

The Use of AI to Analyze Placentas

Catherine Gratz Griffin Lake Forest Hospital Grand Rounds Presentation

Presented by Jeffery Goldstein, MD, PhD

Dr. Goldstein is a placental pathologist and medical director of Digital Pathology at Northwestern Memorial Hospital. He earned both of his doctoral degrees at University of Chicago, and he completed a residency in anatomic pathology at Vanderbilt University and a fellowship in pediatric pathology at Ann & Robert H. Lurie Children's Hospital of Chicago. Dr. Goldstein has been at Northwestern Medicine since 2018, where he has focused on placental pathology across pregnancy complications and machine learning analysis and diagnosis of placental disease.



Jeffery Goldstein,
MD, PhD

Learning Objectives

- Identify opportunities and challenges in the implementation of digital pathology and artificial intelligence.
- Evaluate machine learning approaches to placental diagnostics in the clinical workflow.

Accreditation Statement

The Accreditation Council for Continuing Medical Education (ACCME) accredits the Northwestern University Feinberg School of Medicine to provide continuing medical education for physicians.

Credit Designation Statement

The Northwestern University Feinberg School of Medicine designates this live activity for a maximum of *1.0 AMA PRA Category 1 Credit(s)*™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

American Board of Surgery-Accredited CME

Successful completion of this CME activity enables the learner to earn credit toward the CME requirement(s) of the American Board of Surgery's Continuous Certification program. It is the CME activity provider's responsibility to submit learner completion information to ACCME for the purpose of granting ABS credit. CME credits will be submitted to the board by the end of the calendar year.

Session

Friday, March 20

7:30 – 8:30 am

How to attend

Microsoft Teams

[Join the meeting now](#)

Or call in (audio only): 872.240.1267
Phone Conference ID: 819 269 49#

Course Director

Deborah Gulson, MD

Disclosure Statements

Dr. Goldstein has no relationships with ineligible companies to disclose.

The course director, Dr. Gulson, and Robin Facer, CME specialist, have no relevant financial relationships with ineligible companies to disclose.

The Northwestern University Feinberg School of Medicine CME leadership, review committee and staff have no relevant financial relationships with ineligible companies to disclose.