

UCSD BREAST IMAGING DIVISION FACULTY/STAFF

Faculty:

Dr. Haydee Ojeda-Fournier MD (Division Chief)

Dr. Rebecca Rakow-Penner MD, PhD. (Women's Imaging Fellowship Coordinator)

Dr. Soudibeh Fazeli MD, PhD. (Breast Fellowship Coordinator)

Dr. James Stepenosky DO (Resident Coordinator)

Dr. Nate Spengler MD (VA)

Dr. Tara Retson MD, PhD.

Dr. Azadeh Elmi MD (Eisenhower Medical Center)

Dr. Nancy Forcier MD

Dr. Vivian Lim MD

Dr. Jennifer Foley MD (Navy)

Breast Fellow: Vacant 2024-2025

Women's Imaging Fellow: Dr. David Kakish MD

Practice Manager: Samantha Moyers, B.S., R.T. (R)(ARRT) Phone: 9-3283

Lead Technologists:

KOP: Rebecca Wokuluk R.T. (R)(M)(ARRT) Phone: 9-3282

Lewis Street: Cindy Benavides, R.T. (R)(M)(ARRT) Phone: 9-4260

Via Tazon: Sophia Miazda, R.T. (R)(ARRT) Phone: 9-4286

PACS: Sectra

Reporting system:

MagView- Diagnostic and screening mammograms, ultrasound and procedures.

Fluency- Breast MRI, Contrast Enhanced Mammograms (CEM).

Welcome to UCSD breast imaging!

We are located at Breast Imaging Services on the third floor of the Koman Outpatient Pavilion (KOP) on the La Jolla Campus. We have two additional locations: UC Health Clinic, Via Tazon (Rancho Bernardo/RB) ground floor next to Pharmacy, and UC Health Clinic, 4th and Lewis, 2nd Floor (Hillcrest). In the Summer of 2025 Hillcrest Breast Imaging will be moving to the new McGrath Outpatient Pavilion (MOP), across the street from the Hillcrest Hospital/new parking structure. See below for location information and directions links.

RAD Primer pre-test and post-test: Early in the first week of your rotation, or the weekend before you start on service, please take the RAD Primer breast pre-test for your level. During the final week/last day of rotation please take the post-test.

First Day: Check in with and introduce yourself to Dr. Stepenosky if he is available or Drs. Fazeli or Retson. On the first day, have the support staff activate your MagView account. This is necessary for you to dictate reports. There is a brief MagView tutorial on the RadRes web page. You can activate your account in advance by sending an email to Ms. Samantha Moyers at smoyers@health.ucsd.edu the week before you start. Include your First and Last name and if you have had MagView access before.

First Rotation: During your first week on service you should spend a morning with an ultrasound technologist to learn the basic use of the machine and how techs image patients. You should also observe several mammograms to see proper technique and positioning. QC rounds done by the technologists can be helpful in preparation for physics exams questions.

Work Hours: Residents are expected to be present from 8 am to 5 pm Monday to Friday, except during “mega conference” on Wednesday afternoons (adjusted work hours are 8-12:30). Mega conference attendance in person is expected. Please report any unexpected absences/sick days your chief resident, Mr. Dion Brown and copy Dr. Stepenosky on the email.

Daily Schedule: Your daily assignment is visible on the faculty QGenda schedule under the breast section tab. This is on the UCSD RadRes site. Please review your assignments the day before to ensure you know if you are at the La Jolla (KOP), Lewis Street (Hillcrest) or Via Tazon (RB) location. Parking at Hillcrest (4th & Lewis) can be difficult, plan for extra time for traffic. You can park at the new hospital parking lot and walk over (several blocks) or pay for parking at the Scripps lot across from the office building.

Procedures: If you are on procedures arrive early to review cases, first procedures start at 8:00 and often there is an add on that may begin earlier. It would be best to review procedures the afternoon before. While you may or may not do the procedure you should “game out” your approach i.e. best modality, medial or lateral approach and preferred device etc. There are a few short procedure videos on the Breast Section page on RadRes. *You must refresh your skills before performing procedures on service.*

Attire/Professionalism: Please dress professionally, breast imaging is a rotation with significant patient interaction and is a **no scrubs** rotation. Closed toe shoes are required for all interventions/procedures. Please remember to always wear your ID badge with your name and title visible to the patient.

PACS Case Review: There is a file of over 800 screen detected cancers on Sectra. You should review 100-200 cases during your rotation. PACS key word: COMSTOCK-SCR-CA

Resident Education Folder: You will find a resident education folder on each computer desktop in the reading room. All required journal article readings, BI-RADS descriptors, and core lectures are available in this folder. The BI-RADS lexicon manual is in the reading room for your reference, and available in digital format. Please use the appropriate BIRADS lexicon!

Review the images in the BI-RADS atlas and read the captions, this is a quick high-yield way to review the imaging characteristics you will be looking for and describing. If interested, you can read the text, but the images and terminology are the key point. Senior residents (2nd and 3rd rotations) should be incorporating MRI into their rotations, first rotation residents should focus on screening, diagnostic evaluations, BIRADS terminology and observing procedures.

