



Dartmouth
GEISEL SCHOOL OF MEDICINE

DEPARTMENT of
EPIDEMIOLOGY

"Prevention of metastatic breast cancer through improved adherence to adjuvant endocrine therapy"

Special T32 Seminar
with
Elaine Kuhn, MD, MS

Speaker Bio: Elaine Kuhn, MD, MS, is a first-year fellow in the Department of Hematology/Oncology at Dartmouth-Hitchcock Medical Center, where she also completed a residency in Internal Medicine. Prior to coming to Dartmouth, Dr. Kuhn was a medical student at Geisinger-Commonwealth School of Medicine in Scranton, PA. She earned a Master's of Science in Medical Sciences with a focus on breast and ovarian cancer at Boston University. Dr. Kuhn has a Bachelor's of Science in Biomedical Engineering from Rensselaer Polytechnic Institute. Her career interest is focused on breast oncology and survivorship.

Presentation Summary: In the genomic era, more women with low-risk breast cancer will forego chemotherapy and rely on adjuvant endocrine therapy (AET) alone to prevent metastatic recurrence. However, some of these patients will unfortunately relapse. In our preliminary work to understand this outcome, we found that nearly all cases of metastatic recurrence at our Cancer Center are due to non-adherence with AET. The most common reason for early discontinuation of AET is side effects. We therefore designed a clinical trial (the SWIVEL study) to evaluate and compare strategies for supporting breast cancer patients who struggle with side effects. In this seminar, I will provide the history of non-adherence to AET and literature to date, review our recent work, and conclude with the rationale and design of the SWIVEL Study – due to open at our Cancer Center in August 2023.



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Join via Zoom
4/12/23 @ Noon

Zoom meeting ID: 503 779 5102

Zoom passcode: 6501974

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