



OHSU SIREN NETWORK NEWS

Quarterly Issue: Fall 2025

CALENDAR

Study Coordinator Meetings
1st Tuesdays @1pm ET
[Zoom Link](#)

Monthly Fellows Didactics
1st Wednesdays @1pm ET
[Zoom Link \(Meeting ID: 950 8157 4770 Passcode: 898235\)](#)

Journal Club
3rd Wednesdays @ 1pm ET
<https://siren.network/JournalClub>
[\(Meeting ID:927 2287 6863](#)
[Passcode:808062\)](#)
[\(Agenda Link\)](#)

All Investigator Steering
Committee Meetings
4th Wednesdays @noon ET
9/24, 10/22, 11/24, 12/24,
1/28/26
[Zoom](#)

[Working groups](#) and other
SIREN meetings can be found
[here](#)

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[OHSU SIREN Website](#)

[Teams: OHSU SIREN Network](#)
[Home Page](#)

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Table of Contents

Network News.....	1
Welcome to the team.....	1
HONE-IT leadership transition.....	2
Network Enrollment.....	2
Standard Operating Procedure (SOP) Spotlight.....	2
Invite to a SIREN Soiree!.....	2
BOOST 3 News & Updates.....	3
POST-ICECAP News.....	4
Peds ICECAP News & Updates.....	4
KESETT News.....	4
ICECAP CLOSEOUT.....	6
Training Opportunity.....	7

NETWORK NEWS

Team, please join us in offering your condolences to Dr. Scott Youngquist and his family. Scott's son, Drew, died in a snowboarding crash on August 12, 2025, at the age of 22 (Here is an [article](#) remembering Drew).

To honor Drew, a scholarship fund has been created: [Drew Youngquist Legacy Scholarship fund](#)

Welcome to the team

University of Cincinnati. Drs. Jason McMullan and Gregory Fermann, who have led the SIREN efforts at their site for many years, have now joined as an OHSU Hub partner. Cincinnati has a strong track record in SIREN, and is currently running the BOOST 3 trial (and its sub-studies BioBOOST and Electro-BOOST) and POST-ICECAP. They participated in the ICECAP trial and are preparing for KESETT as well. We are delighted to welcome them to our network.

Primary Children's of Utah. Drs. Maija Holsted and Mike Johnson will be leading the KESETT trial at Primary Children's and are also joining our network. Please join us in welcoming another strong partner to our team.

