

The following process will be utilized to obtain CT/ CTA for patients presenting as Code Stroke at the QEH and PCH emergency departments:

1. The ED team leader in consultation with ED physician will make decision to call / activate a Code Stroke
2. a) **QEH ED** doc/staff call QEH Telecommunications and report 'code stroke'

QEH Telecommunications will:

TEXT WITH CODE STROKE 333

Weekdays BETWEEN 0700-1800HRS

- Text/page the "Code Stroke Phone CT" and notify "hot seat" Radiologist

Weekdays BETWEEN 1800 -2400HRS

- text/page radiologist on-call and "Code Stroke Phone CT"

***CT tech on-call should be paged after 2359HRS**

Weekdays BETWEEN 2400-0700HRS

- text page the on-call Radiologist and the on-call CT Tech

Weekends BETWEEN 0800–2400HRS

- text page the text page the "Code Stroke Phone CT" and the on-call radiologist

Weekends BETWEEN 2400-0800HRS

- Text page the on-call CT Technologist and the on-call Radiologist

- b) **PCH ED** staff call PCH Telecommunications and report "CODE STROKE".

PCH Telecommunications will:

TEXT WITH CODE STROKE 333

Weekdays BETWEEN 0700-1800HRS

- Page/text the stroke phone and notify "hot seat" radiologist

Weekdays BETWEEN 1800-2300HRS

- text/page Radiologist on-call and stroke phone

Weekdays BETWEEN 2300-0700HRS

- text/call Radiologist on-call and CT tech on-call

Weekends BETWEEN 0800-1600HRS

- text/page the CT technologist and the on-call Radiologist

Weekends BETWEEN 1600-0800HRS

- text/page the on-call CT Technologist and the on-call Radiologist
- 3. CT technologist will perform CT head and CTA (unless CTA is cancelled by ED physician)
- 4. CT technologist will complete the CT Head in RIS before beginning CTA
- 5. CT technologist will notify radiologist once CT Head is complete for reporting
- 6. The radiologist will report the CT head immediately (prior to CTA) and then will report CTA when completed.
- 7. The CT technologist will push the CT/ CTA images to Halifax as soon as completed to insure availability for tPA and EVT (endovascular therapy) decision support.