Abstracting tPA Elements in GWTG-Stroke on Patients Who Receive tPA via the UT Mobile Stroke Unit

- The Get With The Guidelines – Stroke dataform currently is structured to collect information on tPA administration within the hospital's own facility.

- If (tPA administration time) < (hospital arrival time), an error fires, which prevents the form from saving as complete.

- To avoid this error, the following work-around was proposed by the GWTG-Stroke national consultants. This work-around excludes the mobile CT patients from a hospital's tPA metrics (*Arrive by 2hr, Treat by 3hr*, *Arrive by 3.5 hr, Treat by 4.5 hr*, and *Time to Intravenous Thrombolytic Therapy*), but the patient still would be included in applicable non-tPA related metrics like mRS.

- The Mobile CT initiative is expected to enroll 100 patients over 3 years spread over 3 facilities. This is approximately 1 patient per month per facility.

How to abstract tPA elements for patients who received tPA via the Mobile CT Unit in GWTG-Stroke:

Hospital-Related or Other Factors (0-3hr treatment window). Select all that apply

☐ Delay in Patient Arrival
☐ In-hospital Time Delay
☐ Delay in Stroke diagnosis
☐ No IV access
☑ Other   ← Select "Other"

Specify Other reason for no IV thrombolytic (0-3 hr treatment window)

Patient received tPA in field prior to admission to hospital   ← Type this into text box

⬇ Scroll down to next section

Was other thrombolytic/reperfusion therapy administered?

IV tPA at an outside hospital?   ◉ Yes ○ No Ⓒ   ← Select "Yes"

IA catheter-based treatment at this hospital?   ○ Yes ○ No ○ Attempted but unable to access target occlusion Ⓒ

Date/Time of IA catheter-based treatment at this hospital: MM/DD/YYYY HH24:MI ▼
__ / __ / ____ __ : __
MM DD YYYY HH MI

^If IA catheter-based treatment at this hospital, type of treatment:

☐ IA Thrombolytic
☐ Retrievable stent
☐ Other mechanical clot retriever device (not retrievable stent)
☐ Clot suction device
☐ Intracranial angioplasty, with or without permanent (non-retrieved stent)
☐ Cervical carotid angioplasty, with or without stent
☐ Other

IA catheter-based treatment at outside hospital?   ○ Yes ○ No Ⓒ

Investigational or experimental protocol for thrombolysis?   ◉ Yes ○ No Ⓒ

If yes, specify:
mobile CT initiative   ← Select "Yes" and type "mobile CT initiative" into text box