



*58<sup>th</sup> Annual Meeting*

# American Society of Head & Neck Radiology

*California Dreamin'*

**September 4 – 8, 2024**

Hilton San Diego Bayfront • San Diego, CA

**30.25 AMA PRA Category 1 Credit(s)<sup>TM</sup>**

Call for Abstracts at [www.ashnr.org](http://www.ashnr.org)  
Deadline: May 29, 2024



# FROM THE President-Elect and Program Chair

Dear Friends,

We are looking forward to welcoming you to ASHNR 24 in the sunny city of San Diego in Southern California, September 4-8. This year's meeting is shaping up to be the première head and neck education and research

forum for radiologists in academic and private practice. This is a fantastic opportunity for learners of all levels to brush up on their knowledge and dive deep into HN, and engage with expert HN radiologists from around the world. The ASHNR has always been the best educational society and this meeting, and the outstanding speakers will increase your confidence in HN scan interpretation and your interactions with your referring clinicians.

To lead off day 1, we've incorporated the traditional 'pre-meeting' ASHNR Early Bird Session, with the help of Mohit Agarwal and The Cortex Club, for a trainee-presenters-only Excerpta Extraordinaire session. Then I will introduce you to our fearless ASHNR Boot Camp Leaders (Paul Bunch, Hillary Kelly, Cynthia Wu, Bill O'Brien, Niky Farid & Marin Macdonald) who are going to steer 5 sessions over day 1 and 2. This Boot Camp will refresh your memory and help you to really understand the ground 'rules' for interpreting H&N scans. There will be lectures covering anatomy, pathology, and critical points of image interpretation of the HN spaces, lymph nodes, skull base, temporal bones & paranasal sinuses. Each session has dedicated Rapid Fire Case Presentations to test and solidify your knowledge. Our Case of the Day posters led by Amy Juliano also start on Day 1, with the answers and prizes presented the following mornings.

On day 2 we will celebrate our terrific society collaboration with the ESHNR with the first of three combined sessions, where ASHNR experts and the European experts in HN imaging share the podium and share their knowledge on three critical topics of HN imaging. This year we introduce two Masterclass sessions with experts in gland imaging, neuroendocrine tumors, and the soon-to-be-released AJCC9 NPC chapter, presenting more in-depth lectures. The Valvassori lecture this year is a must-see, must-learn, Imaging of Otaglia presented by Jen

Gillespie. Throughout the meeting, we will also have multiple Scientific sessions where the latest HN research is presented, and these sessions will include Keynote lectures on Radiomics, Photon Counting CT, and MR neurography by imaging experts. We have the afternoon on day 3 devoted to furthering your career development - TED-Talk style - sponsored by our Young Professionals committee, followed by a roundtable Happy Hour mentoring session.

Day 4 is solely dedicated to HN Cancer imaging with Comprehensive Cancer Classes teaching you the critical elements for tumor staging, imaging surveillance, best use of imaging modalities, and the integration of cutting-edge clinical tools. Our final day 5 Sunday morning sessions are all things orbit and the imaging of cranial neuropathies. No ASHNR meeting is complete without our Quiz Show hosts making learning fun. This year we have prior Gold Medalists of the ASHNR competing in an Expert Image Interpretation panel: The Mamas versus the Papas. Our ASHNR Gala on Saturday night will have you packing your dancing shoes, but don't forget there are three other nights that our local San Diego program committee team has planned for you to enjoy!

Get ready to be inspired, to be challenged, and to leave the meeting with new ideas, new insights, and new enthusiasm to read head and neck scans.

I look forward to welcoming you to San Diego and some



**Christine M. Glastonbury, MBBS**  
President-Elect and Program Chair  
American Society of Head & Neck Radiology

## Target Audience

- General radiologists seeking to refresh and improve their understanding and skills in HN imaging interpretation.
- Neuroradiologists who wish to update their knowledge of HN imaging and state-of-the-art diagnosis and treatment of HN pathology.
- Neuroradiology fellows and Radiology residents wishing to learn the basics and move to the next level in their HN knowledge.
- Medical students considering a career in Radiology or in HN surgical or oncological fields.
- Non-radiologists, including otorhinolaryngologists, head and neck surgeons, medical and radiation oncologists, general surgeons, nurse practitioners, physician assistants and allied professionals in training who are interested in HN imaging and HN cancer therapy and diagnosis.

## Accreditation

**Physicians:** This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of Educational Symposia and American Society of Head & Neck Radiology. Educational Symposia is accredited by the ACCME to provide continuing medical education for physicians.

Educational Symposia designates this live activity for a maximum of 30.25 AMA PRA Category 1 Credit(s)<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

**ADA COMPLIANCE:** Educational Symposia (ES) and the American Society of Head & Neck Radiology (ASHNR) wish to ensure that no individual with a disability is excluded, denied services, segregated or otherwise treated differently from other individuals because of the absence of auxiliary aids and services. If you need any auxiliary aids or services identified in the Americans with Disabilities Act, please contact ESI at (813) 806-1000.

