Computed Tomography (CT) or Magnetic Resonance Imaging (MRI) Reports

This measure is to be reported **each time** a CT or MRI of the brain is performed for patients aged 18 years and older in a hospital or outpatient setting for patients with a diagnosis or symptom of ischemic stroke or transient ischemic attack (TIA) or intracranial hemorrhage during the reporting period. It is anticipated that clinicians who provide the physician component of diagnostic imaging studies will submit this measure.

Measure description

Percentage of final reports for CT or MRI studies of the brain performed either:

- In the hospital within 24 hours of arrival, OR
- In an outpatient imaging center to confirm initial diagnosis of stroke, TIA or intracranial hemorrhage

For patients aged 18 years and older with either a diagnosis of ischemic stroke or TIA or intracranial hemorrhage OR at least one documented symptom consistent with ischemic stroke or TIA or intracranial hemorrhage that includes documentation of the presence or absence of each of the following: hemorrhage and mass lesion and acute infarction

What will you need to report for each patient undergoing CT or MRI of the brain for this measure?

If you select this measure for reporting, you will report:

■ Whether or not this CT or MRI of the brain was performed within 24 hours of arrival to the hospital¹ OR performed in an outpatient imaging center to confirm initial diagnosis of stroke, TIA or intracranial hemorrhage

If this CT or MRI of the brain was performed within 24 hours of arrival to the hospital, you will then need to report:

■ Whether or not you included documentation of the presence or absence of hemorrhage and mass lesion and acute infarction in the final CT or MRI report²

What if this process or outcome of care is not appropriate for your patient?

Some measures provide an opportunity for the physician or eligible health professional to document when a process or outcome of care is not appropriate for a given patient (also called performance exclusions). Because this measure is applicable to most if not all patients, there are no allowable performance exclusions.

¹The "within 24 hours of arrival" requirement does not apply to CT or MRI studies performed in an outpatient imaging center because it is the intent of the measure to include these outpatient studies regardless of whether the patient is subsequently referred to the hospital.

²Equivalent terms or synonyms for hemorrhage, mass lesion, or infarction, if documented in the CT or MRI report, would meet the measure.