

POLICY C11 Advanced Imaging Modalities

Policy Name: Advanced Imaging Modalities
Policy Category & Number: C11
Person Responsible: Program Coordinator Clinical Education Experience
Approved by: Dean
Effective Date: May 20, 2022
Version: 1.0
Policy Status: Approved

- I. Policy:
It is the policy of Bon Secours St. Mary's Hospital School of Medical Imaging (SOMI) to provide students an opportunity to explore advanced imaging modalities.
- II. Purpose:
The purpose of this policy is to outline the process for students to rotate through advanced imaging modalities.
- III. Scope:
This policy applies to all SOMI students.
- IV. Policy Details:
Students enrolled in the Radiologic Technology program are provided an opportunity for limited rotations through advanced imaging modalities during the 4th and 5th semesters of the program. Students are required to spend a minimum of four hours in **three** of the following areas (dependent on clinical site availability):
 - MRI* (Screening procedure)
 - CT
 - Interventional Radiography (IR)
 - Cardiac Cath
 - Ultrasound
 - Nuclear Medicine
 - Radiation Therapy
 - MammographyOnce the student has completed the initial 4-hour rotation in three of the clinical areas listed above, they will have the opportunity for an additional

POLICY C11 Advanced Imaging Modalities

rotation through one of those three chosen areas for a maximum of two weeks (6 clinical days) during the final semester. Students are able to explore the area of interest provided they have completed all required mandatory and elective radiologic competency examinations set forth by the ARRT and completed all required clinical assignments by the end of the 4th semester. Students are also required to meet with the Program Coordinator Clinical Education Experience to confirm all requirements were met.

MRI Screening Procedure

Prior to an MRI rotation, students are required to complete the MRI screening procedure and be cleared.

1. Students are required to complete a MRI History and Screening Sheet (C11a) twice while enrolled in the Radiologic Technology program. Once during Program Orientation and again in the 3rd semester during PRO 2103 class. Students are responsible for informing School Faculty of any changes in their medical history.
2. A Registered MRI Technologist reviews all student MRI History and Screening Sheets for contraindications.
3. If a student indicates “yes” on any of the questions on the MRI History and Screening Sheet, a school representative will take necessary actions to complete the screening procedure. It may be necessary to consult a Radiologist to determine clearance.
4. If a Radiologist determines radiographs are needed, students will complete the Clearance Release Form. (C11b)

V. Definitions:

None

VI. Attachments:

N/A

VII. Related Policies:

C11a – MRI History and Screening Sheet

C11b – Clearance Release Form

POLICY C11 Advanced Imaging Modalities

VIII. Disclaimers:

- a. Nothing in this policy creates a contractual relationship between Bon Secours St. Mary's Hospital School of Medical Imaging (SOMI) and any party. SOMI, in its sole discretions, reserves the right to amend, terminate or discontinue this policy at any time, with or without advance notice.

IX. Version Control:

Version	Date	Description	Prepared by
1.0	5/20/2022	New Template & Revisions	Program Coordinator Clinical Education Experience