## Educational Objectives

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

- Demonstrate increased knowledge of the different head and neck spaces and their related pathology.
- Identify normal anatomy and spectrum of benign and malignant pathology affecting cervical lymph nodes.
- Become familiar with normal anatomy, developmental anomalies and different disease processes of the paranasal sinuses, nasal cavity, and skull base.
- Identify temporal bone anatomy and develop a diagnostic approach to the spectrum of disease processes related to different types of hearing loss, tinnitus, and otalgia.
- Review the essentials of HN cancer imaging, including staging and staging updates, state-of-the-art clinical tools for diagnosis and management, and post-treatment surveillance.
- Demonstrate increased knowledge of advanced imaging techniques for the HN, and particularly for cancer imaging and early detection of recurrence.
- Become familiar with applied anatomy and disease processes of the orbit and visual pathways.
- Review anatomy and spectrum of pathology of the cranial nerves and sympathetic plexus through their most common clinical presentations.
- Become more confident with defining your career pathway, whether it be in private practice or academics.
- Meet, get to know and learn from expert HN radiologists and novices who want to share their interest in HN imaging and improving patient care.

*No special educational preparation is required for this CME activity.*

## 2023 - 2024 Program Committee

**Christine M. Glastonbury, MBBS** • President-Elect and Program Chair

Paul Bunch, M.D.

Hillary Rolls Kelly, M.D.

Julie Bykowski, M.D.

Rihan Khan, M.D.

Nikdokht (Niky) Farid, M.D.

Burçe Ozgen Mocan, M.D.

Nancy Fischbein, M.D.

Kristine Mosier, DMD., Ph.D.

Jeffrey Guenette, M.D.

Karen Salzman, M.D.

Alvand Hassankhani, M.D.

Ram Vaidhyanath, M.D.

Ann Jay, M.D.

## 2023 – 2024 Executive Committee

Kristine M. Mosier, DMD., Ph.D.  
*President*

Amy Juliano, M.D.  
*Education Committee Vice Chair*

Christine M. Glastonbury, MBBS  
*President-Elect*

Osamu Sakai, M.D., Ph.D., FACR  
*Senior Member-at-Large*

Philip R. Chapman, M.D.  
*Vice President*

Xin (Cynthia) Wu, M.D.  
*Junior Member-at-Large*

Barton F. (Char) Branstetter, M.D., FACR  
*Treasurer*

Karen K. Moeller, M.D.  
*Rules Committee Chair*

Ashley Aiken, M.D.  
*Secretary*

Ashok Srinivasan, M.D., FACR  
*Immediate Past President*

Tabassum A. Kennedy, M.D.  
*Education Committee Chair*

Bruno Policeni M.D., MBA  
*ACR Councilor*

## ASHNR-T4C (The Cortex Club Crazy Cases)

**Wednesday, September 4, 2024**  
10:15 AM - 11:45 AM

To start our meeting, we've incorporated the traditional pre-meeting ASHNR early bird session, with the help of the Cortex Club, for a trainee-presentations-only wild excerpts extraordinary session!

## ASHNR 2024 BOOT CAMP Back to the Basics

**Wednesday, September 4, 2024**  
12:50 PM - 5:45 PM

**Thursday, September 5, 2024**  
8:20 AM - 12:00 PM

Refresh your memory and understand the ground 'rules' for interpreting H&N scans: Dedicated lectures covering anatomy, pathology, and critical points of image interpretation of the HN spaces, lymph nodes, skull base, temporal bones & paranasal sinuses. Each session has dedicated rapid fire case presentations to test and solidify your knowledge.

## YPS Roundtable Mentoring Happy Hour

**Friday, September 6, 2024**  
4:30 PM - 5:45 PM

Members-in-Training and Junior Faculty are invited to attend the Mentor Reception being held on Friday, September 6, 2024. This reception will provide the opportunity for trainees to connect with ASHNR faculty and develop relationships with our outstanding mentors.

**Pre-Registration is  
Required for Participation**

**Interested in being a Mentor?**

Contact Atef Zeinoddini, M.D.  
[atefeh.zeinoddini@gmail.com](mailto:atefeh.zeinoddini@gmail.com)

## Call for Abstracts

CALL FOR ABSTRACTS for both Oral Scientific Papers and Electronic Educational Exhibits, including information, instructions and forms, is available on our website [www.ashnr.org](http://www.ashnr.org). Deadline for submissions is **Wednesday, May 29, 2024 at 11:59 PM PDT**.

# Meeting Program

Wednesday, September 4, 2024

- 9:00 AM Registration Opens**
- 10:00 – 10:10 Opening Remarks**  
*Christine M. Glastonbury, M.D.*
- 10:10 – 10:15 Case of the Day:  
Poster Introduction  
*Amy F. Juliano, M.D.*

**SESSION 1:  
ASHNR-T4C (The Cortex Club Crazy Cases)**  
*Moderators: Mohit Agarwal, M.D. & Asha Sarma, M.D.*

- 10:15 – 11:45 ASHNR - T4C Medical  
Students, Residents, Fellows

**11:45 – 12:45 PM Lunch on Your Own**

**SESSION 2**

**ASHNR Core Curriculum Fund Boot Camp**

- 12:45 – 12:55 Boot Camp Team  
Introductions  
*Christine M. Glastonbury, MBBS*

