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WELCOME TO ICERA

We are pleased to bring you the first edition of our newsletter! Our plan is to produce three newsletters per year (Jan, May, Sept). Our goal is to keep you informed of our on-going activities, latest news and developments for ICERA.

ICERA was founded in 2021 as a partnership between Dr. Rafael Ortega (Boston University, USA) and Dr. Federico Bilotta (Sapienza University, Italy) to advance education and training in the field of anesthesiology on a global front. This international virtual classroom will also create networking opportunities for physicians at all stages of their career throughout the world.

New Executive Leadership

Dr. Wendy Bernstein from Boston University, Boston, and Dr. Federico Bilotta from Sapienza University, Rome, are excited to serve as the new Executive Directors. Together, they will lead and develop our educational initiatives and strategic planning.

Member Highlights

We aim to actively involve additional physician leaders from developing countries across the globe who are dedicated to advancing education and training in anesthesiology. If you are interested in becoming a part of our team of passionate and seasoned anesthesiologists, please visit our website, where you will find links to contact us.

Website Updates

Our website has undergone recent updates, featuring a new logo, a message from our founders, profiles of our executive board members, and access to past presentations. Our new logo has been thoughtfully designed to mirror ICERA's mission and core values, affirming our dedication to global altruism and professionalism. We trust that our updated branding effectively communicates the great work that we are doing.

Future Presentations

Thursday 19 October, 12 noon (EST USA & Canada, GMT -5 hrs)

Jairo Moyano, MD - La Fundacion Santa Fe de Bogota, Colombia
Topic: "Management of a Burned Patient"

Friday 20 October, 7:30am (EST USA & Canada, GMT -5 hrs)

Christopher Eyeington, MD - Addenbrooke's Hospital, Cambridge, UK
Topic: "Postoperative Delirium"

Thursday 30 November, 12 noon (EST USA & Canada, GMT -5 hrs)

Jamel Ortoleva, MD - Boston Medical Center, USA
Topic: " Vasoplegia"

Friday 1 December, 7:30am (EST USA & Canada, GMT -5 hrs)

Andre Prato Schmidt, MD, PhD - Department of Anesthesia and Perioperative Medicine, Hospital de Clinicas de Porto Alegre, Brazil
Topic: "Anesthesia Management for Lung Transplantation"

Register Here...

<https://www.bumc.bu.edu/icera>



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Our Executive Members come from many different countries



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Past Presentations

We are proud to highlight some of our recent presentations which encompass a variety of important issues in anesthesia.

May 19, 2023 – Dr. Sara Gomes from Portugal gave valuable lessons for the use of airway ultrasound; a useful noninvasive tool for the evaluation of the vocal cords and laryngeal morphology, as well as clinical applications for difficult airways, prediction of pediatric tube size, and training.

May 18, 2023 – Dr. Wendy Bernstein and Dr. Christopher Conley from USA presented evidence based data on the utilization of mentorship during anesthesiology residency training. They focused on the development of a formal mentoring program at Boston University and identified barriers for implementation.

Complete sessions are available on the website.

New Anesthesia Guidelines

A recent evidence-based consensus report from a multisociety international working group was published on postdural puncture headaches (PDPH). These recommendations from a panel of 21 experts provided guidance on prevention, identification and management of PDPH. Important take-away points include:

- All inpatients who receive neuraxial procedures should be evaluated for symptoms of PDPH. Outpatients should be instructed to report symptoms of PDPH to their physicians.
- PDPH can become apparent more than 5 days after dural puncture, and can persist for longer than 2 weeks
- Atypical presentations of PDPH are being increasingly recognized
- Routine use of non-cutting spinal needles for all populations is recommended (despite higher material cost)
- Prophylactic epidural blood patch is not routinely recommended to prevent PDPH in cases of inadvertent dural puncture
- Bed rest is not routinely recommended as prophylaxis against PDPH

These are just some of the recommendations. The full article can be found at this link:

[Consensus Practice Guidelines on Postdural Puncture Headache From a Multisociety, International Working Group: A Summary Report.](#) Uppal V, Russell R, Sondekoppam R, Ansari J, Baber Z, Chen Y, DelPizzo K, Dîrzu DS, Kalagara H, Kissoon NR, Kranz PG, Leffert L, Lim G, Lobo CA, Lucas DN, Moka E, Rodriguez SE, Sehmbi H, Vallejo MC, Volk T, Narouze S. JAMA Netw Open. 2023 Aug 1;6(8):e2325387. doi: 10.1001/jamanetworkopen.2023.25387.PMID: 37581893