

THE NEWBORN BRAIN SOCIETY

MEMBER NEWSLETTER

THE NEW LEARNING LANDSCAPE: A HYBRID OF VIRTUAL AND IN-PERSON REALITY

by Dr. Khorshid Mohammad

As the pandemic hit hard all aspects of our lives, learning was no exception. The Newborn Brain Society recognized the potential impact of lockdowns and travel restrictions on communication methods in place to exchange knowledge. In an attempt to keep the education up-to-date and readily available, we launched free weekly webinars on neonatal neurology with world experts in the field and created a “one stop” shopping education portal for members. As the pandemic adversity continued, it became clear that we needed to adapt and be more creative to narrow the gap between virtual space and in-person experience we crave to go back to one day. Webinars, interactive teaching modules, self-assessment education, live hands-on demonstration, podcasts, chatrooms, and 3D platforms are our new learning methods norms and here to stay. A hybrid of virtual and in-person will be the most successful post-pandemic model, as we will be exiting lockdowns at different times. In addition, a hybrid model will make educational activities more affordable and feasible by avoiding flights and accommodations while keeping the in-person advantages of networking, socializing and interacting possible. The Newborn Brain Society with collaborators are planning to adapt the new reality of a hybrid model for the 13th International Newborn Brain Conference next year by running a full in-person conference and making the event available on demand soon after the conference.

At the Newborn Brain Society, we are committed to our mission of advancing newborn brain care through international multidisciplinary collaboration, education, and innovation.

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JUNE WEBINAR SCHEDULE

Join experts in the field of neonatal neurology as they speak on clinical and research guidelines, educate on new techniques, and answer your questions! Now earn continuing education credits as an NBS member!

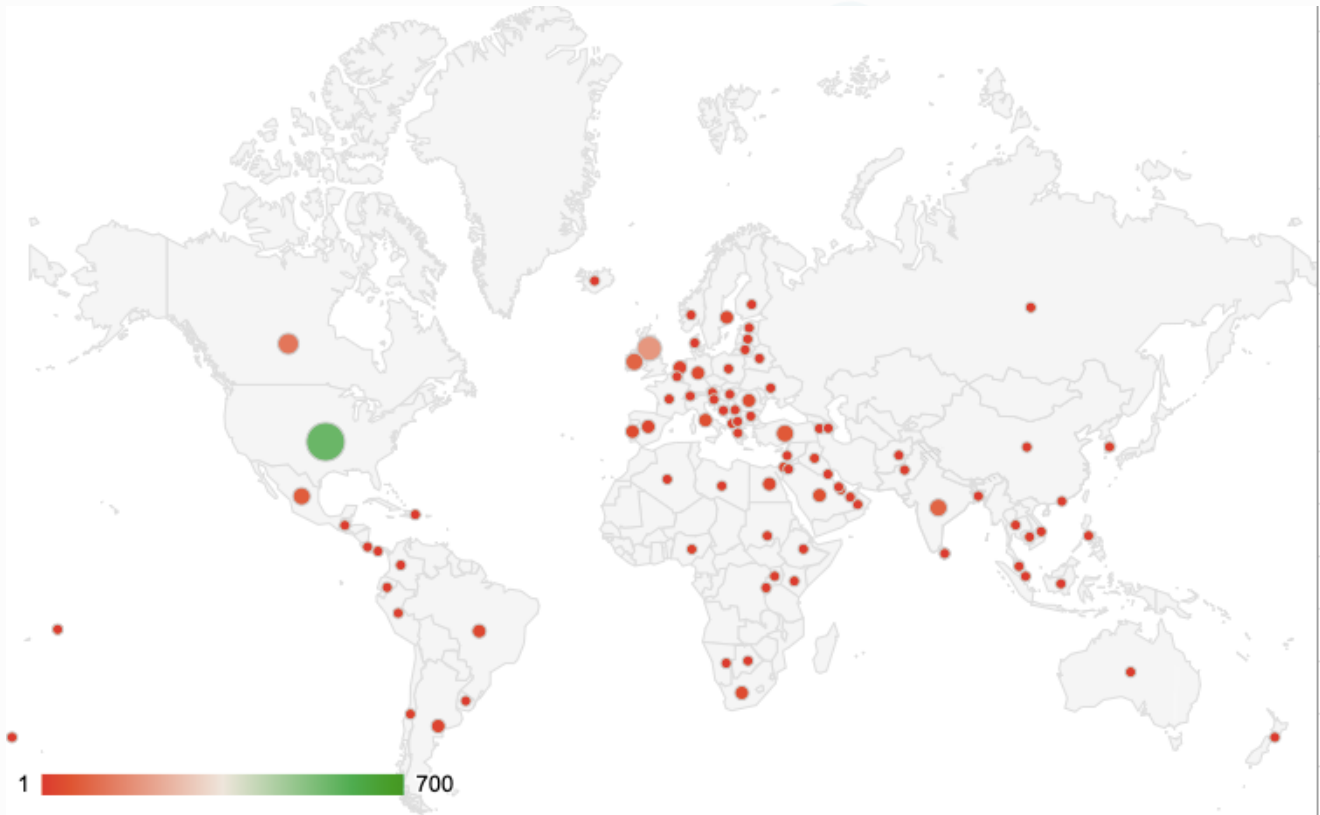
Click on each session below to pre-register
Login to your members area to view the webinar recordings

