

Hosted Immediately Prior to the 2020 AANS Annual Scientific Meeting



# THIRD COMPREHENSIVE WORLD BRAIN MAPPING COURSE

April 23-24, 2020 | Boston

## Course Directors

- Mitchel S. Berger, MD, FAANS, University of California San Francisco (UCSF)
- Richard W. Byrne, MD, FAANS, Rush University Medical Center
- Hugues Duffau, MD, Hôpital Gui de Chauliac
- **Honored Guest:** Matthew Lambon-Ralph, PhD, University of Cambridge

## Invited Speakers

Lorenzo Bello, MD, PhD  
 Marco Catani, MD, PhD  
 Edward F. Chang, MD, FAANS  
 Nina Dronkers, PhD  
 Alexandra J. Golby, MD, FAANS  
 Toshihiro Kumabe, MD, PhD  
 Matthew Lambon-Ralph, PhD  
 Chanhung Lee, MD, PhD  
 Emmanuel Mandonnet, MD, PhD

Juan Martino, MD  
 Guy M. McKhann II, MD, FAANS  
 Jeffrey G. Ojemann, MD, FAANS  
 Zvi Ram, MD, IFAANS  
 Guilherme C. Ribas, MD  
 James T. Rutka, MD, PhD, FAANS  
 George Samandouras, MD  
 Phiroz Erach Tarapore, MD, FAANS  
 Jinsong Wu, MD, PhD

## Course Overview

A distinguished international faculty will present advances, advantages and practical issues in contemporary preoperative and intraoperative brain mapping applications in brain tumor and functional neurosurgery. Content will be presented in five sessions over two days.

**Session 1:** Functional Anatomy, Physiology and Brain Mapping with Imaging

**Session 2:** Dinner Session: Computational Models of Semantics and Cognition with Matthew Lambon-Ralph, PhD

## Learning Objectives

Upon completion of this CME activity, learners will be able to:

- Describe both the anatomic and functional anatomy of eloquent cortex.
- Explain the indications for brain mapping in neurosurgery.
- List the potential pitfalls in sensitivity and specificity in each brain mapping technique.
- Describe areas of developing research in brain mapping techniques and technology.

**Session 3:** Cortical and Subcortical Stimulation Mapping

**Session 4:** Lunch Session: Controversies in Cortical Mapping, including an expert panel discussion and case presentations

**Session 5:** Special Topics in Stimulation, Research Techniques, the Future of Brain Mapping

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## Exhibitor Details

Company details as they will appear in the Quick Planner.

Company Name

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Address

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City, State, Zip Code

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Company Phone

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Company Website

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### Exhibit Dates and Times:

**Thursday, April 23, 2020**  
3 pm - 6:45 pm

**Friday, April 24, 2020**  
6:30 am - 3:30 pm

#### ■ Platinum Level Supporter: \$20,000

- One 6' draped table and two chairs
- Rotating banner in Brain Mapping event app
- Push notifications in Brain Mapping event app
- Pre- and post-meeting mailing list
- Two exhibitor badges
- Recognition in Quick Planner and AANS 360 app
- Signage at the meeting

#### ■ Gold Level Supporter: \$15,000

- One 6' draped table and two chairs
- Pre- and post-meeting mailing list
- Rotating banner in Brain Mapping event app
- Two exhibitor badges
- Recognition in Quick Planner and AANS 360 app
- Signage at the meeting

#### ■ Silver Level Supporter: \$10,000

- One 6' draped table and two chairs
- Pre-meeting mailing list
- Two exhibitor badges
- Recognition in Quick Planner and AANS 360 app
- Signage at the meeting

#### ■ Bronze Level Supporter: \$5,000

- One 6' draped table and two chairs
- Two exhibitor badges
- Recognition in Quick Planner and AANS 360 app
- Signage at the meeting

Company Description for the event app (50 word max.)  
Please, print clearly.

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I understand and agree that the exhibit is designed for the display and demonstration of products and services relating to the practice and advancement of the art and science of neurological surgery, and for the professional education of the members of the AANS. This contract becomes effective upon receipt. Requests for cancellations of support must be made in writing via fax or email. Refunds will be made in accordance with the following schedule:

- Refund requests received by the AANS Sept. 6, 2019 until Nov. 15, 2019: forfeit 50% of support
- Refund requests received by the AANS on or after Nov. 16, 2019: forfeit 100% of support

Signature

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Print Name

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Contact Phone

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Email

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### Return this completed form to:

Kim Schrader, Exhibits Manager  
American Association of Neurological Surgeons  
5550 Meadowbrook Drive, Rolling Meadows, IL 60008  
kls@aans.org  
Phone: 847.378.0552, Fax: 847.378.0652