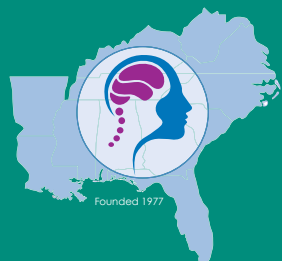


47th Annual Meeting Southeastern Neuroradiological Society

October 19-21, 2023

The Inn & Club at Harbour Town
in Sea Pines Resort
Hilton Head Island, SC



Welcome from the Program Chair



Ryan Murtagh, MD, MBA
2023 SENRS President



Erik Middlebrooks, MD
Vice President/Program Chair

Dear Colleagues,

It is my great pleasure and honor to welcome you all to the 2023 Annual Meeting of the Southeastern Neuroradiological Society! As your program chair, I am thrilled to be a part of this year's event, which features a diverse group of speakers and topics covering some of the most exciting developments in our field.

This year's meeting promises to be a truly unforgettable experience. We have gathered some of the most renowned and respected experts in neuroradiology to share their insights and knowledge with us. We created a program that is designed to challenge and inspire you. We want you to leave the meeting with new ideas, perspectives, and tools that will enhance your clinical practice and benefit your patients. Our topics range from the latest advancements in cerebrovascular imaging to the use of artificial intelligence in neuroradiology. We have something for everyone, regardless of your subspecialty.

Our Keynote Speaker is Max Wintermark, MD, Professor and Chair of Neuroradiology at University of Texas MD Anderson Cancer Center. Dr. Wintermark is a renowned researcher, mentor, and clinician who has received numerous recognitions and roles, including the former President of the American Society of Functional Neuroradiology and the Chair of the ASNR Research Committee. He has also been named the new Editor-in-Chief of one of our subspecialty's premier journals, the *American Journal of Neuroradiology*.

But it's not just the topics and speakers that make this event so special. It's the opportunity to connect with colleagues and friends from across the region. We have designed the program to facilitate networking and collaboration, with ample time for discussion and socializing. Some events you do not want to miss include the popular "Stump the Stars" event, as well as reception and dinner on Thursday and Friday evenings. I am looking forward to seeing old friends and making new ones at the meeting.

We are thrilled to be holding the meeting at the luxurious Sea Pines Resort in Hilton Head, SC. Nestled on the pristine coast of the Atlantic, this resort offers an unparalleled setting for our meeting. The serene surroundings and breathtaking views of the ocean and marshland will provide the perfect backdrop for our sessions, and the resort's world-class amenities will ensure that our attendees have a comfortable and enjoyable stay.

So, once again, welcome to the Annual Meeting of the Southeastern Neuroradiological Society! I hope that you will find this event to be both informative and enjoyable, and that you will leave feeling refreshed and inspired by the stunning setting of Sea Pines Resort in Hilton Head, SC. This year's meeting is one that you won't want to miss!

Sincerely,

Erik H. Middlebrooks, MD
President-Elect and Program Chair

For more information contact:
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SENRSinformation@gmail.com

JOINT ACCREDITATION: In support of improving patient care, the Duke University Health System Department of Clinical Education & Professional Development is accredited by the American Nurses Credentialing Center (ANCC), the Accreditation Council for Pharmacy Education (ACPE), and the Accreditation Council for Continuing Medical Education (ACCME), to provide continuing education for the health care team.

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JOINT ACCREDITATION
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The Sea Pines Resort

The Sea Pines Resort is the Number 1 luxury hotel on Hilton Head Island. Experience elevated luxury at the only Forbes Four-Star hotel on Hilton Head Island. Elegant furnishings, stylist décor, premium amenities and legendary personalized service ensure an unforgettable stay. Discover first-class dining, legendary golf and superior hospitality at this boutique hotel.

A block of rooms is being held at the Inn from Wednesday, October 18 through Sunday, October 22nd. Reservations should be made by calling the hotel at **1-800-732-7463** or by using the [online booking link](#).

