# Top Teachers in Head & Neck, Brain and Spine Imaging

February 11 - 13, 2021



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### **ABOUT THE MEETING**

The purpose of this CME program is to review fundamentals of head & neck, brain and spine imaging, as well as some advanced topics of increasing importance in clinical practice. Head & neck programming will focus on anatomy, inflammation and neoplasia of the suprahyoid and infrahyoid neck and aerodigestive tract, and will additionally cover topics in orbital and skull base imaging. Brain lectures will include tumors, white matter disease, and both traumatic and non-traumatic emergencies, while spine lectures will cover degenerative, neoplastic and traumatic pathology. Each lecture will highlight imaging techniques, normal anatomy and common pathology with an emphasis on how the imaging findings directly affect patient management. Frequently missed diagnoses and strategies for error avoidance will be covered, as well.

### **TARGET AUDIENCE**

This meeting is designed for general radiologists who wish to gain a better understanding of head & neck, brain and spine imaging, as well as neuroradiologists desiring a comprehensive review of currently relevant imaging topics in the head & neck. Otolaryngologists, neurologists, neurosurgeons, radiation oncologists and other physicians who care for patients with head & neck and neurologic disorders should also find this program beneficial.

### **ACCREDITATION**

**Physicians:** Educational Symposia is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Educational Symposia designates this live activity for a maximum of 18.75 AMA PRA Category 1 Credit(s)<sup>TM</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

**Technologists:** This program has been submitted to the ASRT. The number of A CE credits will be available approximately 30 days prior to the meeting. Please visit <a href="https://www.edusymp.com">www.edusymp.com</a> or call (813) 806-1000 regarding the availability of Category A CE credit.

Self-Assessment Modules (SAMs): Educational Symposia has been granted Deemed Status by the American Board of Radiology (ABR). This allows Educational Symposia to develop and implement SAMs that satisfy ABR Part II MOC requirements.

### **EDUCATIONAL OBJECTIVES**

Attendees should, at the completion of this course, be able to:

- Identify normal anatomy and common pathology of the suprahyoid and infrahyoid neck.
- Appreciate the relevant findings in both pre- and post-operative imaging of upper aerodigestive tract malignancies.
- Recognize types and imaging characteristics of infectious and neoplastic processes of the brain and spine.
- Describe both traumatic and non-traumatic emergencies of the brain, spine and head & neck.
- Integrate current stroke imaging protocols and discuss evolving techniques utilized prior to treatment.
- Utilize appropriate nomenclature for spine degenerative disease and appropriate technique for image-guided lumbar puncture.

No special educational preparation is required for this CME activity.

# REGISTRATION & CANCELLATION INFORMATION

Early registration is strongly suggested as capacity may be limited. We will accept registrations on a first-come basis due to possible restriction on the number of registrants able to attend this course in person. Should you register to attend the meeting in-person and the meeting is not able to proceed as a live event, you will have the option to participate in the virtual meeting, receive a tuition credit, or a full refund.

### The Ritz-Carlton Coconut Grove, Miami, Florida

### SPACE IS LIMITED - RESERVE TODAY

Visit www.edusymp.com and search HN21 to visit the accommodations page for additional hotel information.

Call Ritz-Carlton Coconut Grove, Miami, Florida for Reservations at: (800) 241-3333 and identify yourself as a registrant of "Head & Neck Imaging" to receive the group discount or make your reservation online at Online booking link will be provided on www.edusymp.com.

**CUT-OFF DATE:** January 19, 2021

(group rates 2 days prior/post-space available basis)

**ROOM PREFERENCE:** King bed/Two full size beds (upon availability) • Smoke Free Property

HOTEL TAX: 13% PARKING RATES:

Overnight Valet Parking - \$45per night Event Day Parking - \$20 per day

**RESORT FEE:** None

**DEPOSIT POLICY:** All reservations must be accompanied by a major credit card at the time of booking.

**CANCELLATION POLICY:** In order to avoid a penalty fee, reservations must be cancelled seventy-two (72) hours prior to the individual arrival date. No shows will be charged the full room revenue for the dates of the reservation.

**HOTEL:** 3300 Southwest Twenty-seventh Avenue Miami, Florida 33133

PH: (305) 644-4680

**SCIENTIFIC SPONSOR:** Educational Symposia

COURSE ORGANIZATION: This program is planned and organized by Educational Symposia, a leader in continuing medical education since 1975.

ACKNOWLEDGEMENT: Educational Symposia appreciates our corporate supporters and exhibitors. A list of industry supporters will be provided and acknowledged at the meeting.

### **FACULTY**

Program Directors:

C. Douglas Phillips, M.D., FACR Deborah R. Shatzkes, M.D.

Lawrence E. Ginsberg, M.D.

