

YALE SCHOOL OF MEDICINE
PATHOLOGY
GRAND ROUNDS AND
DIAGNOSTIC SLIDE SEMINAR

Host: Malini Harigopal, MD



Rohit Bhargava, MD

Professor of Pathology
University of Pittsburgh School of Medicine
Chief of Pathology, Department of Pathology
Magee-Womens Hospital of UPMC

DIAGNOSTIC SLIDE SEMINAR: 8:30 AM

“Challenging Breast Core Biopsies”

GRAND ROUNDS: 12:30 PM

**“Magee Equations and Magee Decision Algorithm:
Safe, Effective, and Underutilized”**

Thursday, November 5, 2020

Zoom Meetings ID and Password: emailed separately

For information contact : susana.cruz@yale.edu

There is no corporate or grant support for this activity. This course will fulfill the licensure requirement set forth by the State of Connecticut.

ACCREDITATION

The Yale School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

TARGET AUDIENCE

Attending physicians, researchers, house staff, fellows, residents, medical students, nurses.

NEEDS ASSESSMENT

The talk will discuss Magee Equations, which are multi-variable models that were developed using data from routine pathology reports. Magee Equations provide a fair estimate of the 21-gene recurrence score used for breast cancer prognosis. Magee Equation 3 has a role in the neoadjuvant setting. The presenter will show studies, which demonstrate how these equations can be used clinically in a safe and effective manner.

At the conclusion of this activity, participants will be able to:

- Understand important prognostic/predictive markers of breast cancer.
- List commonly used multi-gene assays for predictive use in breast cancer.

LEARNING OBJECTIVES

At the conclusion of this activity, participants will be able to:

- Understand important prognostic/predictive markers of breast cancer.
- List commonly used multi-gene assays for predictive use in breast cancer.

Utilize information in routine pathology report to consult with breast cancer care provider.

DESIGNATION STATEMENT

The Yale School of Medicine designates this live activity for 1 AMA PRA Category 1 Credit(s)™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

FACULTY DISCLOSURES

Speaker Name: Rohit Bhargava, MD - Ely Lilly & Company
Course Directors: Manju Prasad, MD - NONE
Kurt Schalper, MD, PhD - NONE

Gopal Pallavi, MD, PhD - NONE

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Needs Assessment and Learning Objectives for Digital Slide Seminar

NEEDS ASSESSMENT

The diagnostic slide seminar will include breast core biopsy cases encompassing both benign and malignant entities. The presenter will discuss appropriate immunohistochemical stains to resolve diagnostic

dilemmas in these challenging breast core biopsy cases.

LEARNING OBJECTIVES

At the conclusion of this activity, participants will be able to:

- Discuss variants of invasive breast carcinoma.
- Understand the value of radiologic pathologic concordance.

cordance.

- Apply immunohistochemical studies on breast core biopsy appropriately.