



Department of Radiology Grand Rounds

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

Genicular Artery Embolization for the Treatment of Primary Knee Osteoarthritis

Wednesday, April 17, 2024

4:00PM to 5:00PM

Virtual



Osman Ahmed, MD

Associate Professor of Radiology, University of Chicago Medicine

Lecture Objectives:

- 1) Review the incidence, pathophysiology, and present management of knee osteoarthritis.
- 2) Introduce rationale for genicular artery embolization (GAE) as a treatment for knee OA.
- 3) Describe technique and approach for GAE.
- 4) Address existing literature and future directions for research.

Target Audience:

Physicians, residents, medical students, and any providers who take care of patients with knee osteoarthritis.

Disclosure Declarations:

Dr. Ahmed does not have a relevant financial relationship with commercial interests within the past 12 months.

Dr. Ahmed will not discuss unapproved/investigational uses of commercial products during his presentation.