

## SW SIREN AWARD RENEWAL UPDATE

The SoCal SIREN Award Hub was renamed to the Southwest (SW) SIREN Consortium. Since the original award, it has been expanded to include additional sites in Northern California, Colorado, and Nevada.

### SW SIREN HUB

#### MULTIPLE PIs

##### **SIDNEY STARKMAN, MD**

Clin. Prof. of Emergency Medicine & Neurology  
UCLA Medical Center  
starkman@mednet.ucla.edu

##### **KABIR YADAV, MDCM, MS, MSHS**

Vice Chair for Academic Affairs  
Department of Emergency Medicine  
Harbor-UCLA Medical Center  
kabir@emedharbor.edu

##### **MARIANNE GAUSCHE-HILL, MD**

Prof. of Emergency Medicine and Pediatrics,  
Harbor-UCLA Medical Center  
Medical Director, LA County EMS Agency  
mgausche-hill@dhs.lacounty.gov

##### **JEFFREY SAVER, MD**

SA Vice-Chair for Clinical Research  
Department of Neurology  
UCLA Medical Center  
jsaver@mednet.ucla.edu

##### **JULIANA TOLLES, MD\***

Asst. Clin. Prof. of Emergency Medicine  
Harbor-UCLA Medical Center  
jtolles@emedharbor.edu

*\*Added after original award.*

Original award included Roger Lewis, MD, PhD  
(Chair, Dept. of Emergency Medicine, Harbor-  
UCLA Medical Center) as a multiple PI.

#### UCLA SIREN HUB COORDINATOR

##### **ILEANA GRUNBERG, RN**

igrunberg@mednet.ucla.edu

#### UCLA SIREN HUB RESEARCH ASSOCIATE

##### **JANICE CHUA**

jachua@mednet.ucla.edu

### Network for Emergency Care Clinical Trials: Strategies to Innovate Emergency Care Clinical Trials Network (SIREN) – Network Clinical Center (Hub)

The SW SIREN Consortium's Cycle 1 award ends May 31, 2022. Recently, the NIH announced that the Cycle 2 award will be delayed until December 1, 2022 at the earliest. Accordingly, the SW SIREN Consortium applied to extend the current grant activities from June 1, 2022 to November 30, 2022. Approval has been received.

## UPCOMING INVESTIGATOR MEETINGS

The SW SIREN Consortium Hub leadership holds a monthly steering committee meeting, which is now being expanded to include the SW SIREN Operations Committee consisting of the Award Hub PIs and the Sub-Hub PIs as listed on the last page of this newsletter.

This meeting is typically held on the fourth Wednesday of each month via Zoom at 5pm PT for approximately an hour (with possible exceptions during holiday periods).

The next meeting will take place on Wednesday, June 22, 2022 at 5pm PT (6pm MT).

## ACTIVE/ENROLLING TRIALS UPDATES

### HOBIT

#### HYPERBARIC OXYGEN BRAIN INJURY TREATMENT TRIAL

Central study team encourages HOBIT sites to continue screening, with the option to screen over the phone.

**Participating SW SIREN site:** UCSD



### BOOST-3

#### BRAIN OXYGEN OPTIMIZATION IN SEVERE TBI PHASE III

Active Sites – Continue to use the e-consent platform, which also allows for remote consenting.

**Participating SW SIREN sites:** Cedars-Sinai Medical Center; Queen's Medical Center, HI; UCLA; UCSF; University of Colorado



### ICECAP

#### INFLUENCE OF COOLING DURATION ON EFFICACY IN CARDIAC ARREST PATIENTS

Active Sites – Continue to use the e-consent platform, which also allows for remote consenting.

**Participating SW SIREN sites:** Cedars-Sinai Medical Center; Denver Health; Harbor-UCLA; San Francisco General; UCLA; UCSD; UCSF; University of Colorado



## NEWLY FUNDED TRIAL UPDATE

### P-ICECAP

#### PEDIATRIC INFLUENCE OF COOLING DURATION ON EFFICACY IN CARDIAC ARREST PATIENTS

A multicenter, randomized, adaptive allocation clinical trial to identify the optimal duration of induced hypothermia for neuroprotection in comatose survivors of cardiac arrest

**Selected Sites:** Children's Health Orange County; Loma Linda University Children's Hospital; Miller Children's & Women's Hospital of Long Beach; UCLA Mattel Children's Hospital; UCSF Benioff Children's Hospital, San Francisco



## STUDIES IN DEVELOPMENT

- COMPACT (Serum/clinical biomarker substudy)
- POST-ICECAP (Longitudinal outcome ancillary)
- SPEED (Seizure Prevalence EEG in ED)
- PERFECT (TNK dose in PE)
- KESETT (Ketamine/Seizure trial)
- AHF (HD Ntg / Vasodilation in dAHF)
- Auto-BOOST (Estimating autoregulation)
- ART-BOOST (Robotic TCD monitoring)
- VETO-Shock (Planning- etomidate v. ketamine)
- EPIC2 (Goal directed EMS care for TBI)
- TARGET-TXA (TEG guided TXA in TBI)

## SIREN JOURNAL CLUB

The National SIREN Network holds a monthly SIREN Journal Club, open to all research investigators, staff, and any others interested in the learning and discussion of research.

