

**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
  - o PI: Choi, HuiMahn A < [HuiMahn.A.Choi@uth.tmc.edu](mailto:HuiMahn.A.Choi@uth.tmc.edu) >
  - o Torres, Glenda L
  - o IS, ICH, SAH
  
- MOST - Multi-arm Optimization of Stroke Thrombolysis
  - o PI: Barreto, Andrew D
  - o Coordinator: Franklin, Jamey D [Jamey.D.Franklin@uth.tmc.edu](mailto:Jamey.D.Franklin@uth.tmc.edu)
  - o Argatroban or eptifibatide IV after tPA for AIS
  
- Detection of Acute Stroke from Retinal Microvasculature Imaging
  - o PI: Giancardo, Luca < [Luca.Giancardo@uth.tmc.edu](mailto:Luca.Giancardo@uth.tmc.edu) >, Co-Is: Drs. Sunil Sheth , Amanda Jagolino, Charles Green and Roomasa Channa (University of Wisconsin)
  - o Coordinator: Rania Abdelkhaleq
  - o Using retinal microvasculature imaging to detect acute stroke
  
- SEGA – Sedation Versus General Anesthesia for Endovascular Therapy in Acute Ischemic Stroke
  - o PI: Chen, Peng R
  - o Coordinator:
  - o 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 largef 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](mailto:James.C.Grotta@uth.tmc.edu)

- o Coordinator : Bratina, Patti L [Patti.L.Bratina@uth.tmc.edu](mailto:Patti.L.Bratina@uth.tmc.edu) o Acute ICH

- Novartis

- o PI: Choi, HuiMahn A < [HuiMahn.A.Choi@uth.tmc.edu](mailto:HuiMahn.A.Choi@uth.tmc.edu)>

- o Coordinator : Torres, Glenda L [Glenda.L.Torres@uth.tmc.edu](mailto: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](mailto: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](mailto: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](mailto: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](mailto:Glenda.L.Torres@uth.tmc.edu)

- K23 obs – ongoing

- o PI: Blackburn, Spiros [Spiros.Blackburn@uth.tmc.edu](mailto: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](mailto: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](mailto: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](mailto: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](mailto: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](mailto: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](mailto:Gabretta.Cooksey@uth.tmc.edu)

- o AIS

- SVIN-COVID- Society of Vascular Interventional Neurology COVID-19 stroke registry.

- 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](mailto: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](mailto:Muhammad.E.Haque@uth.tmc.edu)

- o Coordinator: George, Sarah [Sarah.George@uth.tmc.edu](mailto: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](mailto:Gerard.E.Francisco@uth.tmc.edu) >

- o Coordinator: Parker, Dorothea M [Dorothea.M.Parker@uth.tmc.edu](mailto: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](mailto:Nivedita.Choudhary@uth.tmc.edu) >

- o Coordinator: Dorothea Parker [Dorothea.m.parker@uth.tmc.edu](mailto: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](mailto:sean.i.savitz@uth.tmc.edu)

- o Coordinator: Dorothea Parker [Dorothea.m.parker@uth.tmc.edu](mailto: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

- o [sean.i.savitz@uth.tmc.edu](mailto:sean.i.savitz@uth.tmc.edu)

- o Coordinator: Parker, Dorothea M <[Dorothea.M.Parker@uth.tmc.edu](mailto: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](mailto: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](mailto: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](mailto:sean.i.savitz@uth.tmc.edu); [Xiaoqian.Jiang@uth.tmc.edu](mailto:Xiaoqian.Jiang@uth.tmc.edu)

- Coordinator: Syed "Akbar" Zamin

- Machine learning and motion capture for the evaluation of stroke recovery (ICH and AIS)