**Boot Camp 1:  
Head & Neck Anatomy:  
Spaces, Differentials & Cases**

*Boot Camp Leaders:  
William T. O'Brien, D.O., FAOCR, & Xin (Cynthia) Wu, M.D.*

- 12:55 – 1:15 Spaces Concepts  
*Paul M. Bunch, M.D.*
- 1:15 – 1:35 Nasopharynx, Oral Cavity,  
Oropharyngeal  
*Kristine M. Mosier, DMD, Ph.D.*
- 1:35 – 1:55 Larynx and Hypopharynx  
*Hilda E. Stambuk, M.D.*
- 1:55 – 2:05 Rapid Fire Cases:  
Nasopharynx, Oral Cavity,  
Oropharyngeal  
*Mohit Agarwal, M.D.*
- 2:05 – 2:15 Rapid Fire Cases: Larynx and  
Hypopharynx  
*Jaclyn Thiessen, M.D.*

**2:15 – 2:30 Coffee Break & Visit  
with Exhibitors**

Wednesday, September 4, 2024 (Continued)

**SESSION 3**

**Boot Camp 2:  
Head & Neck Anatomy:  
Spaces, Differentials & Cases**

*Boot Camp Leaders:  
Hillary R. Kelly, M.D. & Marin A. McDonald, M.D., Ph.D.*

- 2:30 – 2:50 Carotid & Parapharyngeal  
Spaces  
*Katie S. Traylor, D.O.*
- 2:50 – 3:10 Masticator & Parotid Spaces  
*Katherine L. Reinshagen, M.D.*
- 3:10 – 3:30 Retropharyngeal &  
Prevertebral Spaces  
*Bruno Adum Policeni, M.D., MBA*
- 3:30 – 3:40 Rapid Fire Cases:  
Carotid & Parapharyngeal  
Spaces  
*Kalen Riley, M.D., MBA*
- 3:40 – 3:50 Rapid Fire Cases:  
Masticator & Parotid Spaces  
*Gopi K. Nayak, M.D.*
- 3:50 – 4:00 Rapid Fire Cases:  
Retropharyngeal &  
Prevertebral Spaces  
*Sara Beth Strauss, M.D.*
- 4:00 – 4:15 Vendor of the Day  
Specialty Break**

**SESSION 4**

**Boot Camp 3:  
Head & Neck Anatomy Lymph Nodes**

*Boot Camp Leaders:  
Paul M. Bunch M.D. & Nikdokht (Niky) Farid, M.D.*

- 4:15 – 4:35 Node Levels &  
Drainage Patterns  
*Xin (Cynthia) Wu, M.D.*
- 4:35 – 4:55 Nodal Features:  
Benign, Malignant and  
Inflammation  
*Hillary R. Kelly, M.D.*
- 4:55 – 5:15 Neck Dissections  
*Daniel W. Williams, III, M.D.*
- 5:15 – 5:25 Rapid Fire Cases: Nodal Cases  
*Courtney M. Tomblinson, M.D.*
- 5:25 – 5:35 Rapid Fire Cases:  
Unknown Primaries  
*Jonathan Lee, M.D.*
- 5:35 – 5:45 Rapid Fire Cases:  
Dissection & Disaster Cases  
*Kevin D. Hiatt, M.D.*

**5:45 End of Session**

**6:00 – 8:00 PM Welcome Reception**

Thursday, September 5, 2024

**7:00 – 8:00 AM Continental Breakfast for  
Registrants or Vendor  
Breakfast & Learn**

**8:00 – 8:05 Morning Announcements**  
*Christine M. Glastonbury, MBBS*

8:05 – 8:10 Case of the Day Answers  
*Amy F. Juliano, M.D.*

8:10 - 8:15 Core Curriculum Fund  
*Yoshimi Anzai, M.D., MPH*

**SESSION 5**

**Boot Camp 4:  
Head & Neck Anatomy: Bones & Holes**

*Boot Camp Leaders: Hillary R. Kelly, M.D. & Paul M. Bunch, M.D.*

- 8:20 – 8:40 Pediatric Skull Base  
*William T. O'Brien, D.O., FAOCR*
- 8:40 – 9:00 Anterior Skull Base  
*Rihan Khan, M.D.*
- 9:00 – 9:20 Central Skull Base  
*Nikdokht (Niky) Farid, M.D.*
- 9:20 – 9:40 Juglar Foramen and  
Foramen Magnum  
*Divya Gunda, M.D.*
- 9:40 – 9:50 Rapid Fire Cases:  
Anterior Skull Base Cases  
*Asha Sarma, M.D.*
- 9:50 – 10:00 Rapid Fire Cases:  
Central Skull Base Cases  
*Ian T. Mark, M.D., MSM*
- 10:00 – 10:10 Rapid Fire Cases:  
Posterior Skull Base Cases  
*Surjith Vattoth, M.D., FRCR*

**10:10 – 10:30 Coffee Break & Visit  
with Exhibitors**

**SESSION 6**

**Boot Camp 5:  
Head And Neck Anatomy &  
How To Read Scans**

*Boot Camp Leaders:  
Xin (Cynthia) Wu, M.D. & William T. O'Brien, D.O., FAOCR*

- 10:30 – 10:50 Temporal Bone  
Anatomy & SNHL  
*Caroline D. Robson, MBChB*
- 10:50 – 11:10 Orbit Anatomy  
*Burçe Ozgen, M.D.*
- 11:10 – 11:30 Paranasal Sinuses  
*Marin A. McDonald, M.D., Ph.D.*
- 11:30 – 11:40 Rapid Fire Cases:  
Congenital and CHL Cases  
*Alexandra Foust, D.O.*
- 11:40 – 11:50 Rapid Fire Cases: Orbit Masses  
*Karen A. Tong, M.D.*
- 11:50 – 12:00 PM Rapid Fire Cases: Paranasal  
Sinus Tumor & Inflammation  
*Roberta W. Dalley, M.D.*

