Second Annual
Selected Topics in Craniomaxillofacial Surgery: An International Cranioplasty Symposium

November 5 - 6, 2016
Second Annual
Selected Topics in Craniomaxillofacial Surgery: An International Cranioplasty Symposium

November 5, 2016
Albert H. Owens Jr, Auditorium
Koch Cancer Research Center
Baltimore, Maryland

November 6, 2016
VISTA Labs
1030 North Charles Street
Baltimore, Maryland

This activity has been approved for AMA PRA Category 1 Credits™.
Modern-day cranioplasty is undergoing a significant paradigm shift related to various techniques, surgical advancements, enhanced neurotechnology, and improved biomaterials. These changes have stimulated us to assemble premier thought leaders in various specialties including craniofacial plastic surgery and neurosurgery to meet for the second annual symposium dedicated to the subject of “cranioplasty”— to be hosted this year in Baltimore, Maryland. The faculty will gather to present evidence-based data on surgical approaches and state-of-the-art materials, engage and network within a broad array of colleagues and experts, and share high-yield experiences to help attendees improve their patient outcomes. Interactive panel discussions following each lecture will offer the opportunity to debate the evidence, exchange ideas, and gain invaluable insight to assist with the most challenging cases. This year’s symposium will engage an international faculty and audience consisting of craniofacial surgery, neurosurgery, plastic/reconstructive surgery, oral/maxillofacial surgery, and otolaryngology/head and neck surgery to explore and elucidate the new insights and advances relative to cranioplasty.

**OBJECTIVES**

After attending this activity, the participant will demonstrate the ability to:

- Describe how to approach and manage patients in need of cranioplasty reconstruction.
- List several of the latest cranioplasty techniques reported and provide a specific example on how you use these techniques in your practice.
- Describe how you have changed or improved your cranioplasty practice in the last few years based on the latest research.
- Describe current barriers in your practice limiting the implementation of new cranioplasty approaches or techniques.

**WHO SHOULD ATTEND**

This activity is intended for residents, fellows and physicians in Neurosurgery, Craniofacial Surgery, Plastic and Reconstructive Surgery, Otolaryngology – Head and Neck Surgery, Oral Maxillofacial Surgery, and Oculoplastic Surgery.

**ACCREDITATION STATEMENT**

The Johns Hopkins University School of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

**CREDIT DESIGNATION STATEMENT**

The Johns Hopkins University School of Medicine designates this live activity for a maximum of 12.25 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

**POLICY ON SPEAKER AND PROVIDER DISCLOSURE**

It is the policy of the Johns Hopkins University School of Medicine that the speaker and provider globally disclose conflicts of interest. The Johns Hopkins University School of Medicine OCME has established policies in place that will identify and resolve all conflicts of interest prior to this educational activity. Detailed disclosure will be made in the instructional materials.
General Information

REGISTRATION
Saturday, November 5, 2016 • 6:00 a.m.

LOCATION
Albert H. Owens, Jr. Auditorium
David H. Koch Cancer Research Building
Sidney Kimmel Comprehensive Cancer Center at Johns Hopkins
1650 E. Jefferson Street
Baltimore, Maryland 21231

The street level entrance to the Albert H. Owens, Jr. Auditorium is via the Bunting Blaustein Cancer Center lobby located on Jefferson Street, west of Broadway. Directions and campus parking information are available on our website under the contact us link: https://HopkinsCME.cloud-cme.com. The closest garage is the McElderry Street Garage, which is located off of Caroline Street between Monument Street and Orleans Street (Route 40). Handicapped parking is also available in the McElderry Street Garage. Johns Hopkins is smoke-free.

VISTA Labs
1030 North Charles Street
Baltimore, Maryland 21201

Free parking is available at Vista Labs. From Charles Street, turn left to Chase Street and an immediate left onto Morton Street. The parking lot will be on the left.

FEES
REGISTRATION CUT-OFF DATE: October 30, 2016

Register Online at: https://HopkinsCME.cloud-cme.com/aph.aspx?P=5&EID=6624

Methods of Payment: We require full payment prior to the start of the activity. On-site payments by credit card only. The registration fee includes instructional materials, continental breakfast, refreshment breaks and lunch on Saturday.

Physicians
Both Days: $1,200
November 5 Only: $495
November 6 Only: $750

Residents*/Fellows*
Both Days: $195**
November 5 Only: $95
November 6 Only: $100**

*with verification of status

**A deposit of $100 is required to secure your enrollment in the lab portion. After your attendance, your $100 deposit will be refunded to you.

