

CCCF/CCCS Critical Care Fellows' Day 2018
Tuesday November 6, 2018 – Provincial Ballroom, 2nd Floor – Sheraton Centre

7:30 – 8:00	<i>Registration/Reception/Coffee/Muffins</i>	
SESSION 1	PLENARY: NEW FRONTIERS IN SEPSIS	
<i>Moderators:</i>	C. DosSantos and J. Marshall	
08:00 – 08:25	<i>How bacterial toxins shape the host response</i>	J. Bubeck Wardenburg (USA)
SESSION 2	ACUTE PHYSIOLOGY – NEW INSIGHTS	
<i>Moderators:</i>	C. Hough and B. Kavanagh	
08:30 – 08:45	<i>CPR – Exchanging gas</i>	J.C. Richard (France)
08:50 – 09:05	<i>CPR – Opening the airways</i>	L. Brochard (Canada)
09:10 – 09:25	<i>ARDS – Optimizing driving pressure</i>	M. Amato (Brazil)
09:30 – 09:45	<i>ARDS – Optimizing the RV</i>	A. Viellard-Baron (France)
09:45 – 10:15	<i>Coffee Break</i>	
SESSION 3	IMPROVING STRUCTURE AND FUNCTION	
<i>Moderators:</i>	M. Amato and E. Wilcox	
10:15 – 10:30	<i>The intersection of sedation and mobilization</i>	C. Hough (USA)
10:35 – 10:50	<i>Structural barriers to early mobilization</i>	C. Hodgson (Australia)
SESSION 4	UNDERSTANDING PHENOTYPES	
<i>Moderators:</i>	L. Brochard and A. Fox-Robichaud	
10:50 – 11:05	<i>For ARDS, it's all the sRAGE</i>	C. Calfee (USA)
11:10 – 11:25	<i>Endotypes matter, at least for sepsis</i>	H. Wong (USA)
11:30 – 11:45	<i>Predicting post-op pulmonary complications</i>	M. Schultz (Netherlands)
11:45 – 12:00	<i>In Acute Kidney Injury, biomarkers rule</i>	N. Meyer (USA)
12:00 – 13:00	<i>Lunch</i>	
SESSION 5	BACK TO BASICS	
<i>Moderators:</i>	C. Calfee and R. Fowler	
13:00 – 13:15	<i>Targeting CMV reactivation in respiratory failure</i>	R. Stapleton (USA)
13:20 – 13:35	<i>Targeting the diaphragm to prevent weaning failure</i>	E. Goligher (Canada)
13:40 – 13:55	<i>Targeting the abdomen in acute lung injury</i>	T. Yoshida (Japan)
SESSION 6	ECLS, EVOLVING	
<i>Moderators:</i>	G. Rubenfeld and R. Stapleton	
14:00 – 14:15	<i>What EOLIA tells us about treating ARDS</i>	A. Combes (France)
14:20 – 14:35	<i>What EOLIA doesn't tell us</i>	D. Brodie (USA)
14:40 – 14:55	<i>Where next: future trials of ECLS</i>	E. Fan (Canada)
15:00 – 15:30	<i>Coffee Break</i>	
SESSION 7	PREDICTING OUTCOMES	
<i>Moderators:</i>	D. Brodie and M. Singer	
15:30 – 15:45	<i>Prognostic accuracy: depends on the outcome</i>	M. Detsky (Canada)
15:50 – 16:05	<i>When the family doesn't get it: a Differential Diagnosis</i>	D. White (USA)
SESSION 8	THE ANSWER TO IMPORTANT QUESTIONS IN CRITICAL CARE	
<i>Moderators:</i>	D. Scales and M. Sen	
16:10 – 16:25	<i>Will be found in individuals</i>	M. Singer (UK)
16:30 – 16:45	<i>Will be found in populations</i>	G. Rubenfeld (Canada)
16:45 – 17:00	<i>Discussion</i>	All
17:00 – 18:00	Reception	