

GWTG – Stroke Registry Programs Patient Management Tool (PMT) Updates

Release Date: July 10, 2021
Impacted Users: All Stroke, TJC ASR, TJC STK, & TJC CSTK Users

Summary of Changes in this Release:

Enhancements

- *Form Updates:*
 - COVID-19 Vaccination Elements Added/Updated:
 - New Element - “COVID-19 Vaccine Manufacturer”
 - New Element - “Did the patient receive both doses of vaccine? (if applicable)”
 - Updated “COVID-19 Vaccination Date” Element with “Unknown” precision
- *TJC ASR Layer Updates:*
 - ASR-OP-2:
 - Measures labeled as historic, still available for previous data
 - STK-OP-1:
 - Added STK-OP-1 Measure Bundle
 - Added data collection via two data elements
- *Measure Updates:*
 - Please refer to The Joint Commission’s most updated Specifications Manual for a complete synopsis of the July 2021B Updates:
<https://manual.jointcommission.org/releases/TJC2021B/>
 - STK-OP-1
 - CSTK-03
 - CSTK-09
 - CSTK-11 & CSTK-12

Additional Updates

- American Hospital Association ID and EMS Agency List Updated
- Coding Instructions Document Updated with new COVID-19 Vaccination Elements

TJC ASR Layer Updates

ASR-OP-2

- ASR-OP-2 Measures labeled as “(historic)”. Measures are still available for previous data.

REPORT 1

GWTG Standard Measures:	Select Measure
GWTG Enhanced Version & Special Initiative Measures:	ASR-OP-2a (Historic)
GWTG Additional Patient Population Measures:	Acute Stroke Ready (ASR)
Historic Measures:	**ASR-IP Measure Set**
Format:	ASR-IP-1
	ASR-IP-2
	ASR-IP-3
	ASR-OP Measure Set
	ASR-OP-1
	ASR-OP-2a (Historic)
	ASR-OP-2b (Historic)
	ASR-OP-2c (Historic)
	ASR-OP-2d (Historic)

STK-OP-1

- STK-OP-1 Measure added as a measure bundle with all strata available including previous STK-OP-1c strata.

REPORT 1

GWTG Standard Measures:	Select Measure
GWTG Enhanced Version & Special Initiative Measures:	**STK_OP_1**
GWTG Additional Patient Population Measures:	TJC/CMS Outpatient Stroke
Historic Measures:	**STK_OP_1**
Format:	Acute Stroke Ready (ASR)
	ASR-IP Measure Set
	ASR-IP-1
	ASR-IP-2
	ASR-IP-3
	ASR-OP Measure Set
	ASR-OP-1
	ASR-OP-2a (Historic)
	ASR-OP-2b (Historic)
	ASR-OP-2c (Historic)
	ASR-OP-2d (Historic)

- Two data elements for STK-OP-1 were added on the Hospitalization Tab.
 - The elements are required when a patient is not admitted and meets STK-OP initial patient population.
 - Data from these elements is used for STK-OP-1 stratifications.

Endovascular Therapy

Is there documentation of a suspected LVO in the medical record? Yes No

Is there documentation in the medical record that the patient is eligible for MER therapy or a mechanical thrombectomy procedure? Yes No

Catheter-based stroke treatment at this hospital? Yes No

Measure Updates

The below information is a summary of changes made to the STK-OP-1 and CSTK measures. Be sure to review the TJC Specifications Manual for complete updates.

STK-OP-1

- STK-OP-1c labeled as “(Historic)” as it was retired by TJC for discharges after July 1, 2021.

STK-OP-1c (Historic)

Ischemic Stroke; IV Alteplase Prior to Transfer (Drip and Ship) RETIRED 7/1/2021
Time Period: 01/2021 - 12/2021; Site: AHA Demo test- Stroke +CSTK +STK (94674)

- New reports were added for TJC added stratifications: STK-OP-1g, STK-OP-1h, and STK-OP-1i.

STK-OP-1g

Ischemic Stroke; IV Alteplase Prior to Transfer, LVO and MER Eligible
Time Period: 01/2021 - 12/2021; Site: AHA Demo test- Stroke +CSTK +STK (94674)

STK-OP-1h

Ischemic Stroke; IV Alteplase Prior to Transfer, LVO and NOT MER Eligible
Time Period: 01/2021 - 12/2021; Site: AHA Demo test- Stroke +CSTK +STK (94674)

STK-OP-1i

Ischemic Stroke; IV Alteplase Prior to Transfer, No LVO
Time Period: 01/2021 - 12/2021; Site: AHA Demo test- Stroke +CSTK +STK (94674)

CSTK-03

- Patients discharged after July 1, 2021 with “non-aneurysmal SAH” are now excluded from the CSTK-03a stratification.