You will receive a confirmation by e-mail. If you have not received it by October 30, 2016 call (410) 502-9634 to confirm that you are registered. A transcript of attendance will be available upon attestation of your credit hours and submission of the post activity evaluation.

The Johns Hopkins University reserves the right to cancel or postpone any activity due to unforeseen circumstances. In this event, the University will refund the registration fee but is not responsible for travel expenses. Additionally, we reserve the right to change the venue to a comparable venue. Under such circumstances registrants will be notified as soon as possible.

LATE FEE AND REFUND POLICY
A $50 late fee applies to registrations received after 5:00 p.m. EST on October 30, 2016. A handling fee of $50 will be deducted for cancellation. Refund requests must be received by fax or mail by October 30, 2016. No refunds will be made thereafter. Transfer of registration to another Johns Hopkins conference in lieu of cancellation is not possible.

SYLLABUS
A link to the syllabus will be provided via email shortly before the activity begins if you prefer to study or print the syllabus. This is included in the cost of your registration. A printed copy may be ordered at the time of registration for an additional fee of $25. The printed copy will be provided during activity registration. Cancellations or refunds for the printed copy will not be permitted.
EVALUATION AND OUTCOMES SURVEY

Post activity, an online evaluation form will be available to attendees to evaluate the activity and individual presentations and to identify future educational needs. Upon completion of the evaluation, the learner must attest to the number of hours in attendance. Credits earned will be added to the learner's transcript and immediately available for print.

A survey will be sent to all physician attendees within three months post activity to assist us in determining what impact this activity had on the learner’s practice.

HOTEL INFORMATION

The Baltimore Four Seasons
200 International Drive
Baltimore, Maryland
Web Site: http://www.fourseasons.com/baltimore

The Baltimore Four Seasons hotel is located in the Harbor East neighborhood which is home to many of the city’s best restaurants and attractions. Reservations at the Four Seasons Hotel may be made at 410-576-5800 or visiting their website http://www.fourseasons.com/baltimore. If reserving by web, please enter the dates you will be staying and then click on the "Corporate/Promo Code" option and enter CI116CME. After clicking Find Rooms, the system will return your special rates. Please note that these rates are only available online for November 4th & 5th. If you would like to stay an additional night (before/after), you will need to call the Hotel directly.

Hotel Reservation Cut-Off Date: October 5, 2016

Renaissance Harborplace Hotel
202 East Pratt Street
Baltimore, Maryland
Web Site: https://resweb.passkey.com/go/jhucraniomaxillofacial

The Renaissance Harborplace Hotel is part of the waterfront complex of Harborplace, and only steps away from the many attractions of Baltimore’s Inner Harbor. Please make your reservation early online at https://resweb.passkey.com/go/jhucraniomaxillofacial call the hotel directly and specify that you are attending the Craniomaxillofacial Surgery Symposium to receive the special group rate of $209 single or double, plus tax.

Hotel Reservation Cut-Off Date: October 6, 2016

EMERGENCY CALLS

During the days of this activity only please use the following numbers for emergency calls:

November 5, 2016, direct emergency calls to the Hopkins registration desk, (410) 502-8108. Messages will be posted for participants.

November 6, 2016, direct emergency calls to the VISTA Labs contact number (410) 637 3704. Messages will be posted for participants.

AMERICANS WITH DISABILITIES ACT

The Johns Hopkins University School of Medicine fully complies with the legal requirements of the ADA and the rules and regulations thereof. Please notify us if you have any special needs.

ACKNOWLEDGEMENT

Applications for commercial support from health care related industries are pending. A complete list of contributors will be provided in the syllabus. Please note that commercial support received is solely for the educational component of the activity and will not be used to provide food and beverage.

Please note: The Physician Payments Sunshine Act was enacted by Congress to increase public awareness of financial relationships between drug and medical device manufacturers and physicians. In compliance with the requirements of this Act, the commercial supporter/s of this activity may require the Johns Hopkins University School of Medicine to report certain professional information (such as name, address, National Provider Identifier (NPI), and State License number) of physician attendees who receive complimentary food and beverage in conjunction with a CME activity. The commercial supporter is required to submit the collected data to the Centers for Medicare and Medicaid Services which will then publish the data on its website.