HONE-IT LEADERSHIP TRANSITION

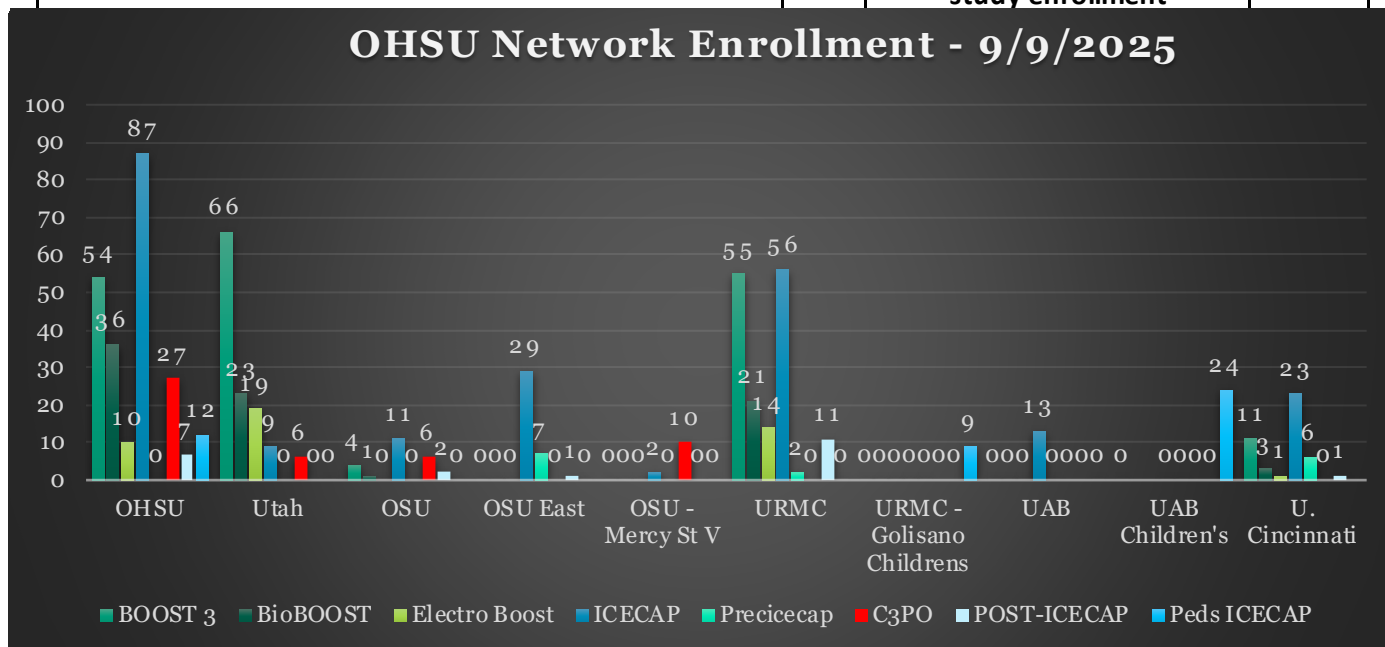
Craig Newgard is departing OHSU on 9/30/25 for UCSF. Dr. Matt Hansen will be taking over as director of the HONE-IT program moving forward. Welcome Matt!

Do you have a potential scholar at your site? Please visit [HONE IT Scholar Training Program](#) for all training program application documents.

HONE-IT contacts: Dr. Matt Hansen: hansemat@ohsu.edu Jenny Cook: cookjen@ohsu.edu

NETWORK ENROLLMENT

Current Network Total enrollment (Primary + sub-studies)	682	Current Network Primary study enrollment	539
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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 quarter, please review the [EFIC ER-CIRB Review Process](#) SOP

INVITE TO A SIREN SOIREE!

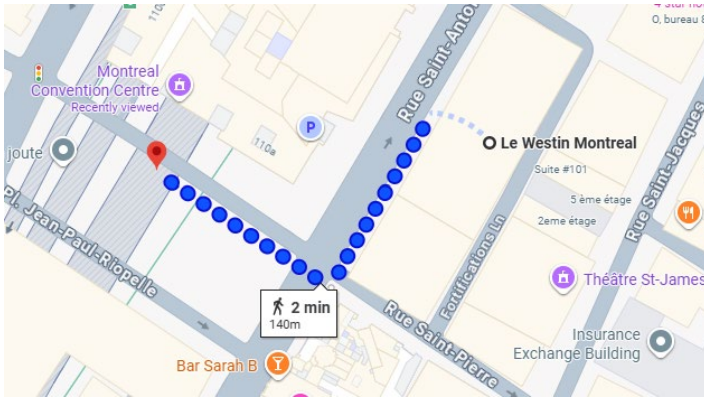
Please join us for an informal **SIREN Neurocritical Care Investigator breakfast get-together** at the Neurocritical Society meeting later this month in Montreal

Saturday morning, September 20, 2025 at 7 am at [Le Westin Montreal](#), the meeting hotel across from the convention center

In the Reporter Bar in the 3rd Floor Lobby 270 Saint-Antoine Ouest, Montreal, Quebec, Canada, H2Y 0A3 [514-380-3333](tel:514-380-3333)