Patient Records Report for measure CSTK-03a													
Hunt and Hess Scale Performed for SAH Patients													
Time Period: 01/2021 - 12/2021; Site: AHA Demo test- Stroke +CSTK +STK (94674)													
Patients Included: 2; Patients Excluded: 8													
Population B: 5; Population E: 2; Population R: 3													
Race	Hispanic Ethnicity	Gender	Payment Source - Medicare	ICD-10-CM Principal Diagnosis Code:	ICD-9-CM Principal Diagnosis Code:	ICD-10-PCS Principal Procedure Code:	Principal Procedure	ED Patient	Direct Admission	When is the earliest physician/APN/PA documentation of comfort measures only?	Hospital Arrival Date and Time	CSTK Discharge Time UTD	Is there documentation any time during the hospital stay that the hemorrhage was non-aneurysmal or due to head trauma?
White	Yes	Male	Non-Medicare	I6000				Yes		4- Not Documented/UTD	07/02/2021 14:00		No
White	No/UTD	Male	Non-Medicare	I6000		03LG3DZ		Yes		4- Not Documented/UTD	02/01/2021 10:00		Yes
White	No/UTD	Male	Medicare	I6300		03CG3Z7		Yes		4- Not Documented/UTD	07/01/2021 10:00		No
Black or African	Yes	Male	Non-Medicare	I6300		03CG3Z7		Yes		4- Not Documented/UTD	07/02/2021 14:00		No

CSTK-09

- CSTK-09a and CSTK-09b stratifications added based on patient mode of arrival.
 - CSTK-09a includes transfer patients
 - CSTK-09b includes private/EMS/Other
- CSTK-09 will continue to include all patients (including cases before the July update)
- Patients with discharges before July 1, 2021 will be excluded from CSTK-09a or CSTK-09b as these are new for only discharges after July 1, 2021.

REPORT 1

GWTG Standard Measures:	Select Measure
GWTG Enhanced Version & Special Initiative Measures:	CSTK-03a
GWTG Additional Patient Population Measures:	Comprehensive Stroke Center (CSTK) **CSTK Measure Set**
Historic Measures:	CSTK-01 CSTK-02 CSTK-03 CSTK-03a CSTK-03b CSTK-04 CSTK-05 CSTK-05a CSTK-05b CSTK-06 CSTK-07 CSTK-08
Format:	
Compare to: (ctrl-click to select multiple)	CSTK-09 CSTK-09a CSTK-09b CSTK-10 CSTK-10a CSTK-10b

FILTER OPTIONS [SHOW](#)

- For patients discharged after July 1, 2021, “How patient arrived at your hospital” is used to stratify inclusion in CSTK-09a or CSTK-09b.

Patient Records Report for measure CSTK-09a

Transferred from another hospital.
Time Period: 01/2021 - 12/2021; Site: AHA Demo test- Stroke +CSTK +STK (94674)
Patients Included: 1; Patients Excluded: 9
Population B: 9; Population D: 1

Panic nicity	Gender	Payment Source - Medicare	ICD-10- CM Principal Diagnosis Code:	ICD-10- PCS Principal Procedure Code:	Elective Carotid Intervention	IA Route of Alteplase Administration	Initial NIHSS score after hospital arrival less than 6	Hospital Arrival Date and Time	Delayed Endovascular Rescue Procedure	Skin Puncture	Skin Puncture Date/ Time	How patient arrived at your hospital	ICD- PCS Proc Code
Yes	Male	Non-Medicare	I6300	03CG3Z7	No	No	No	07/02/2021 10:00	No	Yes	07/02/2021 11:10	Transfer from other hospital	
/UTD	Male	Medicare	I6300	03CG3Z7	No	No	No	07/01/2021 10:00	No	Yes	07/01/2021 11:45	Private transport/taxi/other from home/scene	3E03
Yes	Male	Non-Medicare	I6000		No		No	07/02/2021 14:00				Private transport/taxi/other from home/scene	
/UTD	Female	Non-Medicare	I6300	03CG3Z7	No	No	Yes	07/02/2021 15:00	No	Yes	07/02/2021 16:10	EMS from home/scene	



- CSTK-09 label is updated as “(Overall Rate)” and includes all patients regardless of arrival mode for all discharges, regardless of discharge date.

CSTK-09

Arrival Time to Skin Puncture (Overall Rate)

Time Period: 01/2021 - 12/2021; **Site:** AHA Demo test- Stroke +CSTK +STK (94674)

CSTK-11 & CSTK-12

- The measure algorithm was updated to better reflect the clinical intent of the measure
- “Post-Treatment Thrombolysis in Cerebral Infarction (TICI) Reperfusion Grade” is now considered prior to the Date/Time of first TICI 2b/3.
- This update will simplify data abstraction but not requiring the TICI 2b/3 Date/Time if 2b or greater was not achieved.