Studies by Category (PI) Lead research coordinator/assistant : condition & full study name

Observational trials identified by “obs”

(Last updated March 2021)

**Acute Ischemic Stroke (AIS)**

- **Intrepid – Impact of Fever Prevention in Brain Injured Patients**
  - PI: Choi, HuiMahn A <HuiMahn.A.Choi@uth.tmc.edu>
  - Torres, Glenda L
  - IS, ICH, SAH

- **MOST - Multi-arm Optimization of Stroke Thrombolysis**
  - PI: Barreto, Andrew D
  - Coordinator: Franklin, Jamey D <Jamey.D.Franklin@uth.tmc.edu>
  - Argatroban or eptifibatide IV after tPA for AIS

- **Detection of Acute Stroke from Retinal Microvasculature Imaging**
  - PI: Giancardo, Luca <Luca.Giancardo@uth.tmc.edu>, Co-Is: Drs. Sunil Sheth, Amanda Jagolino, Charles Green and Roomasa Channa (University of Wisconsin)
  - Coordinator: Rania Abdelkhaled
  - Using retinal microvasculature imaging to detect acute stroke

- **SEGA – Sedation Versus General Anesthesia for Endovascular Therapy in Acute Ischemic Stroke**
  - PI: Chen, Peng R
  - Coordinator:
  - GA or Conscious sedation during EVT for large vessel occlusions
● SELECT-2 – A Randomized Controlled Trial to Optimize Patient’s Selection for Endovascular Treatment in Acute Ischemic Stroke
  o PI: Sarraj, Amrou o Coordinator: Shaker, Faris
  o EVT for large core

● Stroke (AIS) Bio-Repository
  o PI: Aronowski, J
  o Contact: Satani, Nikunj
  o Biorepository of specimens including blood, CSF and brain tissue

● TESLA - Thrombectomy for Emergent Salvage of Large Anterior Circulation Ischemic Stroke
  o PI: Sheth, Sunil A
  o Coordinator: Lopez Rivera, Victor S
  o EVT for large core

● TIMELESS – Tenecteplase in Stroke Patients Between 4.5 and 24 Hours
  o PI: Barreto, Andrew D
  o Coordinator: Franklin, Jamey D
  o TNK after AIS

**Acute Brain Hemorrhage Trials**

● FASTEST (start up pending) – Recombinant Factor VIIa (rFVIIa) for Hemorrhagic Stroke Trial
  o PI : Grotta, James James.C.Grotta@uth.tmc.edu
  o Coordinator : Bratina, Patti L Patti.L.Bratina@uth.tmc.edu o Acute ICH
● Novartis
  o PI: Choi, HuiMahn A <Huimahn.A.Choi@uth.tmc.edu>
  o Coordinator: Torres, Glenda L Glenda.L.Torres@uth.tmc.edu
  o Acute ICH

● Intrepid – Impact of Fever Prevention in Brain Injured Patients
  o PI: Choi, HuiMahn A <Huimahn.A.Choi@uth.tmc.edu>
  o Torres, Glenda L
  o AIS, ICH, SAH

● CAA-ICH – Developing a Biochemical Test to Differentiate Cerebral Amyloid Angiopathy-Intracerebral Hemorrhage from Hypertensive Hemorrhage (obs)
  o PI: Manwani, Bharti
  o Coordinator: Torres, Glenda L Glenda.L.Torres@uth.tmc.edu
  o Condition: AIS

● Stroke (AIS) Bio-Repository of specimens including blood, CSF and brain tissue
  o PI: Aronowski, J
  o Contact: Satani, Nikunj
  o Biorepository of specimens including blood, CSF and brain tissue

**SAH Trials**

● PILLAR – Prospective Trial of Cerebrospinal Fluid Filtration After Aneurysmal Subarachnoid Hemorrhage via Lumbar Catheter
  o PI: Blackburn, Spiros Spiros.Blackburn@uth.tmc.edu
• iVAST – The Intra-arterial Vasospasm Trial
  o PI: Chen, Peng R
  o Torres, Glenda L Glenda.L.Torres@uth.tmc.edu

• K23 obs – ongoing
  o PI: Blackburn, Spiros Spiros.Blackburn@uth.tmc.edu

• Intrepid – Impact of Fever Prevention in Brain Injured Patients
  o PI: Choi, HuiMahn A <Huimahn.A.Choi@uth.tmc.edu>
  o Torres, Glenda L o IS, ICH, SAH

• Mani Bio-Repository
  o PI: (Choi/Chang) /
  o Coordinator: Torres, Glenda L Ischemic Stroke Trials at 18-36 hours Post-stroke

