*The 9th* | **Snowmass 2021:** 

## **Hot Topics in Radiology:**

Advanced Applications and Artificial Intelligence

February 28 - March 5, 2021

The Vicerov Snowmass • Snowmass Village, Colorado



#### **JOIN US IN SNOWMASS** OR LIVE WEBCAST

Registered attendees have access to the archived lectures for 6 months.

## TO REGISTER AND DOWNLOAD THE REGISTRATION FORM

search product code SVHT21 on www.edusymp.com

Physicians ...... \$1,195 Allied Health ...... \$825

50% OFF for Fellows & Residents

#### **ABOUT THE MEETING**

This symposium is designed to provide an update on a variety of new cutting-edge developments in diagnostic imaging and intervention. Topics include new techniques and practical applications of MRI and CT with a primer on artificial intelligence and machine learning. Emphasis of this meeting is on the practical clinical uses of new technologies and their impact on the future of radiology practice. Faculty members have been selected for their teaching ability, as well as their expertise.

#### TARGET AUDIENCE

This CME activity is primarily intended and designed to educate diagnostic imaging physicians who perform and interpret imaging examinations. The content will be beneficial to Neurologists, Emergency Medicine Physicians and General Practitioners who order or integrate imaging information into practice management, as well as radiologist technologists.

#### **SCIENTIFIC SPONSOR**

Educational Symposia

#### **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 17.5 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 www.edusymp.com 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:

- Discuss new cutting-edge applications of MRI and CT imaging.
- Compare the utility of MRI and CT in the evaluation of various musculoskeletal, neuro and cardiovascular applications.
- Discuss the utility of MRI and CT in the workup of spine disease and intervention.
- Discuss the clinical indications and applications of artificial intelligence and medicine.
- Discuss the impact of artificial intelligence and machine learning in radiology.

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.

#### **Viceroy Snowmass**

#### **SPACE IS LIMITED - RESERVE TODAY**

Visit www.edusymp.com and search SVHT21 to visit the accommodations page for additional hotel information.

Make your reservation online at: viceroysnowmass.com and provide group code: "RADEDUSYM21" or Call for Reservations: Viceroy Snowmass (877) 235-7577 and identify yourself as a registrant of "The 9th Snowmass Hot Topics in Radiology".

Studio King Residence Room Rates:.......\$435.00/nt. One Bedroom Residence Room Rates:......\$740.00/nt. Hotel cut-off date: January 12, 2021

Call Professional Travel for group rate off site condo reservations: (813) 806-1050

Off site Condo Rates Start At......\$215.00/nt. Condo group rates increase after January 7, 2021

**Hotel Tax:** 14.3%

Resort Fee: \$40 per room, per night plus 10.4% tax Room Preference: King Bed/Two Double Beds (Upon Availability)- Smoke Free Property **DEPOSIT POLICY:** Hotel will require a refundable deposit of one-night room, tax and resort fee to confirm at time of reservation. Final payment will be charged on January 12, 2021 and is non-refundable at that time.

CANCELLATION POLICY: Reservations cancelled between time of reservation and 31 days prior to arrival forfeit one night's deposit. At final payment date, all monies are non-refundable. No refund for late arrivals, early departures, no-shows or downgrades. Check in time is: 4:00 PM; Check out time is: 11:00 AM

**HOTEL:** 130 Wood Road Snowmass Village, CO 81615

**PH:** (970) 923-8000

**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 Director:

#### Lawrence N. Tanenbaum, M.D., FACR

Adam E. Flanders, M.D.

Professor of Radiology and Rehabilitation Medicine Thomas Jefferson University Hospital Philadelphia, PA

#### Thomas M. Grist, M.D., FACR

John H. Juhl Professor of Radiology, Medical Physics and Bioengineering

Chairman, Department of Radiology University of Wisconsin-Madison School of Medicine and Public Health Madison, WI

#### Elizabeth A. Morris, M.D., FACR, FSBI, FISMRM

Professor & Chair Department of Radiology University California at Davis Sacramento, CA

#### William B. Morrison, M.D.

Consultant for Philadelphia Eagles, Phillies, Flyers and Sixers Professor of Radiology Director, Musculoskeletal Radiology Division Department of Radiology Thomas Jefferson University Philadelphia, PA

#### Kambiz Nael, M.D.

Associate Professor of Radiology Director of Neuro MRI, CT, & Advanced Imaging Icahn School of Medicine at Mount Sinai New York, NY

#### Neil M. Rofsky, M.D., MHA, FACR

Professor and Chairman Effie and Wofford Cain Distinguished Chair in Diagnostic Imaging Department of Radiology UT Southwestern Medical Center Dallas, TX

