

MACRO Actively Recruiting Studies

Updated March 2019

	Study	PI	Description	Location
1	Abdominal Sepsis	Zuckerbraun	Blood and vascular response to sepsis (BVSRTS)	Presby/ Montefiore
2	ACCRIVA	Neal	Enroll 110 patients on aspirin with brain injury (defined as head AIS>2 and all other AIS<2) and enroll at least 110 non-aspirin patients with same criteria	Presby/ Montefiore
3	ACTS	Huang	Ascorbic acid Corticosteroids and Thiamine in Sepsis	Presby/ Montefiore
4	Aspire	Gerszten	An Assessment of P-15L Bone Graft in Transforaminal Lumbar Interbody Fusion with Instrumentation	Presby/ Montefiore
5	ATB-202	Sperry	ACCUTE (AB103 Clinical Composite Endpoint Study in Necrotizing Soft Tissue Infections)	Presby/ Montefiore
6	Catheter	Gunn	Physiologic signals and signatures with the Accuryn Monitoring System for fluid resuscitation and detection of hemorrhage in severely injured trauma patients	Presby/ Montefiore
7	CDC Flu	Weissman	US Influenza Vaccine Effectiveness Network is to establish a sustainable network of US institutions to obtain data from ambulatory settings and provide accurate estimates of annual influenza vaccine effectiveness to prevent medically attended influenza among the US population	Mercy
8	CLOVERS	Yealy	Crystalloid Liberal or Vasopressor Early Resuscitation in Sepsis	Presby/ Montefiore & Mercy
9	Decode Sepsis	Girard	Alterations in multiple specific metabolic pathways affected by mitochondrial dysfunction in the brain and delirium/long-term cognitive impairment due to ARDS and sepsis	Presby/ Montefiore
10	FLOW	Weissman	Post arrest coagulopathy sampling sub-study	Presby/ Montefiore
11	Hemosonics	Howell	Acquisition of plasma samples from trauma subject for the development of the Quantra™ system	Presby/ Montefiore & Mercy
12	Hypertension and Head CT	Sekula	An exploration of the clinical relevance of vascular compression of the lower brainstem and “posterior” cerebral circulation	Presby/ Montefiore
13	iNO	Dezfulian	To evaluate the efficacy of inhaled nitric oxide (iNO) dosed shortly after out-of-hospital cardiac arrest (OHCA) in reducing heart and brain injury OHCA	Presby/ Montefiore & Mercy

14	LITES TO 0001	Sperry	Linking Investigations in Trauma and Emergency Services (LITES) task order 0001	Presby/ Montefiore
15	LITES TO2 (SWAT)	Sperry	Hypotensive or normotensive resuscitation in patients with traumatic brain injury and hemorrhagic shock and the use of whole blood in acute resuscitation	Presby/ Montefiore
16	Modeling	Billiar	Collect blood samples from trauma patients with severe injury to find a correlation between changes in blood and recovery-math modeling	Presby/ Montefiore
17	MYWAY	Schell	Impact of advance care planning coaching for patients with chronic kidney disease	Kidney Clinic
18	Neuro-muscular Blockade	Rittenberger	Neuromuscular blockade for management of post-cardiac arrest patients	Presby/ Montefiore & Mercy
19	PPOWER	Sperry	Pragmatic Prehospital type O Whole blood Early Resuscitation pilot trial	Presby/ Montefiore
20	Pressure Ulcer Prevention (PUP)	Brienza	Compare the effectiveness of reactive support surfaces with low air loss to reactive support surfaces without low air loss in preventing pressure injuries for people with moisture risk factors in acute care	Presby/ Montefiore
21	RESET – Ext (SCD Open- Label Ext)	DeCastro	Evaluate the safety profile of rivipansel based on adverse events when used to treat ≥ 1 episode of VOC	Presby/ Montefiore
22	RESET (SCD Phase III)	DeCastro	Demonstrate the efficacy of rivipansel in treating a single episode of VOC in hospitalized subjects with SCD	Presby/ Montefiore
23	ROTEM	Neal	ROTEM sigma External Method Comparison Protocol Using Citrated Whole Blood Samples	Presby/ Montefiore
24	SEEDS	Shah	Test the therapeutic effects of early enteral dextrose on inflammation in critically ill septic patients	Presby/ Montefiore
25	Splenic Injury	Alarcon	Splenic injury embolization – the question about NOM (non-operative management)	Presby/ Montefiore
26	STAAMP	Sperry	Study of Tranexamic Acid during Air Medical Prehospital transport trial	Presby/ Montefiore