## Phoenix Children's Grand Rounds 2025

# AI in Healthcare: Opportunities, Challenges, and Practical Considerations - 2/25/2025

February 25, 2025 – 7:30 AM Other

### **Overall Activity Objectives:**

- 1 Implement appropriate strategies for diagnosing pediatric conditions.
- 2 Evaluate and implement appropriate, current treatment options vis a vis emerging therapeutics.
- 3 Implement in practice developing areas of research and evidence-based recommendations within a diverse range of pediatric specialties.

#### **Session Objectives:**

- 1 Describe the foundational principles of artificial intelligence (AI) and its applications in healthcare
- 2 Formulate strategies to incorporate AI into clinical practice
- 3 Discuss ethical considerations and challenges related to the integration of AI in clinical practice

#### **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)*  $^{\text{TM}}$ . Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Successful completion of this CME activity, which includes participation in the evaluation component, enables the learner to earn up to 1.00 MOC points in the American Board of Pediatrics' (ABP) Maintenance of Certification (MOC) program. It is the CME activity provider's responsibility to submit learner completion information to ACCME for the purpose of granting ABP MOC credit.

#### **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)
John R Hartley, DO, FAAP	Activity Director	Nothing to disclose - 10/30/2024
Vinay Vaidya, MD	Faculty	Nothing to disclose - 07/08/2024
David Higginson, BA, ACMA, GCMA	Faculty	Executive-Bluefish Systems Advisor- Altera Health Systems Ownership- Patient Signs Inc - 11/12/2024