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## Program

### Saturday, November 5, 2016
**Albert H. Owens Jr, Auditorium Koch Cancer Research Center**
**Each lecture will include five minutes of Question and Answer**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session/Remarks</th>
</tr>
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<tbody>
<tr>
<td>6:00</td>
<td>Registration and Continental Breakfast</td>
</tr>
<tr>
<td>6:45</td>
<td>Welcome and Conference Goals</td>
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<tr>
<td></td>
<td>Chad Gordon, DO, FACS, Judy Huang, MD and Michael Yaremchuk, MD</td>
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<tr>
<td>7:00</td>
<td>Opening Remarks</td>
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<tr>
<td></td>
<td>Redonda Miller, MD</td>
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<tr>
<td>7:20</td>
<td>Second Annual Keynote Lectureship</td>
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<td></td>
<td>Geoffrey Ling, MD</td>
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<tr>
<td>7:30</td>
<td>Session I: Adult Reconstruction</td>
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<tr>
<td></td>
<td>Moderators: Michael Yaremchuk, MD and Marteen Koudstaal, MD</td>
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<tr>
<td>7:50</td>
<td>Orbital-Cranial Reconstruction with Bone Grafts</td>
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<tr>
<td></td>
<td>Anthony Wolfe, MD</td>
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<tr>
<td>8:02</td>
<td>Complex Craniofacial Trauma/Cranioplasty</td>
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<tr>
<td></td>
<td>Anthony Tufaro, MD</td>
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<tr>
<td>8:14</td>
<td>European Perspective in Optimizing Neurocranial Reconstruction</td>
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<td></td>
<td>Iain Haitsma, MD</td>
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<tr>
<td>8:26</td>
<td>Experience in Europe with Alloplastic Implants</td>
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<td></td>
<td>Marteen Koudstaal MD, PhD</td>
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<tr>
<td>8:38</td>
<td>Computer-Designed Cranial Implants</td>
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<td></td>
<td>Chad Gordon, MD, DO, FACS</td>
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<tr>
<td>8:50</td>
<td>Neurocranial Reconstruction for War-Related Trauma</td>
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<td></td>
<td>Randy Bell, MD</td>
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<tr>
<td>9:02</td>
<td>Panel Discussion</td>
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<tr>
<td>9:10</td>
<td>Session II: Pediatric Reconstruction</td>
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<td></td>
<td>Moderator: Joseph Losee, MD, FAAP, FACS</td>
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<tr>
<td>9:10</td>
<td>Implant-Based Cranioplasty Experience in Children</td>
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<td>Joseph Losee, MD, FAAP, FACS</td>
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<td>9:22</td>
<td>Synostosis Surgery in Canada</td>
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<td></td>
<td>Gabby Doumit, MD</td>
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<tr>
<td>9:34</td>
<td>Challenging Synostosis Cases</td>
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<td>Joseph Gruss, MD</td>
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<td>9:46</td>
<td>Aesthetic Considerations in Pediatric Cranioplasty</td>
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<td>Gary Rogers, MD</td>
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<td>9:58</td>
<td>Refreshment Break</td>
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<tr>
<td>10:15</td>
<td>Session III: Controversial Topics and Case-Based Clinical Discussion</td>
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<tr>
<td></td>
<td>Moderator: Michael Yaremchuk MD</td>
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<tr>
<td>10:15</td>
<td>Sub-implant Dead-space with Clinical Example</td>
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<td>Jason Ulm, MD</td>
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<td>10:25</td>
<td>Syndrome of the Trephined and Explanation</td>
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<td>Alan Yan, MD</td>
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<td>10:35</td>
<td>Lag Fixation to Avoid Plate Prominence</td>
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<td>Dev Vibhakar, DO</td>
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<td>10:45</td>
<td>Panel Discussion</td>
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<tr>
<td>11:00</td>
<td>Session IV: Neurocranial Trauma and Reconstruction</td>
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<td></td>
<td>Moderators: Chad Gordon, MD, DO, FACS and Kaisorn Chaichana, MD</td>
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<tr>
<td>11:00</td>
<td>Important Considerations During Emergent Cranioectomy Decompression</td>
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<td></td>
<td>Geoffrey Colby, MD</td>
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<tr>
<td>11:12</td>
<td>Syndrome of the Trephined: A Review</td>
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<td></td>
<td>Judy Huang, MD</td>
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<td>11:24</td>
<td>CSF Leak Management in Neurotrauma</td>
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<td>Bizhan Aarabi, MD</td>
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<tr>
<td>11:36</td>
<td>Panel Discussion</td>
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Session V: Skull Neoplasms/Neovascular Reconstruction

