SUNY DOWNSTATE MEDICAL CENTER

UNIVERSITY HOSPITAL OF BROOKLYN POLICY AND PROCEDURE

Subject: Scheduling CT emergency exams

- Prepared By: James Shanahan
- Reviewed by: Donna McKenzie Vincent Monte

<u>No: CT -3</u>

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Implementation Date: _3/2010_

Revised "Dec. 7, 2015

Reviewed 5/2018

Approved by: Pharmacy & Therapeutics Committee Medical Executive committee Deborah Reede, M.D. Craig Linden, M.D.

Issued by: Radiology Department Regulatory Affairs

I. Purpose:

To ensure emergency CT scans are performed in a timely manner

- II. Definition(s): (Optional)
- III. Policy:

Emergency CT scans will be given priority over all routine and elective examinations. An order must be received by Radiology and reviewed by a Radiologist prior to performing the exam.

The following emergency CT requests will be exempt from review & approval by a By a radiologist.

- 1- Non-Contrast head to R/O a bleed
- 2- Non-Contrast C-Spine
- 3- Pediatric abdomen/Pelvis
- 4- PE Study
- IV. Responsibilities (Include all departments/services involved in development/implementation and/or monitoring): Radiology staff /Emergency Rm staff./House Staff/ Nursing
- V. Procedures/Guidelines:
 - Upon receiving an order for an emergency CT, the technologist will confirm the CT room is available and contact the referring unit to send the patient to CT.
 - Pt transport will be coordinated by the referring unit.
 - If a radiologist approval or protocol is necessary, the technologist will bring the order sheet to the Radiologist for review.
 - Once approved the technologist will prepare the CT room for the patient
 - Upon patient arrival in CT, the technologist will confirm the patients name with transport service
 - The technologist will proceed to perform a time out and verify the patients identity as specified in the hospital's policy/procedure manual. Note- time out will include verification of correct procedure/correct laterality(if applicable)/correct site or body part/correct contrast (including agent/dose/& route, if applicable.

- Upon completion of the time out, the technologist will proceed to perform the exam.
- Following completion of the exam, the technologist will confirm all patient and exam related information and close out the exam in RIS and send the Images to pacs.
- For all emergent cases the technologist will contact the Radiologist to inform them of the need for an urgent reading.
- VI. Reasons for Revision:
 - **Changes in regulatory or statutory laws or standards**
 - □ System failures/ changes
 - Institutional/operational changes

VII. Attachments:

VIII. References:

Date Reviewed	Revision	Required (Circle One)	Responsible Staff Name and Title
3/2010			James shanahan Dir. Radiography
Dec. 7, 2015	YES		Donna Mckenzie, Dir. Radiology
5/2018	YES		Vincent Monte, Assoc. Dir. Radiology
1/2019		NO	Vincent Monte, Assoc. Dir. Radiology