Room rate for the meeting is \$429 per night. Rooms rates are subject to a 22.5% combined tax and resort fee, as well as a \$2 per unit per night Hilton Head Island destination fee. The rate will be honored based on availability for three days prior and three days post meeting dates. Room rates include complimentary valet or self-parking, use of bikes, complimentary beach, pool and fitness center access as well as 2 hours tennis court time per unit per night.

Reservations should be made no later than **Monday, September 18, 2023** to receive the group rate. Make sure to mention the meeting to receive the group rate.



Registration fees:

\$425
SENRS Member

\$675
Non-Member

\$275
Guest/Trainee

Registration fees include Thursday dinner and Friday reception and dinner. RSVPs required at time of meeting registration. Guests must be registered.

Annual meeting registration is available online at <https://senrs.regfox.com/southeastern-neuroradiological-society-2023>

2023 SENRS Speakers

Jason Allen, MD, PhD

Associate Professor
Emory University School of Medicine
Atlanta, Georgia

Michael U. Antonucci, MD

Associate Professor
Medical University of South Carolina
Charleston, South Carolina

Asim Bag, M.B.B.S., MD

St. Jude's Children's Research Hospital
Memphis, Tennessee

Richard Beegle, MD

Section Chief, Neuroradiology
AdventHealth Medical Group Radiology
Central Florida Division
Orlando, Florida

Alok Bhatt, MD

Consultant, Division of Neuroradiology
Mayo Clinic
Jacksonville, Florida

Paul Bunch, MD

Assistant Professor
Wake Forest University
Winston-Salem, North Carolina

Philip Chapman, MD

Professor
Duke University Medical Center
Durham, North Carolina

Jeffrey Creasy, MD

Professor
Vanderbilt University Medical Center
Nashville, Tennessee

Austin Dixon, MD, MBA

Assistant Professor
Duke University Medical Center
Durham, North Carolina

Richard Downs, MD

Associate Professor
University of Louisville School of Medicine
Louisville, Kentucky

Alexandra Foust, DO

Assistant Professor
Case Western Reserve University
Cleveland, Ohio

Linda Gray Leithe, MD

Associate Professor
Duke University Medical Center
Durham, North Carolina

Frank Lexa, MD, MBA

Professor
University of Pittsburgh
Pittsburgh, Pennsylvania

David Loy, MD PhD

Assistant Professor
University of Virginia School of Medicine
Charlottesville, Virginia

Michael Malinzak, MD

Assistant Professor
Duke University Medical Center
Durham, North Carolina

Colin McKnight, MD

Assistant Professor
Vanderbilt University Medical Center
Nashville, Tennessee

Desmin Milner, MD

Assistant Professor
University of Alabama at Birmingham
Birmingham, Alabama

Frank Minja, MD

Associate Professor
Emory University School of Medicine
Atlanta, Georgia

2023 SENRS Speakers (continued)

Brad Mitchell, MD

Staff Neuroradiologist
Charlotte Radiology, PA
Charlotte, North Carolina

Mahmud Mossa-Basha, MD

Professor
University of North Carolina
Chapel Hill, North Carolina

Ephraim Parent, MD PhD

Associate Professor
Mayo Clinic College of Medicine and Science
Jacksonville, Florida

Ryan Peterson, MD

Associate Professor
Emory University Hospital
Atlanta, Georgia

C. Doug Phillips, MD

Professor
Weill Cornell Medical College
New York, New York

Martin Radvany, MD

Clinical Assistant Professor
Nova Southeastern University
Attending Radiologist
Lakeland Regional Medical Center
Lakeland, Florida

Donna Roberts, MD

Professor
Medical University of South Carolina
Charleston, South Carolina

Noah Sabin, MD, JD

Associate Member Department of Radiology
St. Jude Children's Research Hospital
Memphis, Tennessee