Moderators: Michael Lim, MD and Gordon Li, MD

11:40 - 11:52 Orbital-Cranial Approaches and Reconstruction for Skull Base Tumors
Albert Kim, MD, PhD

11:52 - 12:04 Pearls for Exposure and Cranioplasty in the Aneurysm Patient
Rafael Tamargo, MD

12:04 - 12:16 Single Stage Cranioplasty for Skull Neoplasms
Michael Lim, MD

12:16 - 12:28 Posterior Fossa Tumors and Reconstruction Considerations
Isaac Yang, MD

12:30 - 1:00 Lunch

Session VI: Challenges in Cranioplasty Reconstruction

Moderators: Judy Huang, MD and Gabriel Santiago, MD

1:00 - 1:12 Managing Co-Existing Hydrocephalus
Mark Luciano, MD

1:12 - 1:24 Functional Neuromodulation and Future Areas for Research
William Anderson, MD

1:24 - 1:36 Cranioplasty Considerations for Chiari Patients
Jon Weingart, MD

1:36 - 1:48 Preventing Temporal Hollowing Deformities Post-Cranioplasty
Chad Gordon, DO, FACS

1:48 - 2:15 Panel Discussion

Session VII: Multidisciplinary Collaboration in Cranioplasty

Moderators: Chad Gordon, MD, DO, FACS and Chetan Bettegowda, MD

2:15 - 2:27 Chemotherapy Considerations in Tumor Patients Requiring Cranioplasty
John Laterra, MD, PhD

Lawrence Kleinberg, MD

2:39 - 2:55 Important Considerations in Neurofibromatosis Patients
Jaishri Blakeley, MD

2:55 - 3:07 Peri-operative Anticoagulation Management for Cranioplasty Patients
Michael Streiff, MD

3:07 - 3:20 Panel Discussion

3:20 - 3:30 Refreshment Break

Session VIII: Aesthetic Considerations and Current Research in Cranioplasty

Moderators: Mutaz Habal, MD, FRCSC, FACS and James Zins, MD

3:30 - 3:42 Dermal Fillers for Mild Temporal Hollowing
Mary Sheu, MD

Mehran Armand, PhD

3:54 - 4:06 3-D Printing 101: Optimizing Cranial Implant Fabrication
Peter Liacouras, PhD

4:06 - 4:18 Recent Advancements in Tissue-Engineered Bone
Anand Kumar, MD

4:20 - 4:30 Closing Remarks
Chad Gordon, MD, DO, FACS, Judy Huang, MD and Michael Yaremchuk, MD
Sunday, November 6, 2016
VISTA Labs

7:00 - 7:45 Registration Desk and Continental Breakfast
7:45 - 7:55 Welcome and Introduction of Cadaver Course Faculty
    Chad Gordon, MD, DO, FACS
7:55 - 9:45 Session I: Neurosurgical Approaches to the Craniofacial Skeleton
    1. Burr Hole for Ventriculostomy Placement
    2. Pterional Craniotomy for Trauma
    3. Parasagittal Craniotomy
    4. Bifrontal Craniotomy for Frontal Sinus Trauma
    5. Orbito-zygomatic Osteotomy
    6. Occipital Craniotomy
    7. Posterior Fossa Craniotomy
9:45 - 10:00 Refreshment Break
10:00 - 11:45 Session II: Neuro-Cranial Reconstruction and Cranioplasty Technique
    1. Bifrontal Cranioplasty for Frontal Bone/Frontal Sinus Trauma
    2. Pterional Cranioplasty Reconstruction with Customized Cranial Implant
    3. Hemicraniectomy Cranioplasty Reconstruction with Customized Cranial Implant
    4. Chiari Reconstruction with Alloplastic Implant
    5. Temporal Hollowing Correction with Methyl Methacrylate
11:45 - 12:00 Final Remarks
You will receive an email notification to complete the evaluation form and to attest to the number of hours in attendance. The registration desk will remain open during conference hours.

