Responsible Department:

Medical Staff Administration

YALE NEW HAVEN HEALTH POLICY & PROCEDURES

Title: Use of Fluoroscopy by Non-Radiologists

Effective Date: 3/13/2024

Approved by: BH MEC – 9/11/2023; GH MEC – 9/14/2023; LMH MEC – 8/9/2023; WH

MEC - 8/9/2023; YNHH MEC - 9/13/2023

System Policy Type (I or II): I

PURPOSE

To establish a policy that outlines requirements for non-radiologist members of YNHHS Affiliated Hospital Medical Staffs, Clinical Fellows and Residents who wish to use fluoroscopy to ensure appropriate understanding of radiation safety and physics thereby minimizing exposure for patients and Hospital staff.

APPLICABILITY

Relevant Medical Staff, Residents and Clinical Fellows as described herein. This policy applies across Yale New Haven Health System (YNHHS), including Yale New Haven Health Services Corporation, and each of its affiliated entities, its affiliated hospitals (Bridgeport Hospital, Greenwich Hospital, Yale New Haven Hospital, Lawrence + Memorial Hospital, Westerly Hospital, and any other hospital that affiliates with YNHHS), its affiliated providers (including but not limited to Northeast Medical Group, The Grimes Center, Visiting Nurse Association of Southeastern Connecticut, and Home Care Plus), and each of their subsidiary entities.

POLICY

Physician members of some clinical Departments/Sections that use fluoroscopy in their practice always have a radiology technologist present and controlling the imaging during fluoroscopic procedures.

With the exception of radiologists, due to variability in practice among Medical Staff in Departments/Sections, members of any clinical Department/Section who do not rely on a radiology technologist for fluoroscopy support are required to complete fluoroscopy training.

Residents in the following programs typically complete fluoroscopy training so that they can conduct studies without a radiology technologist: Neurosurgery, Podiatry, Urology and Orthopedics. Other residents may also complete fluoroscopy training as applicable.

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Clinical Fellows in Cardiology (interventional), Vascular Surgery, Pediatric Surgery, Orthopedic Surgery and Hand Surgery also typically complete fluoroscopy training. Other Clinical Fellows may also complete fluoroscopy training as applicable.

The YNHHS Fluoroscopic Training and Test are available on the Yale University School of Medicine's CME Website for all physicians and also via HealthStream training for House Staff.

PROCEDURES

Initial Appointment:

- 1. At the time of initial application for membership and privileges, physicians identified above request privileges for fluoroscopy on the relevant privilege delineation.
- 2. Identification of Residents who require the ability to conduct fluoroscopy are identified by the applicable graduate medical education office and complete training requirements at the time of orientation. Residents and Clinical Fellows will not be permitted to perform fluoroscopy until training has been completed.
- 3. The "Privilege Inquiry" function on the YNHHS intranet identifies Medical Staff who have passed the Fluoroscopy Safety Test and are approved to use fluoroscopy independently (without a radiology technologist present).

Re-Appointment:

At the time of re-appointment, members of the Medical Staff who are currently privileged to perform fluoroscopy independently and wish to continue the privilege must re-take and pass the YNHHS Fluoroscopic Safety Test

Residents and Clinical Fellows who have passed the YNHHS Fluoroscopic Safety Test are considered approved for the duration of their training and are not required to re-take the test.

The requirements outlined under "Initial Appointment" item #1 above shall also apply to members of the Medical Staff in the relevant Departments/Sections listed above who add procedural privileges between re-appointment cycles or at re-appointment.

Requirements as outlined in this Policy/Procedure are subject to change in the event that the content of the YNHHS Fluoroscopy Training Program are required to change based upon regulatory standards.

RELATED POLICIES

See Also: YNHHS Radiation Safety Committee Policy & Procedure entitled: "Qualifications of Personnel Operating Imaging Equipment."

POLICY HISTORY

A. Policy Origin Date	6/29/2023

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B. Supersedes	YNHH - USE of FLUOROSCOPY BY Non- RADIOLOGISTS
C. Approved with Revisions	
D. Approved without Revisions	BH MEC – 9/11/2023; GH MEC – 9/14/2023;
	LMH MEC $- 8/9/2023$; WH MEC $- 8/9/2023$;
	YNHH MEC – 9/13/2023