



OHSU SIREN NETWORK NEWS

Quarterly Issue: June 2024

CALENDAR

Journal Club

June 19 @ 1pm ET

<https://siren.network/JournalClub>

[Zoom Link \(Meeting ID:927](#)

[2287 6863 Passcode:808062\)](#)

[\(Speaker Link\)](#)

Steering Committee Meetings

June 24 & August 28 @noon ET

[Zoom](#)

Monthly Fellows Didactics

June 5, July 3, Aug 7, Sept 4

@1pm ET

[Zoom Link \(Meeting ID: 950](#)

[8157 4770 Passcode: 898235\)](#)

Study Coordinator Meetings

June 4, July 2, Aug 6, Sep 3

@1pm ET

[Zoom Link](#)

Working groups and other

SIREN meetings can be found

[here](#)

Contact us:

Jenny Cook, Hub Project

Manager, Newsletter editor

503.494.1230

cookjen@ohsu.edu

[OHSU SIREN Website](#)

[Teams: OHSU SIREN Network](#)

[Home Page](#)

OHSU Co-PI's: Dr. Mo Daya, Dr.

Bory Kea

OHSU Finance & Contracts:

Denise Griffiths griffitd@ohsu.edu

NEWSLETTER AT A GLANCE

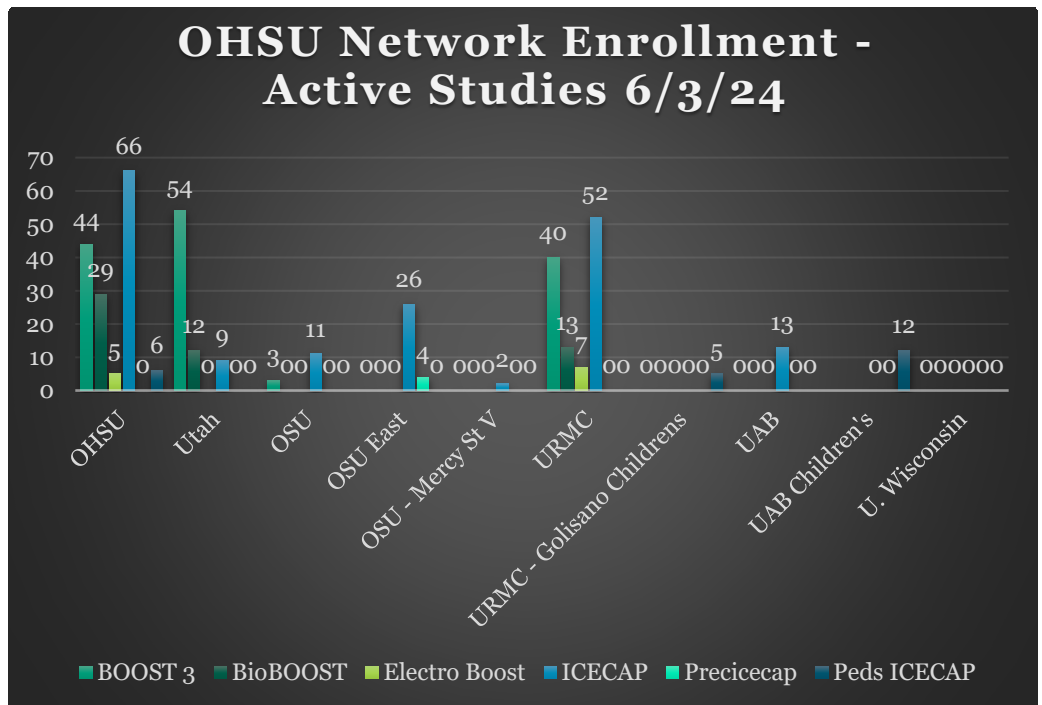
Network News – Now Quarterly!	1
SIREN NeuroTrauma Investigator Get-Together.....	1
Standard Operating Procedure (SOP) Spotlight.....	2
BOOST 3 News & Updates	2
ICECAP News & Updates	3
POST-ICECAP News	3
Peds ICECAP News & Updates	3
Studies in Development	4

NETWORK NEWS – NOW QUARTERLY!

Thank you all for your feedback on the format and timing of this newsletter. In response to that feedback, we are shifting to a quarterly format.

