



# "Everything Is POCUS"

## SASKSONO Conference 2020

Health Sciences Building, University of Saskatchewan | Saskatoon, SK

SATURDAY, APRIL 4, 2020			
800	B Foyer Large Atrium	Registration & Complimentary Breakfast	
850	1B03	Welcome & Treaty 6 Acknowledgement	<b>Dr. Paul Olszynski</b> ; Conference Chairperson
<b>Plenary Sessions</b>			<b>At the completion of this session, attendees will be able to:</b>
900 - 935	GB03 Plenary 1	<b>Resuscitative Ultrasound</b> <i>Speaker: Dr. Maxime Valois</i>	<ul style="list-style-type: none"> <li>List the causes of cardiac arrest/shock that may be identified with POCUS</li> <li>Differentiate between PEA and pseudo PEA (profound shock)</li> <li>Recognize the challenges to integration of POCUS into resuscitation</li> <li>Describe the integration of the POCUS pulse check</li> <li>Describe the integration of TTE/TEE in cardiac arrest/shock</li> </ul>
940 - 1015	GB03 Plenary 2	<b>The Development of Canadian Ultrasound Consensus for Medical Education ( CanUCMe)</b> <i>Speaker: Dr. Irene Ma</i>	<ul style="list-style-type: none"> <li>Identify the challenges and opportunities currently being addressed in UGME POCUS education.</li> <li>Describe the current Canadian landscape in terms of POCUS training in UGME, PGME and CME</li> <li>Understand the rationale and methods used to develop a national standard for POCUS in medical education</li> <li>List opportunities for involvement in supporting the adoption of such standards</li> </ul>
1015 - 1030	Nutrition Break/Exhibitors		
<b>Workshops</b> *selection as per registration			
1030 - 1200	SRS 3430 Workshop 1	<b>Student Track - Introduction to Echo</b> <i>Facilitator(s):</i>	<ul style="list-style-type: none"> <li>Learn to perform the basic components of resuscitation ultrasound (including PSL, PSS, A4C, etc.)</li> <li>Identify cardiac abnormalities including pericardial effusion, RV dilation, etc.</li> <li>Identify of pneumothorax, pleural effusions, consolidation</li> <li>Asses IVC variability and size</li> </ul>
1030 - 1200	SRS 3450 Workshop 2	<b>Physician Track - POCUS 101</b> <i>Facilitator(s):</i>	<ul style="list-style-type: none"> <li>Identify introductory key concepts (U/S physics, image principles and knobology) of Point of Care Ultrasound.</li> <li>Perform hands on scanning practice of three core applications: abdominal and pleural fluid as well as pericardial effusion.</li> </ul>
1030 - 1200	GB10 Workshop 3	<b>Educator Track - Best of POCUS in UGME, PGME, CME</b> <i>Facilitator(s):</i>	<ul style="list-style-type: none"> <li>Explain the various ways in which POCUS training can be integrated with a focus on best practices</li> <li>Recognize several options for POCUS integration</li> <li>Identify how technology can enhance delivery of POCUS</li> <li>Develop a strategy for advancing POCUS training at their own institution</li> </ul>
1200 - 1300	Large D Atrium Lunch & Exhibitor Viewing		
1300 - 1400	1B03	<b>Lightening Oral Abstracts</b> <i>Judge(s):</i>	An opportunity to dive into the latest in POCUS research with experienced providers providing context and analysis. Clinical or educational research, QI Work, and case reports will be considered.
1400 - 1415	Nutrition Break/Exhibitors		
<b>Concurrent Tracks</b> *selection as per registration			
1415 - 1615	GB06 Concurrent 1	<b>Student Track - Sonolympiad</b> <i>Facilitator(s):</i>	<ul style="list-style-type: none"> <li>Describe the state of clinical ultrasound education and training opportunities at the University of Saskatchewan</li> <li>Explain basic and advanced applications through participation in an innovative and interactive forum (image interpretation and clinical integration).</li> <li>Demonstrate a greater appreciation for the clinical applicability of clinical ultrasonography.</li> </ul>
	SRS 3430/3450 Concurrent 2	<b>Physician Track - Supervised Scanning</b> *introductory course required (POCUS 101) *limited spots available <i>Facilitator(s):</i>	<ul style="list-style-type: none"> <li>Identify relevant cardiac abnormalities including pericardial effusion, RV dilation, hyperdynamic/hypodynamic LV function.</li> <li>Identify pneumothorax, pleural effusions, consolidation.</li> <li>Asses IVC variability and size.</li> <li>Understand how to use ultrasound to assist in the treatment of shock, chest pain, and shortness of breath.</li> </ul>
	GB10 Concurrent 3	<b>Educator Track - SONO Roundtable 2 - Consensus Document</b> <i>Facilitator: Dr. Paul Olszynski</i>	<ul style="list-style-type: none"> <li>Participants will have contributed to a consensus document that will highlight the best of POCUS training principles in UGME, PGME and CME.</li> </ul>
1615 - 1630	Nutrition Break/Exhibitors		
1630 - 1700	1B03 Plenary 3	<b>POCUS Q&amp;A with Multidisciplinary Expert Panel</b> <i>Speakers: Drs.: Kish Lyster, Michael Woo, Irene Ma and Peggy Lambos</i>	<ul style="list-style-type: none"> <li>Explore POCUS governance               <ul style="list-style-type: none"> <li>Identify challenges and opportunities associated with ultra-portable POCUS devices</li> <li>Understand and apply emerging applications</li> </ul> </li> </ul>
1700	Closing Remarks		<b>Dr. Paul Olszynski</b> ; Conference Chairperson

miyo-maskihkiy is Plain Cree for Good Medicine