Breast Tumor Board (Multidisciplinary conference): Mondays 7:30 to 9:00 AM - via Zoom link. The resident tasked with assisting the Faculty/Fellow in preparing Tumor Board is listed on the schedule on Friday afternoon as "Conference". Please make sure that conference list has been added to the "Breast Conference Work List" on PACS every week, no later than Friday morning. Basic presentation should include most recent mammogram, US and breast MR. Document pathology results and pertinent imaging findings (including side and o'clock/quadrant location) in the printed conference list. ***This is a great learning opportunity to see multiple cancers from diagnosis to chemotherapy and surgery in one session.***

Tumor board lists are sent to staff Thursday afternoon, ask to have the email forwarded to you. If there is a Fellow on-service, please coordinate with them. The "conference" resident is usually to one assigned contrast coverage on Fridays. *Contrast coverage is mandated by the Radiology Department, we have been unable to shift this responsibility elsewhere.* The workstation at ROPCC is not MQSA compliant and therefore cannot be used to read mammograms. MRI however, can be read on the workstation. It is the best (if less desirable) use of the resident's time to assist with tumor board, read MRI remotely or review the case files while on contrast coverage.

Tumor board: Ask faculty on service to forward link to you (released Thursday afternoon)

(Make sure to mute your microphone)

Evaluations/Feedback: End of rotation evaluations are compiled from the input of the faculty that you work with over your rotation. You should receive 1:1 feedback throughout your rotation, this will often be informal. If you do not receive feedback please ask for feedback from your staff, you can also let me know. My goal is to provide each resident mid and end-of-rotation feedback as scheduling allows. If you are mid-rotation and have not yet received any feedback, please let me know. Constructive feedback to improve the breast rotation/training is always welcome, this can be provided to me as well as through the Residency office. It is your education please help us improve it for you and future residents.

Fall UCSD Breast Imaging and Interventions Course: Residents are welcome to attend the Fall breast imaging course at the Hotel Del in Coronado. Please discuss with Dr. Ojeda if you are interested.

Welcome to the Breast Section, we are happy to have you!

CURRICULUM/EXPECTATIONS

The following are general goals to provide residents some educational guidance. Senior residents (2nd and 3rd rotations) should be incorporating MRI into their rotations, first rotation residents should focus on screening, diagnostic evaluations, BI-RADS terminology and observing procedures.

Please refer to the documents listed below and posted on the RadRes website for a more detailed curriculum with hyperlinks, video lectures, articles and case volume expectations. Note that some supplemental material on each of the documents differs.

UCSD Breast Imaging 1st Rotation (R2) Checklist
UCSD Breast Imaging 2nd Rotation (R3) Checklist
UCSD Breast Imaging 3rd Rotation (R4) Checklist

FIRST ROTATION GOALS:

- Understand the basic biology, pathology and demographics of breast cancer.
- Understand basic physics behind common breast imaging modalities.
- Review BI-RADS Atlas with focus on image review and lexicon.
- Have a basic understanding of MQSA and its impact on breast imaging.
- Learn the basics of screening mammography and criteria for high-risk screening.
- Learn the basic concepts of diagnostic mammography and diagnostic workflow.
- Practice procedure skills with a phantom, complete phantom check-off.
- Observe then attempt image guided aspiration, image guided biopsies/clip placement.
- Attend all Tumor Boards via Zoom, assist Fellow/Staff with Tumor Board preparation.
- Develop basic differential diagnosis and evaluation plan for common clinical breast complaints. E.G. breast pain, nipple discharge, palpable mass.
- Understand the concept of and appearance of asymmetry, focal asymmetry, mass, benign and malignant calcifications, architectural distortion.
- Observe/interpret contrast enhanced mammograms (CEM), understand its utility.
- If time allows, limited initial experience with Breast MRI.

2ND ROTATION GOALS: (In addition to those of the 1st rotation)

- Initial or increased exposure to breast MRI, learn BI-RADS MRI lexicon.
- Understand the indications/appropriate use of MRI: implant integrity, high risk screening, extent of disease, response to neoadjuvant chemotherapy (NAC).
- Be able to generate differential diagnoses for calcifications, single and multiple masses, architectural distortion, mass and non-mass enhancement.
- Consolidate procedural skills, add stereotactic and MRI guided biopsies.
- Understand the basic approach to treatment of breast cancer and it's staging.
- Develop a basic awareness/understanding of the economics of breast imaging, diagnosis and treatment.

3RD ROTATION:

- Senior residents are expected to take a leadership role on the rotation.
- Residents should consolidate their screening, diagnostic and procedural skills.
- Graduating residents need to ensure they will meet MQSA requirements including reading at least 250 mammograms in the last 6 months of residency.

Our reading room locations:

Koman Outpatient Pavilion (KOP/ La Jolla)



Contact numbers:

Scheduling Office: 9-3070

Main reading room: 9-3053 / 2057

Small/back reading room: 9-3387

Tech area: 9-3124/3074/3072/3073

Directions: <https://healthlocations.ucsd.edu/san-diego/9400-campus-point-drive/7000-94001>

4th & Lewis Street (Hillcrest)



Contact numbers: Front Desk/Scheduling: 19239/19240

Tech Area: 19241

Reading Room: 19244

Directions: <https://healthlocations.ucsd.edu/san-diego/330-lewis-st./7000-03304>

Via Tazon/Rancho Bernardo (VTC/RB)



Contact numbers:

Front Desk/Scheduling: 9-4303/4304/4105

Tech Area: 9-4286/4247

Reading Room: 9-4391

Directions: <https://healthlocations.ucsd.edu/san-diego/16950-via-tazon/7000-16950>