RUTGERS

Department of Radiology Grand Rounds

This activity is provided by Rutgers New Jersey Medical School, Department of Radiology

Breast Imaging and Artificial Intelligence: Current State and Future Directions

Wednesday, July 16, 2025
12:00PM to 1:00PM
MSB B-610

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Lecture Objectives:

1) Review the basics of artificial intelligence / deep learning.
2) Share updates on prospective clinical trials on AI for mammography screening.
3) Discuss our experience at MSK with AI for screening.
4) Explore using AI for breast cancer risk prediction.
5) Present our latest work on adaptive MR scanning using AI.

Target Audience:

Radiologists, Trainees, Physicians, other researchers/students.

Disclosure Declarations:

Dr. Eskreis-Winkler does not have a relevant financial relationship with commercial interests within the past 12 months.
Dr. Eskreis-Winkler will not discuss unapproved/investigational uses of commercial products during her presentation.