



# Interactive learning. Case-based. Hands-on imaging intensive.

## BRAIN AND HEART SUMMIT

Reducing risk of secondary stroke through patent foramen ovale (PFO) closure

**December 14, 2018 • 8:00 am–3:00 pm**

### HOUSTON METHODIST RESEARCH INSTITUTE

6670 Bertner Avenue  
John. F. Bookout Auditorium – 2nd floor  
Houston, Texas 77030

#### COURSE DIRECTOR

John J. Volpi, MD, BA  
Director, Vascular Neurology  
Houston Methodist Hospital

#### COURSE CO-DIRECTORS

C. Huie Lin, MD, PhD, FACC, FSCAI  
Director, Adult Congenital Heart Program  
Houston Methodist Hospital

Mohammed Chamsi-Pasha, MD, FACC, FASE  
Associate Director,  
Echocardiography Laboratory  
Department of Cardiology  
Houston Methodist Hospital

#### LEARNING OBJECTIVES

After completing this course participants will be able to:

- Identify patients with cryptogenic stroke
- Understand concept of PFO attributable risk
- Identify anatomical features of PFO
- Describe risk and benefits of PFO closure

*Participants are encouraged to bring their own case study.*

**Email Brooke Hanson at [bhanson@wlgore.com](mailto:bhanson@wlgore.com) to register today.**



## AGENDA

|                   |                                                                                                                                                                                                              |                                                                                        |                  |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|------------------|
| 8:00–8:30 am      | Sign-in and breakfast                                                                                                                                                                                        |                                                                                        | RI2 Pre-function |
| 8:30–8:40 am      | Welcome                                                                                                                                                                                                      | <i>Neal Kleiman, MD</i>                                                                | RI2 Auditorium   |
| 8:40–8:45 am      | Agenda review                                                                                                                                                                                                | <i>John J. Volpi, MD</i>                                                               | RI2 Auditorium   |
| 8:45–9:00 am      | Historical perspective of PFO closure trials                                                                                                                                                                 | <i>John J. Volpi, MD</i>                                                               | RI2 Auditorium   |
| 9:00–9:30 am      | Defining a cryptogenic stroke                                                                                                                                                                                | <i>John J. Volpi, MD</i>                                                               | RI2 Auditorium   |
| 9:30–10:00 am     | Patient selection for PFO closure                                                                                                                                                                            | <i>John J. Volpi, MD</i>                                                               | RI2 Auditorium   |
| 10:00–10:15 am    | Break                                                                                                                                                                                                        |                                                                                        | RI2 Pre-function |
| 10:15–10:30 am    | Complications of PFO closure                                                                                                                                                                                 | <i>Chun H. Lin, MD</i>                                                                 | RI2 Auditorium   |
| 10:30–10:45 am    | Anticoagulation                                                                                                                                                                                              | <i>John J. Volpi, MD</i>                                                               | RI2 Auditorium   |
| 10:45–11:30 am    | Workup for cryptogenic stroke <ul style="list-style-type: none"> <li>• Arrhythmias</li> <li>• Shunt evaluation</li> <li>• Additional diagnostic imaging</li> <li>• Pre-PFO closure considerations</li> </ul> | <i>Chun H. Lin, MD</i><br><i>John J. Volpi, MD</i><br><i>Mohammed Chamsi Pasha, MD</i> | RI2 Auditorium   |
| 11:30 am–12:30 pm | Lunch                                                                                                                                                                                                        |                                                                                        |                  |

|               |                                  |                                                             |                      |
|---------------|----------------------------------|-------------------------------------------------------------|----------------------|
| 12:30–2:30 pm | BREAKOUT SESSIONS                |                                                             |                      |
|               | Cardiology track                 | <i>Chun H. Lin, MD,</i><br><i>Mohammed Chamsi Pasha, MD</i> |                      |
| 12:30–1:15 pm | Imaging                          | <i>Chun H. Lin, MD,</i><br><i>Mohammed Chamsi Pasha, MD</i> | Sim 1 and 2          |
| 1:15–2:15 pm  | Hands-on training                | <i>Chun H. Lin, MD,</i><br><i>Mohammed Chamsi Pasha, MD</i> | Partial Task 1 and 2 |
| 2:15–2:45 pm  | Case presentations               |                                                             | MPS                  |
|               | Neurology track                  | <i>John J. Volpi, MD</i>                                    |                      |
| 12:30–1:30 pm | Cerebral imaging                 | <i>John J. Volpi, MD</i>                                    | RI2 Auditorium       |
| 1:30–2:45 pm  | Case studies: Discuss and debate | <i>John J. Volpi, MD</i>                                    | RI2 Auditorium       |

|              |                          |                          |                                 |
|--------------|--------------------------|--------------------------|---------------------------------|
| 2:45–3:00 pm | Closing remarks          | <i>John J. Volpi, MD</i> | RI2 Auditorium                  |
| 3:00 pm      | Adjourn and refreshments |                          | RI2 Pre-function and Auditorium |

To comply with applicable laws, the AdvaMed Code of Ethics, and Gore policies, Gore reminds you that only program attendees may attend the reception and meal portions of the program. Spouses, family members or other guests cannot attend Gore programs or meals. Gore will record your participation and disclose the value of the meal in accord with existing state and federal aggregate spend or "sunshine" laws.

Products listed may not be available in all markets.

GORE® and designs are trademarks of W. L. Gore & Associates.  
© 2018 W. L. Gore & Associates, Inc. AX1220-EN2 SEPTEMBER 2018

