

**SUNY DOWNSTATE MEDICAL CENTER
UNIVERSITY HOSPITAL OF BROOKLYN
POLICY AND PROCEDURE**

**No: US -4
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Subject: UHB DIAGNOSTIC ULTRASOUND
CLINICAL PRACTICE STANDARDS

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T.J.C. Standards: LD. 04.01.03 (EP.3) The hospital defines, in writing, the responsibility of those with administrative and clinical direction of its programs, services, sites, or departments
HR.01.02.05 Staff who provide patient care, treatment, and services practice within the scope of their license, certification, or registration and as required by law and regulation

Related Policy (OPD-8) *Appointment System
Call Center*

Issued by: Radiology Department

I. PURPOSE:

To review the standards of diagnostic ultrasound clinical practice in the department of Radiology which reflect the current standards of Joint commission Accreditation of Hospital

II. DEFINITION

The ultrasound practice standards serve as a guide for appropriate practice. The practice standards define the practice and establish general criteria to determine compliance. Practice standards are documented established by the profession for judging the quality of practice.

SCOPE OF PRACTICE

The practice of sonography is performed by the application of high-frequency sound waves for diagnostic purposes. Sonographers must demonstrate an understanding of human anatomy, physiology and medical terminology. Sonographers must maintain a high degree of accuracy in the ultrasound images used for patient diagnosis. Sonographers must remain sensitive to the needs of the patient through good

communication, patient assessment, and patient care skills. Sonographers participate in quality improvement processes and continually assess their professional performance. Sonographers think critically and use independent professional and ethical judgment in all aspects of their work

III. RESPONSIBILITIES

All staff in the Radiology Scheduling unit and ultrasound unit will ensure compliance and implement this policy.

IV. PROCEDURE/GUIDELINES

1. Schedule appointments are prepared (out-patient) by UHB Ambulatory Care Services.
2. Patients will be contacted by the Radiology Scheduling office one day before their ultrasound procedure, to confirm the appointment and to be informed of Pre-Ultrasound procedure instructions; according to policy of “Ultrasound Patient Preparation” before procedure.
3. For the inpatient, the sonographer prepare the patient according to THE policy of ultra sound preparation
4. Once the patient arrives to the ultrasound unit, the sonographers will start their job according to the practice standards.

V. ATTACHMENTS

- a. *Patient Preparation*
- b. *Ultrasound practice Standards*

VI. REFERENCES:

UHB Policy (OPD-8) Appointment System Call Center
<http://www.downstate.edu/regulatory/pdf/policies/OPD-8.pdf>

Date Reviewed	Revision Required (Check One)		Responsible Staff Name and Title
	Yes	(No)	
3/2002	Yes	(No)	James Shanahan, Radiology Administratioor
3/2013	(Yes)	(No)	Oliver Jardine, Radiology Administrator
3/2016	(Yes)	No	Donna McKenzie, Radiology Administrator
	Yes	No	