**12:00 – 1:00 Lunch On Your Own**

# Meeting Program

Thursday, September 5, 2024 (Continued)

## SESSION 7 ASHNR-ESHNR Collaboration #1

1:00 – 1:05 Collaboration Introduction  
*Deborah R. Shatzkes, M.D.*

### Thyroid Imaging In Practice Moderators: *Deborah R. Shatzkes, M.D. & Salman Qureshi, M.D., FRCR, FESHNR*

1:05 – 1:35 TIRADS in Clinical Practice  
*Jenny K. Hoang, MBBS, MHS, MBA*

1:35 – 2:05 Guideline Development & Implementation  
*Steve Colley, M.D.*

2:05 – 2:20 Incidental Thyroid Mass Cases  
*Mary Elizabeth Cunnane, M.D.*

2:20 – 2:35 Incidental Findings on CTA  
*Richard H. Wiggins, III, M.D., FACR*

2:35 – 2:45 **Coffee Break & Visit with Exhibitors**

## SESSION 8

### Glandular Disease Masterclass Moderator: *Patricia A. Rhyner, M.D., FACR & Charlotte Taylor, M.D.*

2:45 – 3:05 Expert Imaging of Parathyroid Adenoma  
*C. Douglas Phillips, M.D., FACR*

3:05 – 3:25 Staging and Management of Thyroid Cancer  
*Yoshimi Anzai, M.D., MPH*

3:25 – 3:45 Salivary Gland Masses  
*Alvand Hassankhani, M.D.*

3:45 – 3:55 Cases: Pesky Parathyroid  
*Amrutha Ramachandran, M.D.*

3:55 – 4:05 Cases: Tricky Thyroids  
*Vikas Jain, MBBS*

4:05 – 4:15 Cases: Sneaky Salivary Glands  
*Francis Deng, M.D.*

4:15 – 4:30 **Vendor of the Day Specialized Break**

4:30 – 4:40 **2023 William N. Hanafee, M.D. Research Grant Award Presentation**  
Moderator: *Jeffrey P. Guenette, M.D.*

4:40 – 4:54 **Scientific Presentation Session #1 ♦**  
*Jeffrey P. Guenette, M.D. & Ian Mark, M.D.*

4:54 – 5:09 **KEYNOTE LECTURE: Radiomics in Head & Neck**  
*Nancy Pham, M.D.*

5:09 – 5:23 **Scientific Presentation Session #1 ♦ (continued)**  
*Jeffrey P. Guenette, M.D. & Ian Mark, M.D.*

Thursday, September 5, 2024 (Continued)

## SESSION 9

### Expert Panel Case Competition: The Mamas & The Papas Moderators: *Nicholas A. Koontz, M.D. & Richard H. Wiggins, III, M.D., FACR*

5:30 – 6:30 **The Mamas & The Papas**

6:30 PM **End of Session**


Friday, September 6, 2024

7:00 – 7:55 AM **Continental Breakfast for Registrants or Vendor Breakfast and Learn**

7:55 – 8:00 **Opening Remarks**  
*Christine M. Glastonbury, MBBS*

8:05 – 8:10 **Case of the Day Answers**  
*Amy F. Juliano, M.D.*

## SESSION 10

8:10 – 8:15 **ASHNR-BSHNI Visiting Professor**   
Moderators: *Kristine M. Mosier, DMD, Ph.D. & Ram Vaidhyanath, M.D.*

### ASHNR-ESHNR Collaboration #2 Bringing Head & Neck Education To Life Moderators: *C. Douglas Phillips, M.D., FACR & Berit M. Verbist, M.D., Ph.D.*

8:15 – 8:45 Models to Support, Deliver and Evaluate Head and Neck Training  
*Steve Connor, M.D.*

8:45 – 9:15 How to Teach Head & Neck Radiology  
*Amy F. Juliano, M.D.*

9:15 – 9:30 TwiXter Education  
*Lea Alhilali, M.D.*

9:30 – 9:45 YouTube Tutorials  
*Brent Weinberg, M.D.*

9:45 – 10:00 **Coffee Break & Visit with Exhibitors**

## SESSION 11

### Valvassori Lecture Moderators: *Gul Moonis, MBBS and Christine M. Glastonbury, MBBS*

10:00 – 10:05 Introduction to Dino Valvassori, M.D., FACR and This Year's Presenter  
*Gul Moonis, MBBS*

10:05 – 10:45 Imaging of Otaglia  
*Jennifer Gillespie, MBBS*

10:45 – 11:13 **Scientific Presentation Session #2 ♦**  
Moderators: *Rupa Radhakrishnan, MBBS, MS & Katherine L. Reinshagen, M.D.*

Friday, September 6, 2024 (Continued)