Save the Date: SIREN in person investigator meeting 9/8-9/10 – location TBD, anticipated to be on the west coast

Current Network Total enrollment (Primary + sub studies)	465	Current Network Primary study enrollment	399
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SIREN NEUROTRAUMA INVESTIGATOR GET-TOGETHER

@ the National Neurotrauma Society meeting this month in San Francisco, California.

Monday Lunch, June 10 at 11:45 am PT (right after the second Monday Keynote Session ends)
at Corzetti Italian Restaurant, 398 Geary St, San Francisco, CA 94012

Just around the corner, a 2-minute walk from the Hilton meeting hotel

Bring your co-investigators! All are welcome!

Thank you for your contributions to SIREN. In addition to a chance to socialize, we will briefly review:

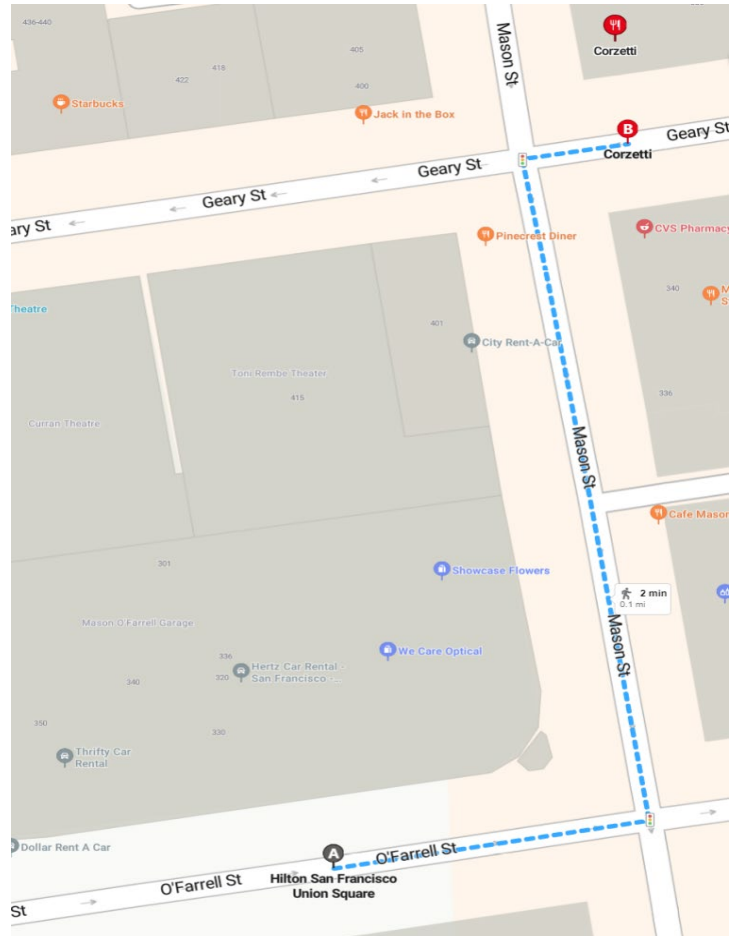
- Progress in **BOOST3**, the Brain Oxygen Optimization in Severe TBI Phase 3 Trial.
- The status of **HOBIT**, the Hyperbaric Oxygen Brain Injury Treatment Trial.
- Updates on **ICECAP** and **P-ICECAP**, trials of duration of hypothermia after cardiac arrest.
- Ancillary studies updates
- As well as other ideas for future trials.

Come, let us buy you lunch, talk research, mingle

An RSVP is not required but can help us plan. If able, please email robie@med.umich.edu if you plan to attend. See you soon.

The SIREN leadership

Kitty-corner from the hotel on the corner of Mason and Geary. Probably 500 feet altogether.



STANDARD OPERATING PROCEDURE (SOP) SPOTLIGHT

As a part of the new SIREN award notice, we will help facilitate the DCC efforts to distribute the SIREN general SOPs and training for our spoke sites. Access all SIREN SOPs at any time here: <https://siren.network/nett-resources/standard-operating-procedures>.