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

- Updates on **ICECAP and P-ICECAP**, trials of duration of hypothermia in adult and pediatric survivors of cardiac arrest.
- Progress in **BOOST3**, the Brain Oxygen Optimization in Severe TBI Phase 3 Trial.
- The status of **HOBIT**, the Hyperbaric Oxygen Brain Injury Treatment Trial.
- The launch of **KESETT**, a trial of ketamine as an adjunct to levetiracetam in established status epilepticus



- And ancillary studies including **PRECICECAP**, **ELECTRO-BOOST** and **BioBOOST**
 - As well as other ideas for future trials.
- Come, have a coffee, eat breakfast, talk research, mingle

Please **invite** all those involved in SIREN research at your site or elsewhere who may be attending Neurocritical Care Meeting 2025. **All are welcome!**
See you soon. -The SIREN leadership

BOOST 3 NEWS & UPDATES

Brain Oxygen Optimization in Severe Traumatic Brain Injury Phase 3

- BOOST 3 enrollments: 851; 77.79% of target (Target: 1094)
- **OHSU Network Enrollment: 190**
- Bio-BOOST enrollments: 217 ; **OHSU Network: 84**
- ELECTROBOOST enrollment: 196 **OHSU Network: 44**
- NEW: Phasor Power drill FAQ

It has come to our attention that certain sites which have recently purchased the Phasor power drill for cranial access have experienced some snags in that the specific equipment purchased did not allow for replacing the drill bit. As a consequence, the burr hole diameter was not compatible with the bolt needed to hold the intended intracranial monitor. This FAQ is to clarify the use of drill procedure and size for various intracranial device placements (not specific to the Phasor—all drills, power or manual). This new [FAQ](#) will be added to the 'ICP Placement Procedure and PBTO2 Probes' FAQ tab on the BOOST-3 website:

Q: What should we know if our hospital purchased the Phasor power drill or another power or manual drill for cranial access?

A: Specific hospital policies should be followed as per the standard-of-care for bolt placements.

Guidelines: The drill hole should be drilled perpendicular and straight (without 'wobbling' the drill or 'rounding out the hole'), so that the bolt will get good purchase. This will optimize the "fit" of the bolt being screwed in, and

The drill bit must be the correct size for the bolt/monitor being placed:

- 2.70-mm if placing a Cerelink, Camino, Codman, or Licox single-bolt alone
- 4.50K if placing the smaller Raumedic size
- 5.30K if placing Hemedex alone
- 6.35K if placing a dual lumen (e.g., Licox PLUS ICP monitor such as Cerelink, Codman, or Camino)

POST-ICECAP NEWS



Patterns Of Survivors' Recovery Trajectory in the ICECAP Trial

- POST-ICECAP Enrollments: 180; 18% of target (1000)
- **OHSU Network Enrollment: 22**
- Did you read the August news? If not, [click here!](#)
- **Contracts expired as of June 30, 2025** and we are currently waiting to receive new amendments from the CCC for the next budget period (7/1/25 - 6/30/26). If you have questions about the status of these, please contact Denise Griffiths, Griffitd@ohsu.edu

PEDS ICECAP NEWS & UPDATES

Pediatric Influence of Cooling Duration on Efficacy in Cardiac Arrest Patients

- P-ICECAP Enrollments: 322; 35.78% (Target: 900)
- **OHSU Network Enrollment: 45**
- **Contracts expired as of August 31, 2025** and we are currently waiting to receive new amendments from the CCC for the next budget period (9/1/25 - 8/31/26). If you have questions about the status of these, please contact Denise Griffiths, Griffitd@ohsu.edu

An important message from P-ICECAP Leadership

A site PI recently raised a concern that consulting neurologists at the site were discussing neurological prognosis with families of enrolled children earlier than hoped for in P-ICECAP enrolled patients. In speaking with the Neurology Division Director at this site, he raised an important issue regarding the need for more communication.

He noted that site PIs may not necessarily be discussing P-ICECAP enrollees (or the study?) directly with the consulting Neurology teams. Optimally, their teams should be informed, and these discussions need to be repeated regularly - perhaps yearly - since consulting service attendings may change.