• MASTERS-2
  o PI: Savitz, Sean I. sean.i.savitz@uth.tmc.edu
  o Coordinator: Parker, Dorothea M
  o IV Stem cell therapy for cortical AIS

• NCS-01 (KPharma / IA stem cell) o PI: Savitz, Sean I. sean.i.savitz@uth.tmc.edu
  o Coordinator: Parker, Dorothea M o Phase 1/2, dose-finding, randomized study to evaluate the safety, tolerability of intracarotid artery administration of stem cells in ischemic stroke

• AbbVie o PI: Savitz, Sean I.
  o sean.i.savitz@uth.tmc.edu
  o Coordinator: Parker, Dorothea M
  o Elezanumab infusions for AIS In-Hospital Studies
● DISCO obs – Delirium In Stroke and Cognitive Outcomes  
  o PI: Zha, Alicia  
  o Coordinator: Anjum, Sahar Sahar.S.Anjum@uth.tmc.edu  
  o Obs - AIS or ICH

● START – Optimal Delay Time to Initiate Anticoagulation after Ischemic Stroke in Atrial Fibrillation  
  o PI: Zha, Alicia  
  o Coordinator: Cooksey, Gabretta Gabretta.Cooksey@uth.tmc.edu  
  o AIS

  o PI: Zha, Alicia  
  o Coordinator: Sahar Anjum, Sahar S  
  o observational study or COVID pts and stroke registry Stroke Prevention Trials

● START – Optimal Delay Time to Initiate Anticoagulation after Ischemic Stroke in Atrial Fibrillation  
  o PI: Zha, Alicia  
  o Coordinator: Cooksey, Gabretta Gabretta.Cooksey@uth.tmc.edu o AIS

● ARCADIA – AtRial Cardiopathy and Antithrombotic Drugs In prevention After cryptogenic stroke  
  o PI: Sharrief, Anjail  
  o Ischemic and hemorrhagic stroke

● AXIOMATIC – A Study on BMS-986177 for the Prevention of a Stroke in Patients Receiving Aspirin and Clopidogrel  
  o PI: Sharrief, Anjail  
  o Diagnostics TMS in ICH
● LAPHI obs - Lesion size and Brain Atrophy changes in Patients with Hemorrhagic and Ischemic Stroke (LAPHI) ON HOLD FROM 8/24/2020
  o PI: Haque, Muhammad Muhammad.E.Haque@uth.tmc.edu
  o Coordinator: George, Sarah Sarah.George@uth.tmc.edu
  o Assessment of MRI after stroke

● TRANSPORT-2 – TRANScranial direct current stimulation for Post-stroke motor Recovery – a phase II study
  o PI: Francisco, Gerard Gerard.E.Francisco@uth.tmc.edu
  o Coordinator: Parker, Dorothea M Dorothea.M.Parker@uth.tmc.edu
  o tDCS+CIMT for with 6 months of 1st ever, unihemispheric AIS

● iACQUIRE – Perinatal Arterial Stroke: A Multi-site RCT of Intensive Infant Rehabilitation
  o PI: Thakur, Nivedita <Nivedita.Choudhary@uth.tmc.edu>
  o Coordinator: Dorothea Parker Dorothea.m.parker@uth.tmc.edu
  o In-home CIMT in chronic pediatric AIS

● VAST-rehab (Obs) - Virtually Assisted home rehabilitation after Acute Stroke
  o PI: Savitz, Sean sean.i.savitz@uth.tmc.edu
  o Coordinator: Dorothea Parker Dorothea.m.parker@uth.tmc.edu
  o Home-based telerehab after acute stroke (AIS / ICH)

● COPOR Obs Clinical Outcome and Patient Factors in Patient’s outcomes admitted to inpatient rehabilitation facility
  o PI: Savitz, Sean sean.i.savitz@uth.tmc.edu
  o Coordinator: Parker, Dorothea M <Dorothea.M.Parker@uth.tmc.edu>
  o Prospective analysis of inpatient rehab and recovery data
SONATA
○ PI: Savitz, Sean I.
○ sean.i.savitz@uth.tmc.edu
○ Coordinator: Parker, Dorothea M
○ Prospective observation of recovery after minimally invasive ICH evacuation (BrainPath)

CHRONIC
PI: Savitz, Sean I. sean.i.savitz@uth.tmc.edu
Coordinator: Parker, Dorothea M MRI and biomarker acquisition in patients with chronic post-COVID symptoms

BIONICS
○ PI: Savitz, Sean I. / Xiaoqian Jiang
○ sean.i.savitz@uth.tmc.edu; Xiaoqian.Jiang@uth.tmc.edu
○ Coordinator: Syed “Akbar” Zamin
○ Machine learning and motion capture for the evaluation of stroke recovery (ICH and AIS)