Break/Exhibit Hall</p>	

Saturday October 23, 2021

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Scientific Session 9 (1215-1345)

Moderator: Kyle Mikoliew

1215-1245 **Blood pressure management in cardiac surgery patients**
CSCP & WCCAS Collaboration
Dr. Louise Sun

1245-1315 **Blood pressure management – Discussion Panel**
CSCP & WCCAS Collaboration
Dr. Louise Sun, Roger Stanzel, Dr. Chris Prusinkiewicz

1315-1345 **Cerebral Oximetry & EEG Best Practise**
Dr. Hilary Grocott

CSCP

Scientific Session 10 (1400-1500)

Moderator: Naresh Tinani

1400-1430 **Centrimag Cross Country Transport**
Frank van Staalduin

1430-1500 **MPS3 ND – Next level of technology in**
Myocardial Protection
Bill O'Reilly

WCCAS

1345-1445 **Interesting TEE Cases**
Dr. Matt Klas

1445-1500 **Announcements**

Sunday October 24, 2021

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CSCP	WCCAS
<p>Scientific Session 11 (0700-0830) Moderator: Usama Saeed</p>	
<p>0700-0730 ECMO in uncertain times Dr. Hadi Toeg</p>	
<p>0730-0800 Protracted Life Support: ECMO for Some, Not for Others Dr. Gurmeet Singh</p>	
<p>0800-0830 V-V ECMO Protocols & Treatment Strategies for Successful Outcomes Michael Kotwas & Sejal Loberg - LivaNova</p>	
<p>0830-0845 Break/Exhibit Hall</p>	<p>0830-0845 Announcements Dr. Blaine Achen & Dr. Sukh Brar</p>
<p>Scientific Session 12 (0845-1015) Moderator: Tanner Smith</p>	
<p>0845-0915 Retrograde autologous priming in cardiac surgery: a systematic review and meta-analysis Dr. Saurabh Gupta</p>	<p>0845-0915 4D Tips and Tune ups Dr. Joel Berube</p>
<p>0915-0945</p>	<p>Ultrafiltration CSCP & WCCAS Collaboration Dr. Gerry van Rensburg</p>
<p>0945-1015</p>	<p>ANH & Blood Conservation CSCP & WCCAS Collaboration Dr. Angela Neufeld</p>
<p>1015-1030</p>	<p>Break/Exhibit Hall</p>

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CSCP		WCCAS	
Scientific Session 13 (1030-1220)			
Moderator:	Tanner Smith		
1030-1100	Optimal Timing for Long-term LVAD Implant Dr. Steven Meyer	1030-1130	Research Projects VGH
1100-1140	VAD Patient Experience Special Guest - Brad Smoliak	1130-1200	Voting on Research/Polling/Concluding Remarks Dr. Blaine Achen & Dr. Sukh Brar
1140-1220	LIFE - VAD & Transplant Patient Experience Special Guest - Bassit Nawaz		
1220-1230	Break/Exhibit Hall		
Scientific Session 14 (1230-1410)			
Moderator:	John Miller		
1230-1300	DCD Heart Transplant Dr. Darren Freed		
1300-1330	Negative Pressure Ventilation Ex-Situ Perfusion Dr. Keir Forgie		
1330-1400	COVID-19 Lung Tx Matt Fieldwalker & Melanie Snelgrove		
1400-1410	CSCP Closing Remarks		