We encourage you to discuss P-ICECAP with the neurologists at your site who regularly consult in the PICU. Attached are the Clinical Standardization Guidelines, which summarize neurological-related issues on pages C-19 and C-20. We will also put this on the agenda for the upcoming Steering Committee meeting on September 18 for discussion. Thanks, Frank Moler, Alexis Topjian, Will Meuer, Faye Silverstein

KESETT NEWS

Ketamine add-on therapy for Established Status Epilepticus Treatment Trial

- **Investigator meeting scheduled for October 16-17, 2025, in New Orleans**
- We are excited to share the registration link for the **IN-PERSON** KESETT meeting. There is **no virtual option** for this meeting. Please read the instructions below to register for this meeting.
- **REGISTRATION:**
 - We are supporting travel for **two (2) persons** from each approved site.
 - Please **do not register** for this meeting **if you do not plan to attend IN-PERSON.**
 - Please register by **September 17th** at https://umich.qualtrics.com/jfe/form/SV_1z5un2o49mrdc6g

- **DATES:** The IN-PERSON meeting is scheduled for 7:30 AM-5 PM on October 16, and 1/2 day on October 17. The dates of the meeting are consistent with the Save the Date previously sent to you
- Please **plan to arrive on October 15, 2025**, and depart the afternoon of October 17, 2025
- **LOCALE:** The venue is noted below. Please **do NOT call the hotel** directly.
- **DoubleTree by Hilton New Orleans**
300 Canal Street
New Orleans, LA 70130
- **FLIGHTS:** You will be given a link at the **end of the registration survey** to book your flights directly with the travel agent for this meeting. **The interface shows flights available to arrive/depart for the meeting.**
- Your ticket will arrive via email within 24-48 hours if booked during the week.
- If your dates are outside of the meeting window, you cannot book via the link without contacting siren-travel@umich.edu
- Flights booked outside the window require comparisons of the flight you select and flights to attend just the KESETT meeting. Reimbursement for flights **not booked with our travel agent will occur after the meeting.**
- **ATTENDEES:** Persons attending should be the Trial PI and Primary Study Coordinator listed in WebDCU. Please let us know who will attend by emailing siren-travel@umich.edu If your site plans to **send someone other than the persons listed in WebDCU.**
- **ADDITIONAL QUESTIONS?** Contact us at siren-travel@umich.edu
- **WebDC2U -KESETT Home | WebDCU2**
 - DOA - Please continue to work on and submit your eDOAs. As a reminder, you will need to add a primary pharmacist who will be responsible for '(I) Maintain study drug accountability'. The [KESETT Regulatory Document Approval Parameters](#) list roles and required responsibilities.
 - Local Context forms - We recommend you collaborate with the other sites in your community to provide one message on the upcoming trial. You can utilize the map here: [KESETT Sites - Google My Maps.](#)
 - Please contact Erin Bengelink (ezajaros@umich.edu) with any questions regarding EFIC collaborations across local sites.
 - Site address - Please enter the required addresses for your site on WebDCU2. All 4 address fields must be completed, even if they are at the same address.
 - Regulatory documents - We require documents for both your team members and your institution to be uploaded into WebDCU2. Refer to the [KESETT Regulatory Document Approval Parameters](#) for details on what you will need to provide and the required responsibilities for team roles.
 - A 1572 Template and other helpful documents are available on the webpage: [Workbench – SIREN Network](#)
- **Local IRB Ceding Approval**
 - Ceding applications - Please proceed with applications to your local IRB to cede to Advarra as the CIRB of record for KESETT.
 - Locked Informed Consent Forms - Please review the [Note On KESETT ICFs](#) regarding the locked-down consent process for SIREN studies. If your site requires a local language to be added to the site-specific box, please follow the guidance listed and provide the required text in a separate Word doc to vcervant@med.umich.edu for review **before** submitting to your local IRB.

