



Poster Professor Rounds

4 min. presentations – 3 min. presentation + 1 min. Q&A

Poster Professor Round – Session 1

Thursday, September 24 from 1:45 pm – 2:45 pm EDT

Abstract Category	Abstract Title	Presenting Author Name	Moderated Poster #
Subarachnoid Hemorrhage	Systemic changes in metabolism predict outcome after aneurysmal subarachnoid hemorrhage	Aaron Gusdon	Day 1, Poster #1 – Professor Lucia Rivera Lara
Subarachnoid Hemorrhage	Combining TCD and epileptiform abnormality information improves DCI prediction after SAH using logistic regression and group-based trajectory models	Hsin Yi Chen	Day 1, Poster #2 – Professor Lucia Rivera Lara
Subarachnoid Hemorrhage	Causal Associations Between Genetically Determined Blood Pressure Levels and Risk of Subarachnoid Hemorrhage	Julian Acosta	Day 1, Poster #3 – Professor Lucia Rivera Lara
Monitoring, Technology, and Temperature Modulation	Robotic Transcranial Doppler Use Aneurysmal Subarachnoid Hemorrhage: A Safety and Efficacy Study	Kevin Clare	Day 1, Poster #4 – Professor Lucia Rivera Lara
Emerging and Misc. Topics	“Not waking up” after severe COVID-19 infection- clinical and radiological features	Lauren Ottenhoff	Day 1, Poster #5 – Professor Jimmy Huh
Emerging and Misc. Topics	Get Up, Stand Up: Pushing the Limits of Medical Management for ICP	Brittany Bolduc Lachance	Day 1, Poster #6 – Professor Jimmy Huh
Emerging and Misc. Topics	Clinicians’ Approaches to Goals-of-Care Communication for Critically Ill Neurologic	Connie Ge	Day 1, Poster #7 – Professor Jimmy Huh

	Patients: A Pilot Multi-Center Qualitative Study		
Pediatrics, CNS Infections/Inflammatory	Patient and Seizure Characteristics Present on Initial Evaluation That are Associated Refractory Status Epilepticus in Children	Katrina Peariso	Day 1, Poster #8 – Professor Jimmy Huh
Intracerebral Hemorrhage	Retrospective Study Of Andexanet alfa vs 4-factor Prothrombin Complex Concentrate For Reversal Of Factor Xa Inhibitors In The Setting Of Intracranial Hemorrhage	John D'Arcangelis	Day 1, Poster #9 – Professor Chitra Venkatasubramanian
Intracerebral Hemorrhage	Do Differences in Baseline Clinical Severity of Oral Factor Xa Inhibitor-Associated Intracranial Hemorrhage Predict Andexanet Alfa Versus Four-Factor Prothrombin Complex Concentrate Administration?	Olivia Costa	Day 1, Poster #10 – Professor Chitra Venkatasubramanian
Medical Issues, Pharmacology, and Coagulopathy	Early Versus Delayed Initiation of Amantadine in Traumatic Brain Injury	Hannah Leschorn	Day 1, Poster #11 – Professor Chitra Venkatasubramanian
Medical Issues, Pharmacology, and Coagulopathy	Efficacy and safety of neostigmine for treatment of acute colonic pseudo-obstruction in neurocritically ill patients	Tae Jung Kim	Day 1, Poster #12 – Professor Chitra Venkatasubramanian
Neurosurgical and Peri-Operative Management	Perioperative Practices of Moyamoya Syndrome Undergoing Revascularization	Carolina Maciel	Day 1, Poster #13 – Professor Michael Diringer

Poster Professor Round – Session 2
Friday, September 25 from 3:15 pm – 4:15 pm EDT

Abstract Category	Abstract Title	Presenting Author Name	Moderated Poster #
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Ischemic Stroke	Mechanical Circulatory Assist Devices (MCADs) Stroke Subtype Classification: A Novel Stroke Classification System in Patients with Ventricular Assist Devices	Faddi G. Saleh Velez	Day 2, Poster #1 – Professor Archana Hinduja
Ischemic Stroke	D-dimer and Detection of Occult Malignancy in Acute Ischemic Stroke	Jon Rosenberg	Day 2, Poster #2 – Professor Archana Hinduja
Ischemic Stroke	Improving Identification Of Large Vessel Occlusion Strokes In The Emergency Department Of A Teaching Hospital	Hashaam Arshad	Day 2, Poster #3 – Professor Archana Hinduja
Head and Spine Trauma	Traumatic Brain Injury Leads to Multiorgan Dysfunction and Worse Clinical Outcomes Compared to Polytrauma: a Retrospective Cohort	Eder Caceres	Day 2, Poster #4 – Professor Jose Suarez
Head and Spine Trauma	Divergent Effects of Abcc8 (Sur1) Knockout On Neuropathology After TBI In Male Vs Female Mice: Exploratory Assessment	Swathi Tata	Day 2, Poster #5 – Professor Jose Suarez
ICU Organization, Staffing, and Education	A systems based approach lecture series to prepare non-ICU providers to care for critically-ill COVID-19 patients	Jenna Ford	Day 2, Poster #6 – Professor May Kim-Tenser
ICU Organization, Staffing, and Education	Assessment of Trainees' Performance during	Melissa Betts Pergakis	Day 2, Poster #7 – Professor May Kim-Tenser

	Acute Ischemic Stroke Simulation		
Case Reports	Net Drainage as a Metric for Irrigating Drainage Systems in Chronic Subdural Hematoma Management	Jordan Davies	Day 2, Poster #8 – Professor May Kim-Tenser
Case Reports	Life and Limb in Peril: Refractory Type II HIT in an Aneurysmal Subarachnoid Hemorrhage and Lessons for Future Practice	Kimberly Glaser	Day 2, Poster #9 – Professor May Kim-Tenser
Seizures/EEG	Current Incidence of Post-Traumatic Seizures in Patients with Traumatic Brain Injury	Micheal Strein	Day 2, Poster #10 – Professor Romer Geocadin
Seizures/EEG	EEG Findings Of Patients Hospitalized With COVID-19	Fiona Lynch	Day 2, Poster #11 – Professor Romer Geocadin
Coma, Brain Death, and Post-Cardiac Arrest	Brain Oxygenation within 30 sec of Ongoing CPR: A Potential Dynamic Biomarker to Enable Precision-Guided, Brain-Targeted Resuscitation	Robert Wilson	Day 2, Poster #12 – Professor Romer Geocadin
Coma, Brain Death, and Post-Cardiac Arrest	Glibenclamide Improves Neurological and Electrophysiological Recovery after Cardiac Arrest	Brittany Bolduc Lachance	Day 2, Poster #13 – Professor Romer Geocadin