

MR & CT Advanced Imaging and Artificial Intelligence

February 21 – 26, 2021

Vail Marriott Mountain Resort • Vail, Colorado



JOIN US IN VAIL OR LIVE WEBCAST

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

TO REGISTER AND DOWNLOAD THE REGISTRATION FORM

search product code **VMRCT21** on www.edusymp.com

Physicians \$1,195

Allied Health \$825

50% OFF for Fellows & Residents

ABOUT THE MEETING

This symposium provides a cutting-edge approach to the clinical applications of MRI and CT with a primer in machine learning and artificial intelligence technology. A wide range of topics review basic to advanced clinical applications as well as integrating new innovative technologies into your clinical practice. Faculty share tips and techniques used to overcome challenges associated when adapting newer technologies into clinical practice. Lectures with integrated workstation case reviews demonstrate modern image display and basic post processing applications. Emphasis of this meeting is on the practical and clinical uses of newer technologies and adapting them into your clinical 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 MRI and CT examinations. It should also be useful in educating referring physicians who order MRI and CT procedures, as well as radiologic 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 20.0 *AMA PRA Category 1 Credit(s)*TM. 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:

- Optimize MR and CT imaging protocols.
- Differentiate normal from abnormal MR and CT findings of a variety of disorders.
- More accurately assess neurological disorders using MR and CT.
- Explain the clinical indications and applications of machine learning and artificial intelligence.
- Discuss how innovative technologies are changing and improving the quality of healthcare.

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.

Vail Marriott Mountain Resort

SPACE IS LIMITED - RESERVE TODAY

Visit www.edusymp.com and search **VMRCT21** to visit the accommodations page for additional hotel information.

Call for Reservations: (877) 622-3140 and identify yourself as a registrant of "The 21st Annual Vail 2021: MR & CT Advanced Imaging and Artificial Intelligence". Call Professional Travel at 813 806-1050 for further assistance.

Online booking link will be provided on:
www.edusymp.com

Group Room Rates Start at..... \$408.00/nt.
Hotel cut-off date: January 19, 2021

Group Condo Rates Start At..... \$501.00/nt.
(Limited Availability)
Condo cut-off date: January 19, 2021

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

Antlers Off site Condo Rates Start At..... \$420.00/nt.
Condo group rates increase after December 31, 2020
Montaneros Off site Condo Rates Start At.. \$638.00/nt.
Condo group rates increase after December 31, 2020

Hotel Tax: 9.8% • **Resort Fee:** \$20 Daily

Room Preference: King bed/Two double beds
(upon availability)- Smoke Free Property

Registered Guest Valet Parking is \$40 per day. Parking charges are subject to change on an annual basis. These prices are applied on a per car basis and based on a 24 hr. cycle with in/out privileges.

DEPOSIT POLICY: All hotel reservation requests will require a credit card guarantee to confirm. Full payment of room and tax will be charged on the cut-off date of January 19, 2021.

CANCELLATION POLICY: Reservations cancelled after January 19, 2021 is fully nonrefundable. No-shows are considered guaranteed bookings and will be charged the entire length of stay. Any no-show reservations will be cancelled for all remaining room nights. Early departures will forfeit the remaining room night's room changes. Check in time is: 4:00 PM; Check out time is: 11:00 AM.

HOTEL: 715 West Lionshead Circle
Vail, Colorado 81657

PH: (970) 476-4444

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:

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FRANZCR**

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Professor of Diagnostic Neuroradiology
Medical Director of MRI
Director, Interventional Spine Service
David Geffen School of Medicine at UCLA
Los Angeles, CA

PROGRAM

Sunday, February 21, 2021

5:00 – 6:00 PM Registration and Welcome Reception

Monday, February 22, 2021

7:00 – 7:30 AM Breakfast for Registrants

7:30 – 8:10 AI in Neuroimaging
Lawrence N. Tanenbaum, M.D., FACP

8:10 – 8:50 Imaging Intracranial Hemorrhage
Blake A. Johnson, M.D., FACP

8:50 – 9:30 Stroke Trials Update: Pushing the Limits, Low NIHSS, Large Core and Straight to Angio
Reade DeLeacy, M.D., MBBS (Hons)
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9:30 – 9:45 Question and Answer Session
Faculty

9:45 End of Session

4:00 – 4:30 PM Après Ski Break for Registrants

4:30 – 5:00 The Impact of MRI in Understanding Pathophysiology and Treatment of Musculoskeletal Diseases
John V. Crues, III, M.D.

5:00 – 5:30 Advanced Cardiac CT Imaging
Melany B. Atkins, M.D.

