

Radiology and Imaging Sciences Grand Rounds 2025

Imaging of Orbital Masses

October 15, 2025 – 12:00 PM
Tucson

Overall Activity Objectives:

- 1 Select diagnostic imaging procedures that are appropriate for the disease, while keeping the use of ionizing radiation to a practical minimum.
- 2 Develop differential diagnosis and management of both emergent and non-emergent body imaging findings.
- 3 Develop differential diagnosis of commonly encountered abnormalities and their appearances.
- 4 Practice cost-effective medicine by not over ordering costly imaging procedures.
- 5 Educate PCPs and other practitioners how to provide relevant clinical information to the diagnostic radiologist, so that the results can be interpreted in the appropriate clinical setting.
- 6 Inform patients on the nature of the diagnostic imaging procedures they undergo and why they are being done.
- 7 Incorporate new techniques for acquiring medical images or performing image-guided interventions.

Session Objectives:

- 1 Formulate a differential diagnosis for orbital masses on the basis of their location and imaging features.
- 2 Recognize specific imaging features of orbital neoplasms
- 3 Recognize specific imaging features of inflammatory and vascular lesions mimicking neoplasms

Accreditation Statement:

The University of Arizona College of Medicine - Tucson is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The University of Arizona College of Medicine - Tucson designates this Live Activity for a maximum of 1.00 *AMA PRA Category 1 Credit(s)*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Relevant Financial Relationships Statement(s):

University of Arizona College of Medicine - Tucson Office of Continuing Medical Education adheres to the ACCME's Standards for Integrity and Independence in Accredited Continuing Education. Any individuals in a position to control the content of a CME activity, including faculty, planners, reviewers or others are required to disclose all financial relationships with ineligible entities (commercial interests). The CME office reviewers have nothing to disclose. All relevant financial relationships have been mitigated prior to the commencement of the activity.

Name of individual	Individual's role in activity	Nature of Relationship(s) / Name of Ineligible Company(s)
Hina Arif Tiwari, MD	Planning Committee Member	Nothing to disclose - 07/30/2025
Alan Chiang, MD	Planning Committee Member	Nothing to disclose - 12/20/2024
Dorothy Gilbertson-Dahdal,	Planning Committee Member	Nothing to disclose - 07/25/2025

MD		
Russell Witte, PhD	Planning Committee Member	Nothing to disclose - 07/30/2025
Erol Bozdogan, MD	Planning Committee Member	Nothing to disclose - 09/09/2025
Srinivasan Vedantham, PhD, FAAPM	Planning Committee Member	Nothing to disclose - 08/03/2025
Holly K Thompson, MD, MPH	Activity Director	Nothing to disclose - 12/23/2024
Sami Ahmed, DO	Planning Committee Member	Nothing to disclose - 07/31/2025
ilaria Vittoria De Martini, MD	Planning Committee Member	Nothing to disclose - 12/19/2024
Harish Gudi, MD	Planning Committee Member	Nothing to disclose - 12/20/2024
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