

Phoenix Children's Laboratory Grand Rounds 2026

Phoenix Children's Laboratory Grand Rounds 2026 - Chimerism Testing After Hematopoietic Stem Cell Transplantation: Laboratory Methods, Interpretation, and Applications

August 28, 2026 – 12:00 PM
Phoenix

Overall Activity Objectives:

- 1 Discuss disease pathogenesis and identify novel mechanisms of pathogenesis.
- 2 List and evaluate the capacity of new technology to influence clinical practice.
- 3 Identify key actionable findings that inform diagnosis, treatment, and monitoring of disease.

Session Objectives:

- 1 Describe the principles and compare the laboratory methodologies used for chimerism testing after hematopoietic stem cell transplantation, including their analytical advantages and limitations.
- 2 Discuss the interpretation of chimerism testing results and factors that may influence their accuracy and interpretation.
- 3 Explain the major applications of chimerism testing in transplant monitoring

Accreditation Statement:

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 The University of Arizona College of Medicine - Tucson and Phoenix Children's. The University of Arizona College of Medicine - Tucson is accredited by the Accreditation Council for Continuing Medical Education 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)
Bilal Azab, PhD	Faculty	Nothing to disclose - 12/11/2025
Dennis Dietzen, PhD, DABCC	Activity Director	Grant or research support-Abbott (Any division) (Relationship has ended) Grant or research support-Werfen (Relationship has ended) Grant or research support-Ascensia

		(Relationship has ended) Advisor-BD (Relationship has ended) Grant or research support-Radiometer (Relationship has ended) Advisor- Danaher (Relationship has ended) Advisor-Waters Royalties or Patent Beneficiary-Elsevier Royalties or Patent Beneficiary-McGraw-Hill - 10/16/2025
--	--	---



THE UNIVERSITY OF ARIZONA

College of Medicine

Tucson