The Radiologist Recommends a HbA1C: AI-Based Opportunistic Screening

Laura Heacock, MD, MS
Associate Professor of Radiology
Director of Breast MRI
NYU Langone Health

Target Audience
Our target audience includes faculty, fellows, residents, medical students, technologists, nurses, and staff. Additionally, Radiology Grand Rounds is open to all UChicago Medicine employees.

Learning Points
1. AI-based quantitative imaging findings previously incidental to the study indication can provide important, population-level insights.

2. New AI-based methods allow efficient and reproducible measurements validated in large datasets.

3. Workflow, regulatory, and cost-effectiveness concerns must be addressed for opportunistic screening before these methods become widely clinically used.

For assistance, please call 773-834-0521