5:30 – 6:00 Intracranial Metastatic Disease
Blake A. Johnson, M.D., FACP

6:00 – 6:30 Multimodal CT and MR in the Evaluation of Non-Aneurysmal, Nontraumatic Intracranial Hemorrhage
J. Pablo Villablanca, M.D., FACP

6:30 – 6:45 Question and Answer Session
Faculty

6:45 End of Session

Tuesday, February 23, 2021

7:00 – 7:30 AM Breakfast for Registrants

7:30 – 8:10 AI in Imaging Reconstruction
Lawrence N. Tanenbaum, M.D., FACP

8:10 – 8:45 Next Generation and Beyond; What's in Store for Intracranial Aneurysm Treatment
Reade DeLeacy, M.D., MBBS (Hons)
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8:45 – 9:15 Stress Cardiac MRI
Melany B. Atkins, M.D.

9:15 – 9:45 Update on MRI of the Knee
John V. Crues, III, M.D.

9:45 End of Session

4:00 – 4:30 PM Après Ski Break for Registrants

4:30 – 5:05 MR of the Sella Turcica and Parasellar Region
Blake A. Johnson, M.D., FACP

5:05 – 5:35 Clearing the Injured Spine using CT & MRI
J. Pablo Villablanca, M.D., FACP

SAM SESSION

5:35 – 6:05 AI in Cardiac Imaging
Melany B. Atkins, M.D.

6:05 – 6:35 MRI in Rheumatologic Diseases
John V. Crues, III, M.D.

6:35 – 6:45 Question and Answer Session
Faculty

6:45 End of Session

Wednesday, February 24, 2021

7:00 – 7:30 AM Breakfast for Registrants

7:30 – 8:00 Imaging Evaluation of the Spine
Blake A. Johnson, M.D., FACP

8:00 – 8:30 The Neurointerventionalist and Degenerative Spine Disease: New Avenues for Therapy
Reade DeLeacy, M.D., MBBS (Hons)
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Wednesday, February 24, 2021 (Continued)

8:30 – 9:00 AI in Spine Imaging: Clinical Applications
J. Pablo Villablanca, M.D., FACP

9:00 – 9:30 MR Enterography in IBD
Bachir Taouli, M.D., MHA

9:30 – 9:45 Question and Answer Session
Faculty

9:45 End of Session

4:00 – 4:30 PM Après Ski Break for Registrants

4:30 – 5:10 MRI of the Shoulder Update
John V. Crues, III, M.D.

5:10 – 5:40 The COVID Journey - Lessons Learned
Neil M. Rofsky, M.D., MHA, FACP

5:40 – 6:20 How Can AI Help the Neurointerventionalist and Their Patients
Reade DeLeacy, M.D., MBBS (Hons)
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6:20 – 6:30 Question and Answer Session
Faculty

6:30 End of Session

Thursday, February 25, 2021

7:00 – 7:30 AM Breakfast for Registrants

7:30 – 8:05 MR Safety Update
Lawrence N. Tanenbaum, M.D., FACP

8:05 – 8:35 Hip & Pelvic Pain – Commons Causes & Minimally Invasive Treatments
J. Pablo Villablanca, M.D., FACP

8:35 – 9:05 HCC and Cholangiocarcinoma
Bachir Taouli, M.D., MHA

9:05 – 9:35 Addressing Pancreatic Cysts in Practice
Neil M. Rofsky, M.D., MHA, FACP

9:35 – 9:45 Question and Answer Session
Faculty

9:45 End of Session

4:00 – 4:30 PM Après Ski Break for Registrants

4:30 – 5:10 AI for Body Imaging: So What?
Neil M. Rofsky, M.D., MHA, FACP

5:10 – 5:50 Pancreatic Cancer Response
Bachir Taouli, M.D., MHA

5:50 – 6:30 New Developments in Body MR Imaging
Melany A. Atkins, M.D.

6:30 – 6:45 Question and Answer Session
Faculty

6:45 End of Session

Friday, February 26, 2021

7:00 – 7:30 AM Breakfast for Registrants

SAM SESSION

7:30 – 8:10 Rectal Cancer Staging
Bachir Taouli, M.D., MHA

8:10 – 8:50 Multiparametric Prostate MRI
Neil M. Rofsky, M.D., MHA, FACP

8:50 – 9:30 Radiomics and AI Applications in Liver Imaging
Bachir Taouli, M.D., MHA

9:30 – 9:45 Question and Answer Session
Faculty

9:45 End of Course

Faculty & topics subject to change.

4 EASY WAYS TO REGISTER

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REGISTER ONLINE: WWW.EDUSYMP.COM		TUITION: LIVE MEETING		TUITION: LIVE WEBCAST	
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		Check Meeting Registration below: INCLUDES ELECTRONIC COLOR SYLLABUS		Please check your selection below: INCLUDES ELECTRONIC COLOR SYLLABUS ONLY	
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