Faculty for Cadaver Stations:
Kaisorn Chaichana, MD, Harvey Chalmers, Mari Groves, MD, Anand Kumar, MD, Gabriel Santiago, MD, Jon Weingart, MD and Graeme Woodworth, MD
Co-Chairs:
Chad Gordon, DO, FACS, Judy Huang, MD and Michael Yaremchuk, MD

The Johns Hopkins University School of Medicine takes responsibility for the content, quality and scientific integrity of this CME activity.
This schedule is subject to change.

TO REGISTER OR FOR FURTHER INFORMATION:
Register by Phone .......................................................... 410-502-9634
Register by Fax .......................................................... 866-510-7088
General Information .......................................................... 410-955-2959
Confirmation/Transcripts/Certificates .......................................................... 410-502-9634
E-mail the Office of CME .......................................................... cmenet@jhmi.edu
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Facebook: http://www.facebook.com/HopkinsCME
For general information, please visit the activity webpage at https://HopkinsCME.cloud-cme.com/aph.aspx?P=5&EID=6624

NEW! Check out our mobile app CloudCME

Organization Code: HopkinsCME
ACTIVITY DIRECTORS
Chad Gordon, DO, FACS
Assistant Professor of Plastic Surgery and Neurosurgery. Co-Director, Multidisciplinary Adult Craniofacial Center. Fellowship Director, Neuroplastic and Reconstructive Surgery.
Johns Hopkins University School of Medicine

Judy Huang, MD
Professor, Neurosurgical-Vascular Neurosurgery. Director of Neurosurgery, Johns Hopkins Bayview Medical Center.
Johns Hopkins University School of Medicine

JOHNS HOPKINS
William Anderson, MD
Associate Professor of Neurological Surgery and Biomedical Engineering.

Mehran Armand, PhD
Professor of Orthopaedic Surgery.

Gregory Bergey, MD
Professor of Neurology. Director, Johns Hopkins Epilepsy Center.

Chetan Bettegowda, MD
Associate Professor of Neurosurgery. Director, Meningioma Center.

Iajshri Blakley, MD
Assistant Professor of Orthopaedic Surgery. Director of the United Council of Neuroparalytic Subspecialties (UCNS) Neuroparalytic Fellowship.

Henry Brem, MD
Professor and Director of Neurosurgery.

Kaisorn Chaichana, MD
Assistant Professor of Neurosurgery.

Harvey Chalmers
Scrub Technician. Department of Neurosurgery.

Geoffrey Colby, MD
Assistant Professor of Neurosurgery.

Mari Groves, MD
Assistant Professor of Neurosurgery.

Lawrence Kleinberg, MD
Associate Professor of Radiation Oncology and Molecular Radiation Sciences.

Anand Kumar, MD
Associate Professor of Plastic and Reconstructive Surgery. Director, Center for Pediatric Craniofacial Surgery.

John Laterra, MD, PhD
Professor of Neurological Oncology. Director, Department of Neurology. Co-Director of the Brain Cancer Program. Johns Hopkins Kimmel Cancer Center.

Michael Lim, MD
Associate Professor of Neurosurgical Oncology.

Geoffrey Ling, MD
Associate Professor of Neurosciences Critical Care, Anesthesiology and Critical Care Medicine.

Mark Luciano, MD
Professor of Vascular Neurosurgery.

Redonda Miller, MD
President, The Johns Hopkins Hospital. Associate Professor of Medicine.

Gabby Doumit, MD
Assistant Professor of Surgery. Washington University School of Medicine.

Albert Kim, MD, PhD
Assistant Professor of Neurological Surgery. Washington University School of Medicine.

Peter Liacouras, PhD
Director of Services. Walter Reed National Military Medical Center.

Gordon Li, MD
Associate Professor of Neurosurgery and Neurology. Stanford University Medical Center.

Joseph Losee, MD, AAAP, FACS

Gary Rogers, MD
Division Chief, Plastic and Reconstructive Surgery. Children’s National Health System.

Jason Ulm, MD
Assistant Professor of Surgery. Medical University of South Carolina.

Dev Vibhakar, DO
Plastic Surgery Fellow. Massachusetts General Hospital.

Anthony Wolfe, MD
Director of Plastic and Reconstructive Surgery. Nicklaus Children’s Hospital.

Graeme Woodworth, MD
Associate Professor of Neurosurgery. Director, The Brain Tumor Treatment and Research Center. University of Maryland School of Medicine.

Alan Yan, MD
Visiting Scholar. Chang Gung Craniofacial Center. Chang Gung Memorial Hospital.

Isaac Yang, MD
Assistant Professor of Neurosurgery. UCLA Health System.

