

Department of Radiology Visiting Professor Series

Department of Radiology Faculty of Health Sciences McMaster University

Dr. Sarah Friedewald

Division Chief of Breast & Women's Imaging Medical Director, Lynn Sage Comprehensive Breast Center Northwestern Medicine Prentice Women's Hospital Chicago, Illinois



Tuesday, March 5th, 2019 St. Joseph's Healthcare Hamilton CAMPBELL Auditorium – Level 2 – Room T2202

Juravinski Innovation Tower
6:00 pm

"Digital Breast Tomosynthesis (DBT) Basics: General Principles and Use in Clinical Practice"

Upon completion of this lecture, participants should be better able to:

- 1. Learn how DBT is acquired and displayed
- 2. Understand the literature supporting DBT use
- 3. Learn which patient populations benefit from DBT the most
- 4. Recognize the limitations of DBT

OTN Event ID: 111748850

"Commonly Misunderstood Digital Breast Tomosynthesis (DBT) Principles"

Date: Wednesday, March 6th, 2019

Location: SJHH: Campbell Auditorium - Level 2 - Rm. T2202

Time: 7:30 am

<u>Upon completion of this lecture, participants should be better able to:</u>

- 1. Review the basic principles of triangulation
- 2. Understand why triangulation can be misleading in DBT
- Learn several reasons when triangulation does not work in DBT
- 4. Explain how DBT can eliminate the need for skin localizations

"Digital Breast Tomosynthesis (DBT)
Biopsy Techniques"

Date: Wednesday, March 6th, 2019

Location: SJHH: Campbell Auditorium - Level 2 – Rm. T2202

Time: 12:00 pm

<u>Upon completion of this lecture, participants should be</u> better able to:

- 1. Review the literature regarding tomosynthesis only findings and probability of malignancy
- 2. Review the advantages and disadvantages of prone and upright DBT biopsy systems
- 3. Understand how to perform a DBT guided biopsy
- 4. Learn the challenges with DBT guided biopsy

OTN Event ID: 111751293

OTN Event ID: 111749679

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