#### Lawrence N. Tanenbaum, M.D., FACR

Vice President and Chief Technology Officer Director of CT, MR and Advanced Imaging Medical Director East Region RadNet, Inc. New York, NY

#### **PROGRAM**

Worlday, Warch 1, 2021				
6:15 – 6:45 AM Registration & Breakfast for Registrants				
6:45 - 7:25	Al in Neuro Imaging			

7:25 - 8:05Revenue Cycle: The What's and Why's Neil M. Rofsky, M.D., FACR

8:05 - 8:45Cancer Detection: Update on Surveillance and Screening with MRI Elizabeth A. Morris, M.D., FACR, FSBI,

Lawrence N. Tanenbaum, M.D., FACR

**FISMRM** 

8:45 - 9:00 Coffee Break for Registrants

9:00 - 9:40Artificial Intelligence in Medical Imaging: So What? Thomas M. Grist, M.D., FACR

9:40 - 10:15 The COVID Journey: Lessons Learned Neil M. Rofsky, M.D., FACR

Question and Answer Session Faculty **End of Session** 10:30

#### Tuesday, March 2, 2021

10:15 - 10:30

#### 6:15 - 6:45 AM Breakfast for Registrants

MR Contrast Safety Update 6:45 - 7:25Lawrence N. Tanenbaum, M.D., FACR 7:25 - 8:05Economics of AI Adam E. Flanders, M.D. Posterolateral Corner of the Knee 8:05 - 8:45Made Simple! William B. Morrison, M.D.

8:45 - 9:00**Coffee Break for Registrants** 9:00 - 9:35Cardiac MRI: Morphology, Masses and Pericardial Disease Thomas M. Grist, M.D., FACR 9:35 - 10:15 Al in Body Imaging: So What?

Neil M. Rofsky, M.D., FACR 10:15 - 10:30 Question and Answer Session

10:30 **End of Session** 

Faculty

#### Wednesday, March 3, 2021

#### 6:15 - 6:45 AM Breakfast for Registrants

Al in Image Reconstruction 6:45 - 7:15Lawrence N. Tanenbaum, M.D., FACR Current Imaging in Acute 7:15 - 7:45Ischemic Stroke

Kambiz Nael, M.D.

#### **SAM SESSION**

8:45 - 9:00

7:45 - 8:15When Should PET/CT or MRI Be Used in Early Breast Cancer? Elizabeth A. Morris, M.D., FACR, FSBI, **FISMRM** 8:15 - 8:45 Post Operative Shoulder: A Multimodality Approach William B. Morrison, M.D.

Coffee Break for Registrants

Wednesday, March 3, 2021 (Continued)

9:00 - 9:35Cervical Spondylotic Myelopathy Adam E. Flanders, M.D. Intracranial Vessel Wall Imaging 9:35 - 10:15Kambiz Nael, M.D. Question and Answer Session 10:15 - 10:30

Faculty **End of Session** 10:30

Thursday, March 4, 2021

#### 6:15 - 6:45 AM Breakfast for Registrants

Al in Spine Imaging 6:45 - 7:25Lawrence N. Tanenbaum, M.D., FACR 7:25 - 8:05Vascular Diseases of the Spine Adam E. Flanders, M.D. Using MSK MR Artifacts to Your 8:05 - 8:45Advantage and Suppressing the Ones You Don't Want William B. Morrison, M.D.

8:45 - 9:00 Coffee Break for Registrants 9:00 - 9:354D Flow: Technique and Clinical

Applications Thomas M. Grist, M.D., FACR

9:35 - 10:15 Al in Neuroradiology: Current Uses in Stroke Cases Kambiz Nael, M.D.

10:15 - 10:30Question and Answer Session Faculty

10:30 **End of Session** 

#### Friday, March 5, 2021

#### 6:15 - 6:45 AM Breakfast for Registrants

6:45 - 7:25 AI in MSK Imaging William B. Morrison, M.D.

### SAM SESSION

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7:25 – 8:05	Advanced Brain Tumor Imaging <i>Kambiz, Nael, M.D.</i>
8:05 – 8:45	Complications in Spinal Surgery <i>Adam E. Flanders, M.D.</i>
8:45 - 9:00	<b>Coffee Break for Registrants</b>

9:00 - 9:40Imaging of Acute Aortic Syndrome Thomas M. Grist, M.D., FACR Al Applications in Breast Imaging 9:40 - 10:15

Elizabeth A. Morris, M.D., FACR, FSBI, **FISMRM** 

10:15 - 10:30 Question and Answer Session Faculty

10:30 **End of Course** 

Faculty & topics subject to change.





**4 EASY WAYS TO REGISTER** 









# Meeting Registration Form:

Cardholder Signature

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