James Zins, MD
Chairman, Department of Plastic Surgery. Cleveland Clinic.

Jon Weingart, MD
Professor of Neurological Surgery-Brain Tumor.

Michael Yaremchuk, MD
Professor of Surgery. Program Director, Craniofacial Surgery. Harvard Plastic Surgery Residency Program.

Mary Sheu, MD
Assistant Professor of Dermatology. Medical Director, Johns Hopkins Dermatology & Cosmetic Center. Green Spring Station.

Michael Streiff, MD
Associate Professor of Medicine. Medical Director, Johns Hopkins Special Coagulation Laboratory.

Anthony Tufaro, MD
Associate Professor of Plastic and Reconstructive Surgery.

GUEST SPEAKERS
Bilzhan Arabi, MD
Professor of Neurosurgery. University of Maryland.

Randy Bell, MD
Professor of Surgery. Walter Reed National Military Medical Center.

Mutaz Habal, MD, FRCS, FACS

Joseph Gruss, MD
Professor. Division of Plastic Surgery. University of Washington School of Medicine.

Iain Haitsma, MD
Neurosurgeon. Erasmus Medical Center, Rotterdam.

Gary Rogers, MD
Division Chief, Plastic and Reconstructive Surgery. Children’s National Health System.

Gary Rogers, MD
Division Chief, Plastic and Reconstructive Surgery. Children’s National Health System.

JASON ULM, MD
Assistant Professor of Surgery. Medical University of South Carolina.

Dev Vibhakar, DO
Plastic Surgery Fellow. Massachusetts General Hospital.

Anthony Wolfe, MD
Director of Plastic and Reconstructive Surgery. Nicklaus Children’s Hospital.

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Visiting Scholar. Chang Gung Craniofacial Center. Chang Gung Memorial Hospital.

Isaac Yang, MD
Assistant Professor of Neurosurgery. UCLA Health System.

James Zins, MD
Chairman, Department of Plastic Surgery. Cleveland Clinic.

Michael Yaremchuk, MD

Our team is always ready to help you. Please don't hesitate to ask if you have any questions.
REGISTRATION FORM

COURSE NUMBER 80040471 / 6624
Second Annual Selected Topics in Craniomaxillofacial Surgery: An International Cranioplasty Symposium
November 5-6, 2016

TO REGISTER: Online: https://HopkinsCME.cloud-cme.com/aph.aspx?P=5&EID=6624
By fax: (866) 510-7088 By phone: (410) 502-9634
Or mail this form to the Johns Hopkins University, Office of Continuing Medical Education, 720 Rutland Avenue, Baltimore, Maryland 21205. Include e-check or credit card information below.

FULL PAYMENT IS REQUIRED PRIOR TO THE START OF ACTIVITY.

☐ I am a Johns Hopkins speaker for this activity. Please type or print clearly:

last name first name m.i. highest degree primary specialty Hopkins faculty/staff only: JHED ID

For physicians only NPI 10 Digit #: State License #: State of License:

mailing address
city state ZIP + 4 code country
daytime telephone fax number
e-mail (required)

☐ Check here if you wish to receive e-mail notices about upcoming CME activities.

What do you hope to learn by attending this activity? ____________________________________________

Please notify us if you have any special needs. ____________________________________________________

Which Hotel are you planning to stay at?: ☐ Baltimore Four Seasons ☐ Baltimore Renaissance

Registration Fees

Physicians

☐ Both Days: ............................................ $1,200
☐ November 5 Only: ...................................... $495
☐ November 6 Only: ...................................... $750

Residents*/Fellows*

☐ Both Days: ............................................. $195**
☐ November 5 Only: ...................................... $95
☐ November 6 Only: ...................................... $100**

*with verification of status

**A deposit of $100 is required to secure your enrollment in the lab portion. After your attendance, your $100 deposit will be refunded to you.

☐ Purchase of Hard Copy Syllabus .......................................................... $25

For registrations received after 5:00 p.m. EST on October 30th, 2016 include a $50 late fee. On-site registrations are payable only by credit card.

Total amount $ __________________

Payment Type

☐ Check: Routing # ___________________________ Account # ___________________________

☐ Credit Card: ☐ VISA ☐ MASTERCARD ☐ DISCOVER ☐ AMEX

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Billing Zip Code __________ Security Code __________

Name on Card ___________________________ Signature and Date __________