- This month, please review the [Publications Policy](#) SOP

BOOST 3 NEWS & UPDATES

Brain Oxygen Optimization in Severe Traumatic Brain Injury Phase 3

- BOOST 3 enrollments: 633; 58% of target (Target: 1094)
- **OHSU Network Enrollment: 141**
- Kudos to the OHSU SIREN Network! We've had at least 1 enrollment in the last 2 months from every site participating in BOOST3!
- **Virtual Investigator Meetings:** All teams please be sure to attend one of the investigators later this month.
 - **Monday June 24, 3-5pm ET – [Meeting Link](#)**
 - **Tuesday June 25, 10a-12p ET – [Meeting Link](#)**
- Bio-BOOST enrollments: 150; **OHSU Network: 55**
- ELECTROBOOST enrollment: 115 **OHSU Network: 12**

ICECAP NEWS & UPDATES

Influence of Cooling Duration on Efficacy in Cardiac Arrest Patients

- ICECAP Enrollments: 949; 53% of target (Target: 1800)
- **OHSU Network Enrollment: 179**
- Kudos all! We had 11 enrollments in the last 2 months.
- PRECICECAP – 3 new enrollments @ OSU East!

POST-ICECAP NEWS

Patterns Of Survivors' Recovery Trajectory in the ICECAP Trial



POST ICECAP has started!

- POST-ICECAP Enrollments: 2; 0.2% of target (1000)
- OHSU Network Enrollment: 0

Please visit the POST ICECAP study page for the latest documents and study updates. Site Readiness Checklist, just-in-time training, the Protocol, and other documents are all now available on the site.

<https://siren.network/clinical-trials/icecap/post-icecap>

You can also view your progress in WebDCU: POST-ICECAP→Site Management→Readiness Report

- **We have now defined “Received targeted temperature management” as part of the POST-ICECAP inclusion criteria. Please see the excerpt from the Manual of Procedures below:**
- 3.3 The operational definition of Targeted Temperature Management in POST-ICECAP
 - Any definitive temperature control device either initiated or ordered within 24 hours of cardiac arrest. All target temperatures including fever control and durations are acceptable (for example, an order during the first 24 hours to turn on a cooling device if temperature > 37.5°C would be “active fever control” even if turning on the device was never required.)
 - Fever control using medications alone is not a sufficient eligibility criteria (for example, an order to administer acetaminophen for temperature >37.5 °C or even scheduled acetaminophen would not be considered “active” temperature management).

Please reach out to POST-ICECAP-contact@umich.edu for any clarifications

PEDS ICECAP NEWS & UPDATES

Pediatric Influence of Cooling Duration on Efficacy in Cardiac Arrest Patients

- P-ICECAP Enrollments: 174; 19% (Target: 900)
- **OHSU Network Enrollment: 23**
- Thank you to our recent network enrollers! – Children’s of Alabama, and OHSU
- At the Investigator Meeting there were a few requests for the visit window calculator (so you can figure out when visits are due).
 - **It is in the PICECAP Toolbox under RESOURCES at the bottom! [Toolbox | SIREN](#).** It is called “3 and 12 month Post CA Window Calculator” You’ll download it, then put in the date of the cardiac arrest and it calculates the 3 and 12-month windows for you, as well as when you should start reaching out to families.

STUDIES IN DEVELOPMENT

From the WINDSURFER team: We are planning on resubmitting the WINDSURFER proposal in July. For our last submission, we are grateful for the wide-reaching support and enthusiasm amongst the SIREN sites. We are reaching out again for updated letters of support and preliminary demographic data amongst the interested sites. The following hyperlink will take you to the survey, which should be relatively quick to complete. In this survey, we are asking specifically for demographic data, ED volumes, and NIPPV/HFNO utilization for your sites. We have also provided an updated templated letter of support. PDF versions of the survey as well as the scope of work and brief synopsis can be downloaded on the link as well.

Survey: https://uarizona.co1.qualtrics.com/jfe/form/SV_cYLJliE1AlQjryS

Please reach out to me, Dr. Henry Wang, or Dr. Mark Tidswell with any questions.

Appreciate your support!

Jarrold

Jarrold M. Mosier, MD FCCM

Professor and Vice Chair for Research

Department of Emergency Medicine

Department of Medicine, Division of Pulmonary, Allergy, Critical Care and Sleep

University of Arizona College of Medicine-Tucson

Medical Director-ECMO

Banner University Medical Center-Tucson