Professor of Radiology and Head and Neck Surgery Ya Yen Lee Professor of Head and Neck Diagnostic Radiology The University of Texas MD Anderson Cancer Center

### A. Orlando Ortiz, M.D., MBA, FACR

Department of Radiology Jacobi Medical Center Bronx, NY Professor of Radiology Albert Einstein College of Medicine Bronx, NY

### C. Douglas Phillips, M.D., FACR

Professor of Radiology
Director of Head and Neck Imaging Weill Cornell Medical College New York - Presbyterian Hospital New York, NY

### Deborah R. Shatzkes, M.D.

Professor of Radiology and Otolaryngology Zucker School of Medicine at Hofstra/Northwell Chief, Head & Neck Radiology Lenox Hill Hospital Northwell Health New York, NY

### James G. Smirniotopoulos, M.D.

Professorial Lecturer (Radiology) George Washington University Washington DC Chief Editor, MedPix® National Library of Medicine Bethesda, MD

Richard H. Wiggins, III, M.D., CIIP, FSIIM Director of Head and Neck Imaging Associate Dean and Professor Departments of Radiology and Imaging Sciences, Otolaryngology, Head and Neck Surgery, and BioMedical Informatics University of Utah Health Sciences Center Salt Lake City, UT

### **PROGRAM**

### Thursday, February 11, 2021

## 7:45 - 8:45 AM Registration and Continental

	Breakfast for Registrants
SAM SESSIO	N
8:45 – 9:30	Suprahyoid Neck Deborah R. Shatzkes, M.D.
9:30 – 10:15	Infrahyoid Neck C. Douglas Phillips, M.D., FACR
10:15 – 10:30	<b>Coffee Break for Registrants</b>
10:30 – 11:15	Cervical Lymph Nodes and H&N Lymphoma C. Douglas Phillips, M.D., FACR
11:15 – 12:00 F	PM Oropharyngeal Carcinoma: Staging, Imaging, and HPV Update Lawrence E. Ginsberg, M.D.
12:00 – 1:15	Lunch on Your Own
1:15 – 2:00	Imaging the Larynx and Hypopharynx <i>Lawrence E. Ginsberg, M.D.</i>
2:00 – 2:45	Sinonasal Imaging: Tumors and Inflammation

### Deborah R. Shatzkes, M.D. 2:45 - 3:00 **Coffee Break for Registrants** Post-Treatment H&N Imaging 3:00 - 3:45

Lawrence E. Ginsberg, M.D.

3:45 - 4:30Patterns of Orbital Disease Deborah R. Shatzkes, M.D. 4:30 - 4:45 Question and Answer Session Faculty

4:45 **End of Session** 

### Friday, February 12, 2021

### 8:00 - 8:45 AM Continental Breakfast for Registrants

8:45 – 9:30	Spine Infection A. Orlando Ortiz, M.D., MBA, FACR
9:30 – 10:15	Differential Diagnosis by Location Supratentorial Masses <i>James G. Smirniotopoulos. M.D.</i>

### 10:15 - 10:30 Coffee Break for Registrants

10:30 - 11:15 Differential Diagnosis by Location -Infratentorial Masses James G. Smirniotopoulos, M.D.

11:15 - 12:00 PM Temporal Bone Anatomy Richard H. Wiggins, III, M.D., CIIP, **FSIIM** 

### 12:00 - 1:15 **Lunch on Your Own**

1:15 – 2:00	Temporal Bone Pathology Richard H. Wiggins, III, M.D., CIIP, FSIIM
2:00 – 2:45	Re-discovering the Spinal Cord: Practical Imaging Approach to Spinal Cord Pathology A. Orlando Ortiz, M.D., MBA, FACR

#### 2:45 - 3:00 Coffee Break for Registrants

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SAM SESSIO	N
3:00 – 3:45	Toxic Metabolic Disease James G. Smirniotopoulos, M.D.
3:45 – 4:30	Stroke Update 2021 C. Douglas Phillips, M.D., FACR
4:30 – 4:45	Question and Answer Session Faculty
4:45	End of Session

### Saturday, February 13, 2021

0:00 - 0:45 AIVI	for Registrants
8:45 – 9:30	Degenerative Spine Disease:

0.00 0.45 AM Continental Breakfoot

Nomenclature Richard H. Wiggins, III, M.D., CIIP, **FSIIM** 

9:30 - 10:15 Post-Operative Spine: **Expected Findings** A. Orlando Ortiz, M.D., MBA, FACR

10:15 - 10:30 Coffee Break for Registrants Imaging of the 10:30 - 11:15Spondyloarthropathies

A. Orlando Ortiz, M.D., MBA, FACR

11:15 - 12:00 PM Brain Infection James G. Smirniotopoulos, M.D.

12:00 – 1:15	Lunch on Your Own
1:15 – 2:00	Perineural Tumor Spread <i>Lawrence E. Ginsberg, M.D.</i>
2:00 – 2:45	Sellar and Parasellar Lesions C. Douglas Phillips, M.D., FACR

### Coffee Busel, for Desigtuents

2:45 - 3:00	Coffee Break for Registrants
SAM SESSIO	N
3:00 – 3:45	Top 10 Missed Diagnoses in the H&N Deborah R. Shatzkes, M.D.
3:45 – 4:30	Al Richard H. Wiggins, III, M.D., CIIP, FSIIM
4:30 – 4:45	Question and Answer Session Faculty

**End of Program** 

Faculty & topics subject to change.















4:45



Cardholder Signature

2<sup>nd</sup> Annual

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