- **June 3rd: NBS - 12th International Newborn Brain Conference Series**
 - *Cerebral Autoregulation*
 - Speakers: Drs. Topun Austin, Eugene Dempsey and Gorm Greisen
 - Moderator: Dr. Frank van Bel
- **June 10th: NBS - 12th International Newborn Brain Conference Series**
 - *Neonatal Encephalopathy*
 - Speakers: Drs. Pierre Gressens and Marianne Thoresen
 - Moderator: Dr. Alistair Gunn
- **June 17th: NBS - Fetal Neurology Series**
 - *Fetal Heart Rate Monitoring in Preterm Birth*
 - Speaker: Dr. Barry Schifrin
- **June 24th: NBS - QI/Research Series**
 - *Congenital Heart Disease: Pre-operative Neurologic Data You Need to Know*
 - Speakers: Drs. Marie Metrailler and Caitlin Rollins
 - Moderator: Dr. Janet Soul

Thursdays @ 12 PM EDT

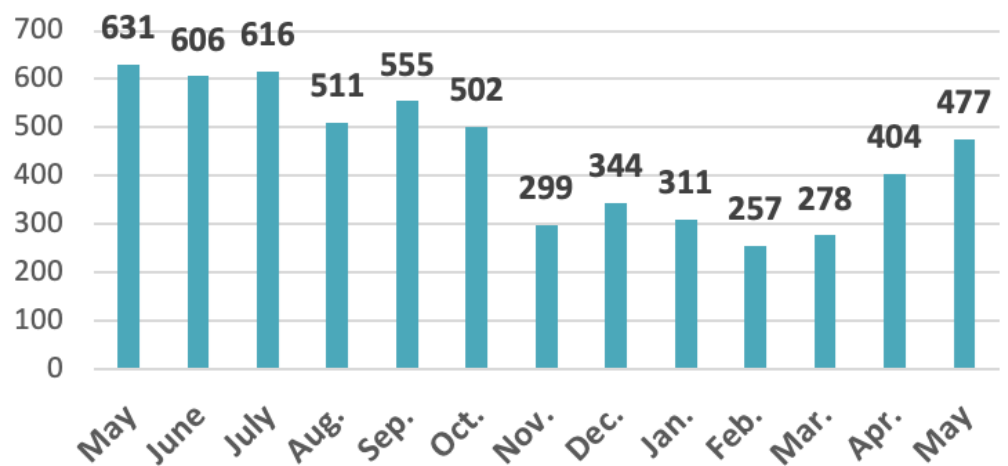


Weekly Webinar Series

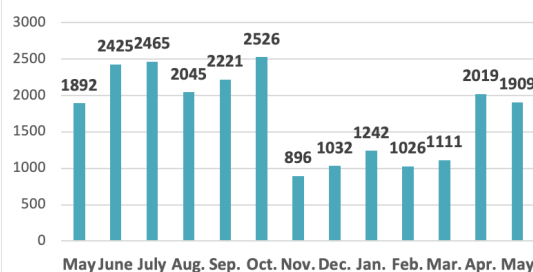


In May, the Newborn Brain Society Webinar Series had 1,909 total registrations, including an average of 477 attendees per webinar, 73 more than in April. The May webinars also reached 90 countries, 7 more than in April. Our May webinars have seen a significant increase in registrations and in global reach. We hope that these positive trend will continue into the future.