11:15 – 11:30 **KEYNOTE LECTURE: Photon Counting CT in the Head & Neck**  
*Gul Moonis, MBBS*

11:32 – 11:42 **In Memoriam - Anton Hasso, M.D. ♦**  
*Karen Tong, M.D.*

11:45 – 12:15 PM **ASHNR Business Meeting - Members Only ♦**

12:15 – 2:00 **Gold Medal Luncheon ♦**

## SESSION 12

2:00 – 2:14 **Scientific Presentation Session #3 ♦**  
Moderators: *Nancy Pham, M.D. & Jonathan Lee, M.D.*

2:14 – 2:29 **KEYNOTE LECTURE: MR Neurography Of Cranial Nerves**  
*Jeffrey P. Guenette, M.D.*

2:29 – 2:43 **Scientific Presentation Session #3 ♦ (continued)**  
Moderators: *Nancy Pham, M.D. & Jonathan Lee, M.D.*

### YPS Session - Re-Investing In You And Your Career: TED Talks Moderators: *Courtney M. Tomblinson, M.D. & Barton F. Branstetter, IV, M.D., FACR*

2:45 – 3:00 Communication & Networking Skills  
*Achala Vagal, M.D., MS*

3:00 – 3:15 How to Have an Academic Footprint in Private Practice  
*Mark D. Mamlouk, M.D.*

3:15 – 3:30 How to Build an Educator Career  
*Phillip R. Chapman, M.D.*

3:30 – 3:45 Strategies for When to Say Yes  
*Tabassum A. Kennedy, M.D.*

3:45 – 4:00 How to Build Your Own Career Trajectory  
*Christine B. Chung, M.D.*

4:00 – 4:30 Panel Discussion / Idea Sharing

4:30 **End of Session**

4:30 – 5:45 PM **YPS Roundtable Mentoring Happy Hour (& quarter!) ♦**  
Pre-Registration Required  
Moderators: *Atefeh Zeinoddini, M.D. & Heather Early, M.D.*

Faculty & topics subject to change.

♦ Session not accredited for AMA PRA Category 1 Credit(s)<sup>™</sup>

# Meeting Program

Saturday, September 7, 2024

**7:00 – 7:50 AM Continental Breakfast for Registrants or Vendor Breakfast & Learn**

7:50 – 7:55 Case of the Day Answers  
*Amy F. Juliano, M.D.*

7:55 – 8:10 Why We Do What We Do  
*Christine M. Glastonbury, MBBS  
Michael West*

**SESSION 13  
ASHNR-ESHNR Collaboration #3**



**Head And Neck Cancer**

*Moderators: Kristine M. Mosier, DMD, Ph.D. & Ram Vaichyanath, M.D.*

8:10 – 8:40 Update on Head and Neck Cancer Staging  
*Roberto Maroldi, M.D.*

8:40 – 9:10 NIRADS and Post Treatment Neck  
*Ashley Hawk Aiken, M.D.*

9:10 – 9:20 Case Presentation: How Radiology Changes Staging  
*Sara Tedla, M.D.*

9:20 – 9:30 Case Presentation: How NIRADS helps!  
*Tanya J. Rath, M.D.*

9:30 – 9:40 Question and Answer Session  
*Faculty*

**9:40 – 10:00 Coffee Break**

**SESSION 14**

**Cancer Tipping Points: What Are They, How To Image!**

*Moderators: Tabassum A. Kennedy, M.D. & Gillian Potter, M.D.*

10:00 – 10:20 Head and Neck Tumor Board  
*David A. Zander, M.D.*

10:20 – 10:40 Issue with Soft tissue: Prevertebral Invasion and Vascular Encasement  
*Laurie A. Loevner, M.D.*

10:40 – 11:00 Cartilage & Bone Invasion  
*Claudia F.E. Kirsch, M.D., FACR, FASFN*

11:00 – 11:20 Perineural Tumor Spread  
*Ilona M. Schmalfuss, M.D.*

11:20 – 11:40 Skull Base Tumor Critical Features  
*Kim O. Learned, M.D.*

11:40 – 12:00 PM Rapid Fire Cases: Putting It All Together  
*Julie L. Bykowski, M.D.*

**12:00 – 1:00 PM Lunch On Your Own**

Saturday, September 7, 2024 (Continued)

**SESSION 15**

**Cancer Cutting Edge: Implementation In Patient Care**

*Moderators: Sandeep Bhuta, M.D. & Salmaan Ahmed, M.D.*

1:00 – 1:20 Extra Nodal Extension & Classification  
*Eugene Yu, M.D., FRCPC*

1:20 – 1:40 Liquid Biopsy  
*Kristen Lloyd Baugnon, M.D.*

1:40 – 2:00 Cancer & Molecular Markers  
*Amit K. Agarwal, M.D.*

2:00 – 2:20 Cancer & Genetic Syndromes  
*Mai-Lan Ho, M.D.*

**2:20 – 2:40 Coffee Break**

**SESSION 16**

**Cancer Post Treatment**

*Moderators: Amit Mahajan, M.D. & Claudia F.E. Kirsch, M.D., FACR, FASFN*

2:40 – 3:00 Reconstruction Flaps  
*Jennifer L. McCarty, M.D.*

3:00 – 3:20 Diffusion & Perfusion MRI  
*Ashok Srinivasan, M.D., FACR*

3:20 – 3:40 FDG-PET  
*Barton F. Branstetter, IV, M.D., FACR*

3:40 – 4:00 Spectral CT  
*Gregory Avey, M.D.*

4:00 – 4:20 Rapid Fire Cases: Detecting Recurrent Disease  
*Lawrence E. Ginsberg, M.D.*

