

DEPARTMENT OF RADIOLOGY BREAST IMAGING FELLOWSHIP PROGRAM DESCRIPTION

A. Demographics

1. Program Host Institution: The University of Texas Medical Branch
2. Program Specialty: Breast Imaging
3. Program Address: Department of Radiology
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tmtaylor@utmb.edu
7. Program Director: Morton Leonard, Jr., M.D., Director
- 8: Alternate Program Contact: Gregory Katzman, M.D., Department
Chair

B. Introduction

This unaccredited program of ACGME that has been approved since 2003. Training is similar to other Breast Imaging Fellowship programs.

The duration of our program is one year. Candidates should have completed Radiology training in the US or Board Certified abroad with FMG; three months of that training must have been in Mammography.

The goal of the program is to produce a top notch Radiologist who is capable of becoming Board Certified. The objectives of the program are to provide training in all aspects of Breast Imaging. Training will include interpreting screening and diagnostic mammograms by screen film system or digital mammography, ultrasounds and Breast MRI. Interventional procedures will include image-guided needle and mamotome biopsies, by both US and Stereotactic guided, fine needle aspirations, galactography, needle wire localization, and breast abscess drainage, etc.

C. Resources

1. Teaching

The fellow will be trained by Board Certified Radiologist specialized in Breast Imaging.

Morton Leonard, Jr., M.D., Professor of Radiology, Breast Imaging Director and Vice Chairman for TDCJ and Undergraduate Affairs; American Board Radiology Certified

2. Facilities

This program offers training in all Breast Imaging modalities in a facility that is accredited by the American College of Radiology. We are equipped with state of the art film screen system and digital mammography units, ultrasonography and Mamotome Biopsy and Breast MRI. Being part of a seven-hospital university, we provide 20,000 exams and procedures yearly, in a multidisciplinary team to a wide variety of clients, TDCJ, inpatient, etc.

D. Educational Program

The training program consists of one fellow who will spend time interpreting screening and diagnostic mammograms, US, MRI, and breast interventional procedures supervised by the Breast Imagers. In the beginning, faculty supervision will be intensive, with more training, experience and knowledge we anticipate more independence from supervision will be allowed, with Faculty always be available for assistance for the safety of the patient. There are numerous textbooks available for study and review in the section.

Clinical research is a very important aspect of the fellowship. The fellow will be involved in the ongoing research projects as well as any additional research projects and paper publications. Submission of an abstract, manuscript, or exhibition at a major society meeting is also a requirement of the fellowship and attending the annual RSNA meeting is encouraged.

By the end of the training, the fellow should be comfortable reading and interpreting all image modalities, with BiRads reporting system. The fellow should also be comfortable performing all interventional procedures of the breast as well as interpretation of Breast MRI. The fellow will have obtained the knowledge to give teaching sessions to residents and students in all modalities of Breast Imaging and prepare and present cases for the multidisciplinary breast conferences.

E. Evaluation

The Breast Imaging Fellowship Director will give quarterly online evaluations. Informal monthly evaluation will be reviewed with the fellow.

Certification of completion will be given at the completion of one year of training.