Sukhwinder Johnny Sandhu, MD

Assistant Professor
May Clinic College of Medicine and Science
Jacksonville, Florida

Efrat Saraf-Lavi, MD

Associate Professor
University of Miami School of Medicine
Miami, Florida

Ilona Schmalfluss, MD

Clinical Professor
University of Florida
Gainesville, Florida

Deborah Shatzkes, MD

Professor
Zucker School of Medicine at Hofstra-Northwell
New York, New York

Andrew Steven, MD

Staff Radiologist
Ochsner Health System
New Orleans, Louisiana

Jeffrey Stone, MD

Associate Professor
Mayo Clinic College of Medicine and Science
Jacksonville, Florida

Charlotte Taylor, MD

Assistant Professor
University of Mississippi Medical Center
Jackson, Mississippi

Anna Trofimova, MD

Assistant Professor
Emory University School of Medicine
Atlanta, Georgia

Narayan Viswanadhan, MD

Assistant Professor
University of South Florida
Tampa, Florida

Max Wintermark, MD, MS, MBA

Professor
University of Texas, MD Anderson
Cancer Center
Houston, Texas

THURSDAY, OCTOBER 19, 2023

Session 1

- 12:00-12:10 pm..... **Opening Remarks**
Erik Middlebrooks, MD / Ryan Murtagh, MD
- 12:10-12:30 pm..... **Complicated Sinus Disease**
Philip Chapman, MD
- 12:30-12:50 pm..... **Laryngeal Carcinoma: Stage Like a Boss**
Alok Bhatt, MD
- 12:50-1:10 pm..... **Head and Neck Anatomy: The What and the Who**
Paul Bunch, MD
- 1:10-1:30 pm..... **Party Lines and Other Mucosal Crimes: Common and Uncommon Causes of Nasal Septal Perforation**
Charlotte Taylor, MD
- 1:30-1:50 pm..... **Vertigo Work Up: Where To Start, Where To Stop**
Ilona Schmalfluss, MD
- 1:50-1:55 pm..... **Q&A**
- 1:55-2:25 pm..... **Ullrich Health Policy Lecture: Corporatization in Radiology**
Frank Lexa, MD, MBA
- 2:15-2:30 pm..... **Break**

THURSDAY, OCTOBER 19, 2023 (CONTINUED)

Session 2

- 2:30-2:50 pm** **Neonatal Brain Imaging: Normal Development and Common Acute Diagnoses**
Anna Trofimova, MD
- 2:50-3:10 pm** **Imaging Glioneural and Neuronal Tumors**
Asim Bag, MD
- 3:10-3:30 pm** **Approach to MRI Evaluation in Pediatric Epilepsy**
Alexandra Foust, DO
- 3:30-3:50 pm** **Uncertainty in Pediatric Neuro-Oncologic Imaging**
Noah Sabin, MD, JD
- 3:50-4:10 pm** **Brachial Plexus**
Efrat Saraf-Lavi, MD
- 4:10-4:30 pm** **Unusual Cases of SIH**
Linda Leithe, MD
- 4:30-4:50 pm** **Spinal CSF Leak Localization: Imaging Algorithms and Emerging Techniques**
Mike Malinzak, MD
- 4:50-5:00 pm** **Q&A**
- 5:00-6:30 pm** **Stump the SENRS Stars**
- 7:00 pm** **Reception and Dinner**

FRIDAY, OCTOBER 20, 2023

Session 1

7:30-8:00 am **Business Meeting**

8:00-8:05 am **Welcome and Announcements**

8:05-8:25 am **Imaging of Toxic Encephalopathy**

Brad Mitchell, MD

8:25-8:45 am **Imaging Neurodegenerative Disorders: What the Referrer Wants to Know**