**4:20 – 4:30 ASHNR Membership Cupcake Break**

**SESSION 17**

**Master Class**

*Moderators: Vijay M. Rao, M.D., FACR & David A. Zander, M.D.*

4:30 – 5:00 Contemporary Imaging of Head and Neck Neuroendocrine Tumors  
*Deborah R. Shatzkes, M.D.*

5:00 – 5:30 AJCC9 Nasopharyngeal Carcinoma  
*Nancy J. Fischbein, M.D.*

**5:30 End of Session**

**5:30 - 5:40 PHOTO Time!**

**5:40 – 5:55 Presentation of Awards ♦**  
*Ashley Hawk Aiken, M.D., Tabassum A. Kennedy, M.D. & Jeffrey P. Guenette, M.D.*

**7:00 – 10:00 PM California Dreamin' Celebration**

Sunday, September 8, 2024

**7:15 – 7:45 AM Continental Breakfast for Registrants**

7:45 – 7:50 Morning Announcements  
*Christine M. Glastonbury, MBBS*

**SESSION 18**

**Cranial Nerves #1: Everything Orbital**

*Moderators: Karuna V. Shekdar, M.D. & Phillip R. Chapman, M.D.*

7:50 – 8:10 Genetics and Cranial Nerves  
*Karen K. Moeller, M.D.*

8:10 – 8:30 Cranial Nerve 2 & Brain Pathways  
*Mari Hagiwara, M.D.*

8:30 – 8:50 Pediatric Orbit Masses  
*Rupa Radhakrishnan, MBBS, MS*

8:50 – 9:10 Cranial Nerves 3, 4, 6  
*Blair A. Winegar, M.D.*

9:10 – 9:30 Rapid Fire Cases: Diplopia  
*Nicholas A. Koontz, M.D.*

9:30 – 9:40 **Case of the Day Answers Overall Winner Announced**  
*Amy F. Juliano, M.D.*

