<table>
<thead>
<tr>
<th>FOURTH YEAR ELECTIVE TITLE</th>
<th>COURSE NUMBER</th>
<th>LOCATION</th>
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<tbody>
<tr>
<td>Mammography Elective</td>
<td>RAD 9030</td>
<td>RWJUH/URG@ Plum Street</td>
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<table>
<thead>
<tr>
<th>ELECTIVE DIRECTOR</th>
<th>ELECTIVE FACULTY</th>
<th>ELECTIVE CONTACT</th>
<th>CONTACT INFO</th>
</tr>
</thead>
</table>
| Lina Paster, M.D.         | Lina Paster, M.D.  
Caroline Greenberg, M.D.  
Erin Carney, M.D.  
Sue Kim, M.D.  
Gary Needell, M.D.  
Deana Chin, M.D.  
Susan Schram, M.D.  
Ellen Lee, M.D.  
Leonard Resnikoff, M.D. | Jasmine Allen  
UMDNJ-RWJMS  
Department of Radiology  
Medical Education Bldg.  
Room 404  
New Brunswick | PH. 235-7721  
FAX 235-6889  
Allenj1@rwjms.rutgers.edu |

<table>
<thead>
<tr>
<th>BLOCKS AVAILABLE</th>
<th>DURATION/WEEKS</th>
<th>HOURS PER WEEK</th>
<th>STUDENTS</th>
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<tbody>
<tr>
<td>Call for availability**</td>
<td>MIN: 1 MAX:1</td>
<td>40</td>
<td>MAX:1</td>
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<tr>
<th>LECTURES/SEMINARS</th>
<th>OUTPATIENT</th>
<th>INPATIENT</th>
<th>HOUSESTAFF</th>
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<tbody>
<tr>
<td>YES</td>
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<td>NO</td>
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<tr>
<th>NIGHT CALL</th>
<th>WEEKENDS</th>
<th>LAB</th>
<th>EXAM REQUIRED</th>
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<tr>
<td>NO</td>
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**NOTE:** Prior approval is required in order to register for this elective. Please contact Ms. Allen at the above shown address or phone number for authorization.

OVERALL EDUCATIONAL GOAL OF ELECTIVE
For Student to become familiar with the management of breast disease with emphasis on imaging and diagnosis through image review (mammography, US and MR) observation of Interventional Procedures: biopsy, Breast pre-op, Breast localization. Please contact Jasmine Allen at least 6 weeks prior for approval.

OBJECTIVES
I. Patient care – Screening or Diagnostic evaluation for symptoms. Book REF:

II. Medical knowledge – through reading and clinical cases students should increase his/her medical knowledge along with obtaining information about management of Breast imaging.

III. Practice-based learning and improvement - Learn how to use Radiology resources: ACR Appropriateness criteria, RSNA on deciding on imaging for a patient in future practice

IV. Interpersonal and communication skills - From description of images in different conditions (via reports, listening to dictations, consultations, telephone communications) the student obtains skills to communicate about imaging findings and how they relate to the patient.

V. Professionalism - Student will be able to see and use the skills to discuss clinical cases in a consultations setting by recognizing that patient’s identity is protected and will not discuss patient related matter in a full elevator.
VI. Systems-based Practice – Become familiar with socioeconomic groups that a have a smaller percentage of screening then the rest of the population

**BRIEF DESCRIPTION OF ACTIVITIES**

- Two hours per day to include observation, imaging interpretation and case discussion, from 9:00 am to 11:00 am at RWJ/URG at Plum street 3rd floor.
- Reading topics: To be provided.
- Participant is required to attend Radiology Mammography Lecture 2nd Thursday of the month at Plum Street and Radiology R1 and R3 by mammography Radiologist if scheduled during rotation period.

**METHOD OF STUDENT EVALUATION**

Project for teaching file: Each student is required to submit ONE breast imaging case, to include all pertinent imaging (mammograms, US, MRI, etc.), reports (Radiology and Pathology) as well as a written topic discussion on the entity/disease submitted and list references used for topic review.

**ARE THERE ANY PREREQUISITES FOR THIS ELECTIVE?** No

**IS THIS ELECTIVE AVAILABLE TO THIRD YEAR MEDICAL STUDENTS AS WELL?** Yes, however only the second half of the third year.