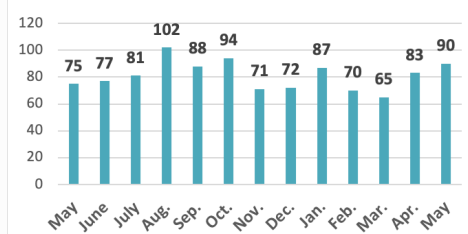
NBS Weekly Webinars Registration Averages



NBS Weekly Webinars Registrations



NBS Weekly Webinars Countries





NEWBORN BRAIN SOCIETY NEWS

SEE WHAT YOU MISSED OVER ON OUR WEBSITE NEWS SECTION FROM LAST MONTH



Calgary NNCC Teaching Modules:

We are pleased to announce the release of a new teaching resource available for Newborn Brain Society members: The Neonatal Neuro-Critical Care teaching modules By Calgary NNCC program. These modules are accredited for a total of 54 CME credits by the Royal College of Physicians and Surgeons of Canada and are available for Newborn Brain Society members for free.

CME and Nursing CE Accreditation:

We are offering CME, ANCC credits, and certificates of attendance for attending our live weekly webinar sessions. We are offering 1 AMA PRA Category 1 credit per webinar for our active NBS physician members, and 1 ANCC credit hour for our active NBS nursing members. You will need to enter the unique session code found in you member portal to claim your credits each week.





NEWBORN BRAIN SOCIETY NEWS

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[NBS Job Board: Project Manager](#)

GENERAL SUMMARY/ OVERVIEW STATEMENT:

The Newborn Brain Society is seeking a highly motivated individual to provide operational, management and project support for the Board of Directors, through educational programming, compliance management, social media and financial planning. This individual will manage a broad portfolio of projects, new initiatives, education and social media content in collaboration with the NBS Board of Directors and Executive Committee, highlighting these efforts through presentations and tracking committee commitments and projects.

PRINCIPAL DUTIES AND RESPONSIBILITIES:

- Works closely with the President and Board of Directors to manage administrative tasks and new initiatives
- Manages special projects
- Leads strategic and fundraising initiatives, as requested, by collaborating with the Board of Directors and relevant committee members
- Manages the organization's social media presence and creates content for various platforms
- RedCap survey creation and data analysis for committees, as requested
- Drafts periodic reports including strategic plans, annual reports and newsletters to provide updates to the Board of Directors and Steering Committee
- Compiles regular financial reports and tax documentation with the Treasurer

QUALIFICATIONS:

The successful candidate will be highly motivated and eager to contribute to a growing non-profit 501c3 organization through programs focused on increasing international multidisciplinary collaboration.

Able to communicate appropriately and effectively through social media and email.

Strong organizational and interpersonal skills, attention to detail, and the ability to prioritize multiple tasks are essential.

Candidates must have the ability to work independently and as part of a team.

[Apply here](#)

[See full job posting here](#)



NBS QI & RESEARCH COMMITTEE

HIGHLIGHTED MONTHLY PUBLICATIONS

May Highlights:

1. Racial and Ethnic Disparities in Adverse Perinatal Outcomes at Term.
2. Emerging Ethical Issues Raised by Highly Portable MRI Research in Remote and Resource-Limited International Settings.
3. Hypothermia is not therapeutic in a neonatal piglet model of inflammation-sensitized hypoxia-ischemia.
4. Outcomes of neonatal hypoxic-ischaemic encephalopathy in centres with and without active therapeutic hypothermia: a nationwide propensity score-matched analysis.
5. Mechanical Ventilation, Partial Pressure of Carbon Dioxide, Increased Fraction of Inspired Oxygen and the Increased Risk for Adverse Short-Term Outcomes in Cooled Asphyxiated Newborns.
6. Venovenous versus venoarterial extracorporeal membrane oxygenation among infants with hypoxic-ischemic encephalopathy: is there a difference in outcome?
7. Duration of mechanical ventilation is more critical for brain growth than postnatal hydrocortisone in extremely preterm infants.
8. Early Determination of Prognosis in Neonatal Moderate or Severe Hypoxic-Ischemic Encephalopathy.
9. Short-term outcomes in infants with mild neonatal encephalopathy: a retrospective, observational study.
10. Interobserver Reliability of an MR Imaging Scoring System in Infants with Hypoxic-Ischemic Encephalopathy.

**Click on a title
to read more**

CONNECT WITH US!



NEW EMAIL! Please send in news items for us to review and possibly include in upcoming newsletters! news@newbornbrainsociety.org