**9:40 – 9:55 Coffee Break**

**SESSION 19**

**Cranial Nerves #2: Imaging Of Cranial Neuropathies**

*Moderators: Nancy J. Fischbein, M.D. & Shweta Kumar, M.D.*

9:55 – 10:15 Trigeminal Neuralgia & Neuropathy  
*Bronwyn E. Hamilton, M.D.*

10:15 – 10:35 Horner Syndrome  
*Alok A. Bhatt, M.D.*

10:35 – 10:55 Vocal Cord Paralysis  
*Luke N. Ledbetter, M.D.*

10:55 – 11:15 Facial Paralysis  
*Elizabeth George, MBBS*

11:15 – 11:35 Tinnitus  
*John L. Go, M.D., FACR*

11:35 – 11:55 Complex Cranial Neuropathies  
*Karen L. Salzman, M.D.*

11:55 – 12:00 Closing Remarks  
*Christine M. Glastonbury, MBBS*

**12:00 PM End of Program**

## Invited Faculty and Moderators

**Amit K. Agarwal, M.D.**

Mayo Clinic

**Mohit Agarwal, M.D.**

Medical College of Wisconsin

**Salmaan Ahmed, M.D.**

M.D. Anderson Cancer Center

**Ashley Hawk Aiken, M.D.**

Emory University School of Medicine

**Lea Alhilali, M.D.**

Honor Health Research Center/Southwest Medical Imaging Research

**Yoshimi Anzai, M.D., MPH**

University of Utah

**Gregory Avey, M.D.**

University of Wisconsin Medical School

**Kristen Lloyd Baugnon, M.D.**

Emory University School of Medicine

**Alok A. Bhatt, M.D.**

Mayo Clinic

**Sandeep Bhuta, M.D.**

Griffith University, School of Medicine & Menzies Health Institute

**Barton F. Branstetter, IV, M.D., FACR**

University of Pittsburgh Medical Center

**Paul M. Bunch, M.D.**

Wake Forest University School of Medicine

**Julie L. Bykowski, M.D.**

UC San Diego Health

**Philip R. Chapman, M.D.**

Duke University Medical Center

**Christine B. Chung, M.D.**

VA San Diego and UC San Diego

**Steve Colley, MB**

University Hospitals Birmingham NHS Trust

**Steve Connor, FRCR**

King's College Hospital

**Mary Elizabeth Cunnane, M.D.**

Harvard Medical School

**Roberta W. Dalley, M.D.**

University of Washington Medical Center

**Francis Deng, M.D.**

Johns Hopkins School of Medicine

**Heather Early, M.D.**

UT Southwestern

**Nikdokht (Niky) Farid, M.D.**

UC San Diego Health System

**Nancy J. Fischbein, M.D.**

Stanford University School of Medicine

**Alexandra Foust, D.O.**

Vanderbilt University Medical Center

**Elizabeth George, MBBS**

University of California, San Francisco

**Jennifer Gillespie, MBBS**

Royal Brisbane and Women's Hospital

**Lawrence E. Ginsberg, M.D.**

University of Texas Medical Branch at Galveston

**Christine M. Glastonbury, MBBS**

University of California, San Francisco

**John L. Go, M.D., FACR**

Keck School of Medicine

**Jeffrey P. Guenette, M.D.**

Harvard Medical School

**Divya Gunda, M.D.**

Cooper Medical School of Rowan University

**Mari Hagiwara, M.D.**

NYU Langone Health

**Bronwyn E. Hamilton, M.D.**

Oregon Health & Science University

**Alvand Hassankhani, M.D.**

Perelman School of Medicine at the University of Pennsylvania

**Kevin Hiatt, M.D.**

Wake Forest Baptist Medical Center

**Mai-Lan Ho, M.D.**

University of Missouri

**Jenny K. Hoang, MBBS, MHS, MBA**

Johns Hopkins School of Medicine

**Vikas Jain, MBBS**

Case Western Reserve University

**Amy F. Juliano, M.D.**

Harvard Medical School

**Hillary R. Kelly, M.D.**

Harvard Medical School

**Tabassum A. Kennedy, M.D.**

The University of Wisconsin-Madison School of Medicine and Public Health

**Rihan Khan, M.D.**

Dartmouth-Hitchcock Medical Center

**Claudia F.E. Kirsch, M.D., FACR, FASFN**

Yale University School of Medicine

**Nicholas A. Koontz, M.D.**

Indiana University School of Medicine

**Shweta Kumar, M.D.**

Stanford University

**Kim O. Learned, M.D.**

MD Anderson Cancer Center

**Luke N. Ledbetter, M.D.**

David Geffen School of Medicine at UCLA

**Jonathan Lee, M.D.**

Cleveland Clinic Lerner College of Medicine of Case Western Reserve University

**Laurie A. Loevner, M.D.**

University of Pennsylvania Health System

**Mark D. Mamlouk, M.D.**

University of California, San Francisco

**Ian Mark, M.D.**

Mayo Clinic

**Roberto Maroldi, M.D.**

University of Brescia – Italy

**Jennifer L. McCarty, M.D.**

UTHealth Houston

**Marin A. McDonald, M.D., Ph.D.**

University of California, San Diego

**Karen K. Moeller, M.D.**

Baylor College of Medicine

**Gul Moonis, MBBS**

NYU Langone Medical Center

**Kristine M. Mosier, DMD, Ph.D.**

Indiana University School of Medicine

**Gopi K. Nayak, M.D.**

NYU Langone Medical Center

**William T. O'Brien, Sr., D.O., FAOCR**

Arnold Palmers Children's Hospital

**Burce Ozgen, M.D.**

University of Illinois at Chicago

**Nancy Pham, M.D.**

Stanford University

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

Weill Cornell Medical College

**Bruno Adam Policeni, M.D., M.B.A.**

University of Iowa Hospital and Clinics

**Gillian Potter, M.D.**

Manchester University NHS Foundation Trust

**Salman Qureshi, M.D., FRCR, FESHNR**

Sheikh Shakhboud Medical City Abu Dhabi

**Rupa Radhakrishnan, MBBS, MS**

Indiana University School of Medicine

**Amrutha Ramachandran**

University of California, San Francisco

**Vijay M. Rao, M.D., FACR**

Thomas Jefferson University

**Tanya J. Rath, M.D.**

Mayo Clinic College of Medicine

**Katherine L. Reinshagen, M.D.**

Harvard Medical School

**Patricia A. Rhyner, M.D., FACR**

Mayo Clinic Radiology

**Kalen Riley, M.D., MBA**

Indiana University School of Medicine

**Caroline D. Robson, MBChB**

Boston Children's Hospital

**Karen L. Salzman, M.D.**

University of Utah School of Medicine

**Asha Sarma, M.D.**

Vanderbilt University Medical Center

**Ilona M. Schmalfuss, M.D.**

NF/SG Veterans Administration and University of Florida School of Medicine

**Deborah R. Shatzkes, M.D.**

Zwanger Pesiri Radiology Associates