- eConsent - SIREN strongly recommends using centralized eConsent through the CCC-controlled REDCap database. The CCC will build this for you, and unique site links will be provided to complete consent on a departmental iPad or other device.
- **EFIC**
 - Materials - Trifold for your community events is available on the [EFIC – SIREN Network](#) page under 'Additional EFIC Resources'.
 - A flier and an email for focus group invites are under review by Advarra and will be provided once approved.
 - EFIC Core - First 12 sites have been sent to the UAB EFIC core. UAB will reach out directly to you to schedule a kick-off meeting.
 - Community Events - if meeting with an existing group, we encourage teams to conduct these events without PowerPoints, and to treat this as a round table discussion.
 - Give a big picture overview of the study.
 - Ask about experiences with research, emergency care, and epilepsy/seizures.
 - Ask about concerns and thoughts on this research.
 - Use the trifold and approved community consultation language as a resource for information and talking points as needed.
 - Focus Groups - While we encourage identifying focus group participants, please do not schedule any until after your kick-off meeting with the UAB core team.
 - Please reach out to Erin Bengelink (ezajaros@umich.edu) with any EFIC questions and/or to discuss local plans for EFIC activities.

ICECAP CLOSEOUT

Influence of Cooling Duration on Efficacy in Cardiac Arrest Patients

- ICECAP Enrollments: 1158; 64% of target (Target: 1800) STOPPED 6/5/2025
- **OHSU Network Enrollment: 230**
 - PRECICECAP: 176 **OHSU Network Enrollment: 15**
- Please make sure you respond as quickly as possible to any and all data queries
- Have you signed off on all your monitoring reports? Check the Data Monitoring tab to confirm you are in compliance!
- Calling all iPads – time to return them to the CCC:

Thank you to all our amazing ICECAP sites for your hard work on the ICECAP trial. As we close out sites, we request that all iPads be returned to the clinical coordinating center. To coordinate the return of the iPads, please take the Qualtrics survey below and enter your information to begin this process. If you still have an upcoming ICECAP participant, you will not need to ship your iPad back until after the assessment, **but we still ask you to complete this survey at this time.** If you are a POST-ICECAP site, please return your iPad. Once a POST-ICECAP site has returned its iPad, POST-ICECAP follow-ups will use the paper NeuroQol short form. The NIH toolbox assessment will no longer be used. After we receive your response, we will contact sites with their return label and shipping instructions. **Each site is responsible for procuring its own shipping box.** The CCC will provide sites with a pre-paid label. Please ensure the following items are included:

iPad

iPad protective case (if applicable)

Keyboard accessory (if applicable)

Charging cable and adapter (if applicable)

- [Survey](#)
- Please do not hesitate to reach out to siren-shipping@umich.edu if you have any questions about this process.

TRAINING OPPORTUNITY

SIREN is partnering once again with the University of Michigan Office of Patient Experience to offer an additional training session for “Improv Skills for the Emergency Research Setting” to our network.

This highly interactive training is rooted in the principles of medical improv, adapted specifically for healthcare and virtual delivery. Medical improv draws from theater-based improv techniques to strengthen communication, adaptability, and teamwork. Through a series of engaging, experiential activities, participants will practice thinking on their feet, responding with confidence in fast-paced and unpredictable situations, and deepening awareness of both verbal and nonverbal communication. These skills are especially valuable when building trust and navigating challenging conversations with emergency medicine research participants.

- **The training will occur on September 23rd, 2025, from 12:30-2:00 PM ET.**
- Registration is required, and space is limited. **Please [register here](#).** If the registration is full, you may contact me to be added to a waitlist. If you can no longer attend after registering, kindly notify me so I may offer your spot to someone else.
- Format: This is hands-on training (not a lecture) and will not be recorded. Please block your schedule to be fully present.
- Participation: Cameras on, ready to engage!