### Objectives of the SIREN Journal Club:

1. recognize and improve knowledge and skills of current practice and research;
2. analyze the information presented; and
3. identify implications for practice/research.

**Date:** the third Wednesday of each month

**Time:** 10am-11am PST (11am-12pm MST)

### Upcoming SIREN Journal Club:

**Wed., June 15, 2022 10am-11am PT (11am-12pm MT)**

### How to Join:

For info to join an upcoming journal club, visit the SIREN Upcoming Events page [here](#) and click on the 'SIREN-NETT Journal Club' event link. CME credit is provided.

To be added to the journal club email list, please contact:

[NettJournalClubRequests@umich.edu](mailto:NettJournalClubRequests@umich.edu)

## CLINICAL TRIALS METHODOLOGY COURSE (CTMC) WEBINARS

The National SIREN Network holds live CTMC Webinars regularly.

To view archived presentations (followed by a Q&A session of the presented topic), visit the [SIREN CTMC Webinars page here](#) and click on the presentation recording you'd like to view.

### Objectives of the 2022 CTMC Webinar Series

1. Participants will improve their knowledge of the design and conduct of clinical trials in the neurosciences;
2. Analyze the information presented; and
3. Integrate relevant content into the design and conduct of clinical trials.

### Upcoming CTMC Webinars:

**June 24:** NINDS Health Disparities & Global Health Agenda / Common Data Elements

*Presented by Carolina Mendoza-Puccini, MD & Richard Benson, MD, PhD*

**July 8:** Open forum Q&A & Pre Residential Course Information

*Course Directors and TBD*

To be added to the CTMC Webinars invitation for live viewing, please contact:

[NINDS-CTMC-Info@umich.edu](mailto:NINDS-CTMC-Info@umich.edu)

## JOIN NATIONAL SIREN WORKING GROUPS

Investigators and junior faculty/fellows are encouraged to join a National SIREN Working Group, where they may contribute thoughts and ideas. Join by completing the ‘Working Group Interest Form’ located here:

<https://siren.network/about-siren/working-groups>

### Current SIREN Working Groups include:

- Emergency Medical Services
- Electronic Data Capture
- Human Subjects Protection
- Cardiovascular Emergencies
- Education, Training and Collaboration
- Intensivist Investigators
- Outcomes
- Trauma (Chair: Kabir Yadav)

## SW SIREN CONSORTIUM

The SW SIREN Consortium is comprised of the below hubs, spokes/performance sites, and sub-hubs.

### Award Hub

RRMC-UCLA	Sidney Starkman, MD; Jeffrey Saver, MD
Harbor-UCLA	Kabir Yadav, MDCM, MS, MSHS; Juliana Tolles, MD
Los Angeles County EMS Agency	Marianne Gausche-Hill, MD

### Spoke/Performance Site Name

### Emergency Medicine PI Name

Antelope Valley Hospital	Malkeet Gupta, MD
Children's Hospital Los Angeles (CHLA)	Alan L. Nager, MD, MHA
Children's Hospital of Orange County (CHOC)	Ted Heyming, MD
Harbor-UCLA	Kabir Yadav, MDCM, MS, MSHS; Juliana Tolles, MD
Henry Mayo Newhall Hospital	Tracy "Bud" Lawrence, MD
Huntington Memorial Hospital	Robert Goldweber, MD
Kaiser Permanente (Southern California region)	Garo Balkian, MD
LAC + USC	Sanjay Arora, MD
Loma Linda University Medical Center	Emily C. Barrett, MD
Long Beach Memorial	Andrew Wittenberg, MD; Anthony Arguija, DO, MBA
RRMC-UCLA	Sidney Starkman, MD; Richelle Cooper, MD

Additional LA County and San Bernardino County Specialty Receiving Hospitals (37)

### Sub-Hub Name

### PI Name

### Spokes

Cedars-Sinai Medical Center	Sam S. Torbati, MD Joel M. Geiderman, MD	Marina Del Rey Hospital Torrance Memorial
UC Irvine (UCI)	John Christian "Chris" Fox, MD Bharath Chakravarthy, MD, MPH	Additional Orange County Specialty Receiving Hospitals (10)
UC San Diego (UCSD)	Christopher J. Coyne, MD	Additional San Diego County Specialty Receiving Hospitals (15)
UC San Francisco (UCSF)	Robert Rodriguez, MD	UCSF Fresno University of Hawaii
University of Colorado	Sarah Perman, MD	Denver Health Jason Haukoos, MD
University of Nevada, Las Vegas (UNLV)	David Slattery, MD	Clark County Specialty Receiving Hospitals (3)

### Pre-Hospital Provider Spoke Name

### Medical Director Name

Los Angeles County EMS Agency	Marianne Gausche-Hill, MD
Los Angeles County Fire Department	Clayton Kazan, MD
Los Angeles Fire Department	Stephen G. Sanko, MD
Orange County EMS Agency	Carl Schultz, MD
San Diego Emergency Medical Services	Kristi L. Koenig, MD
Denver County EMS Agency	Kevin McVaney, MD
Southern Nevada Health District	Christian Young, MD