**Karuna V. Shekdar, M.D.**

Perelman School of Medicine at the University of Pennsylvania

**Ashok Srinivasan, M.D., FACR**

University of Michigan

**Hilda E. Stambuk, M.D.**

Weill Cornell Medical College

**Sara Beth Strauss, M.D.**

New York Presbyterian Hospital

**Charlotte Taylor, M.D.**

University of Mississippi Medical Center

**Sara Tedla, M.D.**

Emory University

**Jaclyn Thiessen, M.D.**

Oregon Health and Science University

**Courtney M. Tomblinson, M.D.**

Vanderbilt University Medical Center

**Karen A. Tong, M.D.**

Loma Linda University Medical Center

**Katie S. Traylor, D.O.**

University of Pittsburgh Medical Center

**Achala Vagal, M.D., MS**

University of Cincinnati Medical Center

**Ram Vaidhyanath, M.D.**

University Hospitals of Leicester

**Surjith Vattoth, M.D., FRCR**

Rush University Medical Center

**B. M. Verbist, M.D., Ph.D.**

Leiden University Medical Centre

**Brent Weinberg, M.D., Ph.D.**

Emory University

**Richard H. Wiggins, III, M.D., FACR**

University of Utah Health Sciences Center

**Daniel W. Williams, III, M.D.**

Wake Forest University School of Medicine

**Blair A. Winegar, M.D.**

University of Utah School of Medicine

**Xin (Cynthia) Wu, M.D.**

University of California, San Francisco

**Eugene Yu, M.D., FRCPC**

University of Toronto

**David A. Zander, M.D.**

University of Colorado School of Medicine

**Atefeh Zeinoddini, M.D.**

Massachusetts General Hospital

# Registration Information

**WATCH-IT-AGAIN:** Registrants will have access to rewatch the recorded lectures for 6 Months post-meeting.

58<sup>th</sup> Annual Meeting

## American Society of Head & Neck Radiology

ASHNR24

- ASHNR Member .....  \$675.00    Other    Allied Health Professionals    Military    Retired .....  \$400.00
- Non-ASHNR Member .....  \$825.00    Emeritus ASHNR Member .....  Free
- Member-in-Training    Resident    Fellow    Medical Student .....  \$200.00    International Attendees (Outside of North America)

50% discount on member or non-member rate only

### ASHNR 2024 Boot Camp

Wednesday, September 4, 2024 & Thursday, September 5, 2024

Yes, I plan to attend

### Opening Reception • Wednesday, September 4, 2024

Yes, I plan to attend

### Mentor Reception

An opportunity for trainees to connect with ASHNR faculty and develop relationships with our outstanding mentors.

Friday, September 6, 2024

4:30 PM - 5:45 PM .....  Free

Please Check One:

Medical Student    Resident    Fellow    Junior Faculty

**PRE-REGISTRATION IS REQUIRED FOR PARTICIPATION.**

### Gold Medal Award Luncheon • Friday, September 6, 2024

Yes, I plan to attend • You must RSVP to attend, seating is limited.

(Free for ASHNR members;  \$35 for Non-Members)

Vegetarian Option

### California Dreamin' Celebration • Saturday, September 7, 2024

Yes, I plan to attend

(Free for attendees; guests additional)

Guest/Spouse Gala Fee

\$70.00

Guest Name \_\_\_\_\_

**TOTAL ENCLOSED: \$** \_\_\_\_\_

## 4 Easy Ways To Register

We Accept



**INTERNET**  
www.ASHNR.org

### MAIL

Check payable to:  
ASHNR

c/o Educational Symposia  
5620 West Sligh Avenue  
Tampa, Florida  
33634-4490

### FAX

(813) 806-1001

### PHONE

(813) 806-1000

Name \_\_\_\_\_ Degree    M.D.    D.O.    DDS    DMD    Ph.D.    Other

Company / Institution \_\_\_\_\_

Address \_\_\_\_\_ City / State / Zip Code / Country

Phone \_\_\_\_\_ Email (Required)

**Cancellations:** Requests for refund of registration fees, less a \$75.00 administrative fee, will be made to those providing written notification of cancellation by July 26, 2024. After this date, there will be no refunds given for cancellations. Please email notice of cancellation to: [cancel@edusymp.com](mailto:cancel@edusymp.com) or fax to 813-806-1001.

## Hilton San Diego Bayfront

### ABOUT THE RESORT

Rising above San Diego Bay and steps from Gaslamp Quarter, Petco Park, and Rady Shell at Jacobs Park, Hilton San Diego Bayfront is the signature SoCal resort. Enjoy a tailored, urban coastal experience with bright and unparalleled views in every guest room, relaxing amenities, and locally-inspired dining.

### HOW TO GET THERE

Fly to San Diego International Airport, located approximately 15 minutes from the Hilton San Diego Bayfront.

### SPACE IS LIMITED - RESERVE TODAY:

Call Reservations at: (800) 445-8667 and identify that you are with (ASHNR) American Society of Head and Neck Radiology Meeting Registrant to receive the group discounted room rate or Book Online at: <https://book.passkey.com/go/ASHNR>

**Group Room Rates Start At..... \$212.00/nt.**

**ROOM PREFERENCE:** King or Double Queen Room (Upon Availability)  
Smoke Free Property

### HOTEL CUT-OFF DATE: AUGUST 9, 2024

Group rates 3 days pre/post meeting (upon availability)

**CHECK-IN/OUT:** Check in time is 4:00PM. Check out time is 11:00AM.

**TAXES & FEES:** Sales tax 7.75%, Occupancy Tax is 10.50%; San Diego Marketing Assessment 2.00%; CA Tourism Assessment \$.60 per room night. Total current Occupancy Tax is 12.50%

**DAILY HOTEL FEE:** WAIVED

### PARKING:

Valet Parking: \$60 per day  
Self-Parking: \$42 per day

**DEPOSIT POLICY:** Credit Card required with first night's room deposit.

**EARLY DEPARTURE FEE:** If guest checks out prior to the room check out date, the hotel will add a check out fee of one night's room and tax to their account. Guests wishing to avoid an early checkout fee should advise the hotel at or before check-in of any change in planned length of stay.

**CANCELLATION POLICY:** Refundable up to 3 days in advance of arrival.

**HOTEL:** 1 Park Boulevard  
San Diego, California 92101

**PHONE:** (619) 564-3333