Jason Allen, MD, PhD

8:45-9:05 am **Neuroimaging of Space Flight**

Donna Roberts, MD

9:05-9:25 am **CNS Disorders Related to Aberrant CSF Flow**

Colin McKnight, MD

9:25-9:45 am **fMRI and DTI for Pre-Surgical Mapping**

Frank Minja, MD

9:45-10:05 am **Update on Amino Acid PET and Other Neurooncology Targets**

Ephraim Parent, MD

10:05-10:10 am **Q&A**

10:10-10:25 **Break**

FRIDAY, OCTOBER 20, 2023 (CONTINUED)

Session 2

- 10:25-10:45 am**..... **ASA Stroke Imaging Guidelines Update – Current Standards and Areas of Controversy**
Martin Radvany, MD
- 10:45-11:05 am**..... **Posterior Circulation Stroke: Are We “Seeing” Everything?**
David Loy, MD
- 11:05-11:25 am**..... **Moyamoya**
Johnny Sandhu, MD
- 11:25-11:45 am**..... **Carotid Webs: An Updated Multimodality Review**
Andrew Steven, MD
- 11:45-12:05 pm**..... **Vessel Wall Imaging**
Mahmud Mossa-Basha, MD
- 12:05-12:15 pm**..... **Q&A**
- 12:15-1:00 pm**..... **KEYNOTE ADDRESS: “American Journal of Neuroradiology: Looking Forward”**
Max Wintermark, MD, MS, MBA
- 6:30-7:00 pm**..... **Reception**
- 7:00 pm** **Dinner and Awards**

SATURDAY, OCTOBER 21, 2023

Session 1

8:00-8:05 am **Welcome and Announcements**

8:05-8:35 am **Interesting Case Presentation**

8:35-8:55 am **Abstract Presentations**

8:55-9:15 am **Clinical Applications of MRI Safety**
Mike Antonucci, MD

9:15-9:35 am **Getting a New MRI — A Few Points**
Richard Downs, MD

9:35-9:55 am **Radiology Entrepreneurship and Startup Investing**
Austin Dixon, MD, MBA

9:55-10:15 am **AI Governance in a Hospital Setting: How We Do It
and Lessons Learned**
Narayan Viswanadhan, MD

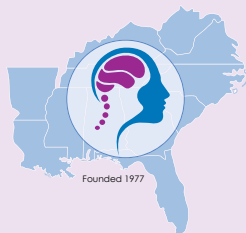
10:15-10:25 am **Q&A**

10:25-10:40 **Break**

SATURDAY, OCTOBER 21, 2023 (CONTINUED)

Session 2

- 10:40-11:00 am..... **Implementation of Stroke AI program: Pros, Cons, and Challenges**
Richard Beegle, MD
- 11:00-11:20 am..... **Revisiting Traumatic Brain Injury**
Jeff Creasy, MD
- 11:20-11:40 am..... **Non-Traumatic Intracranial Emergencies**
Desmin Milner, MD
- 11:40-12:00 pm..... **Vascular and Traumatic H&N Emergencies**
Doug Phillips, MD
- 12:00-12:20 pm..... **Non-Traumatic H&N Emergencies**
Deb Shatzkes, MD
- 12:20-12:40 pm..... **Spine Trauma**
Ryan Peterson, MD
- 12:40-1:00 pm..... **Non-Traumatic Spine Emergencies**
Jeff Stone, MD
- 1:00 pm..... **Closing Remarks**



Call for Abstracts

Southeastern Neuroradiological Society
47th Annual Meeting

Submission deadline: **August 24, 2023**

Submission site: bit.ly/SENRS23

Types of submission:

Scientific Research

Hypothesis-driven research presented as a multi-slide PowerPoint presentation available for electronic viewing to meeting attendees.

Education Exhibit

Visually-oriented multi-slide PowerPoint presentation designed to review an educational topic in neuroradiology and available for electronic viewing to meeting attendees.

Interesting Case

Interesting and educational individual case presented as a multi-slide PowerPoint presentation available for electronic viewing to meeting attendees.

More information at <http://www.senrs.net>