



Understanding the Differences Between Stroke Measure Sets

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Agenda

In this webinar, we will review:

- the differences between 5 major Stroke measure sets:
 - CSTK
 - STK
 - ASR-IP/OP
 - STK-OP
 - OP-STK
- the measures included in each measure set
- the 4 different Stroke Certification Programs available
- the Measure steward responsible for each measure set
- the way the data is captured and reported to each program

Differences Between 5 Major Stroke Measure Sets and their Included Measures

Understanding the Differences Between Stroke Measures Sets



Comprehensive Stroke (CSTK) - TJC

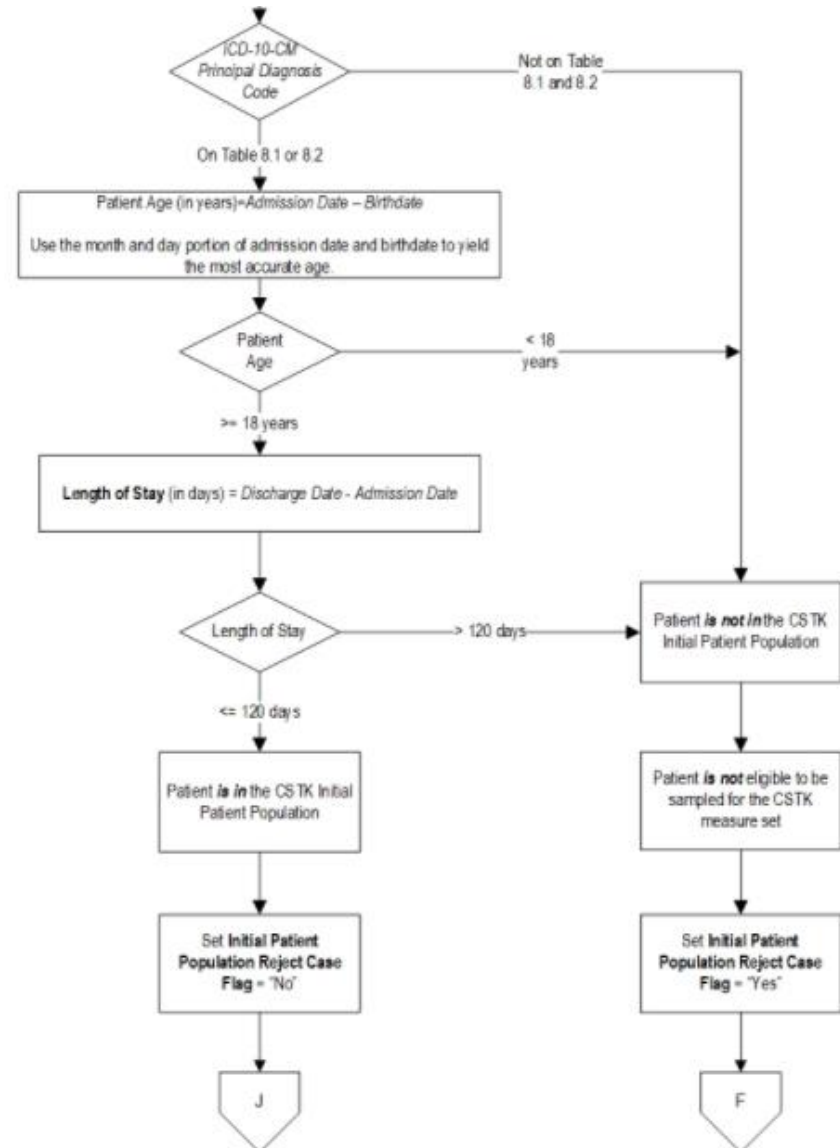
- ✓ Inpatient Measure
- ✓ Consists of 10 measures
- ✓ Required for TJC Comprehensive Stroke Certification
- ✓ 3 Sub-populations:
 - Ischemic Stroke
 - Ischemic Stroke with IV t-PA, IA T-PA, or MER
 - Hemorrhagic Stroke

| Set Measure ID | Measure Short Name |
|--------------------------------|---|
| <u>CSTK-01</u> | National Institutes of Health Stroke Scale (NIHSS Score Performed for Ischemic Stroke Patients) |
| <u>CSTK-03</u> | Severity Measurement Performed for SAH and ICH Patients (Overall Rate) |
| <u>CSTK-04</u> | Procoagulant Reversal Agent Initiation for Intracerebral Hemorrhage (ICH) |
| <u>CSTK-05</u> | Hemorrhagic Transformation (Overall Rate) |
| <u>CSTK-06</u> | Nimodipine Treatment Administered |
| <u>CSTK-08</u> | Thrombolysis in Cerebral Infarction (TICI Post-Treatment Reperfusion Grade) |
| <u>CSTK-09</u> | Arrival Time to Skin Puncture |
| <u>CSTK-10</u> | Modified Rankin Score (mRS at 90 Days: Favorable Outcome) |
| <u>CSTK-11</u> | Rate of Rapid Effective Reperfusion From Hospital Arrival |
| <u>CSTK-12</u> | Rate of Rapid Effective Reperfusion From Skin Puncture |

✓ **Check ICD-10-CM Principal Diagnosis Code**

✓ **Check patient age**

✓ **Check LOS**



Sub-Population 1:

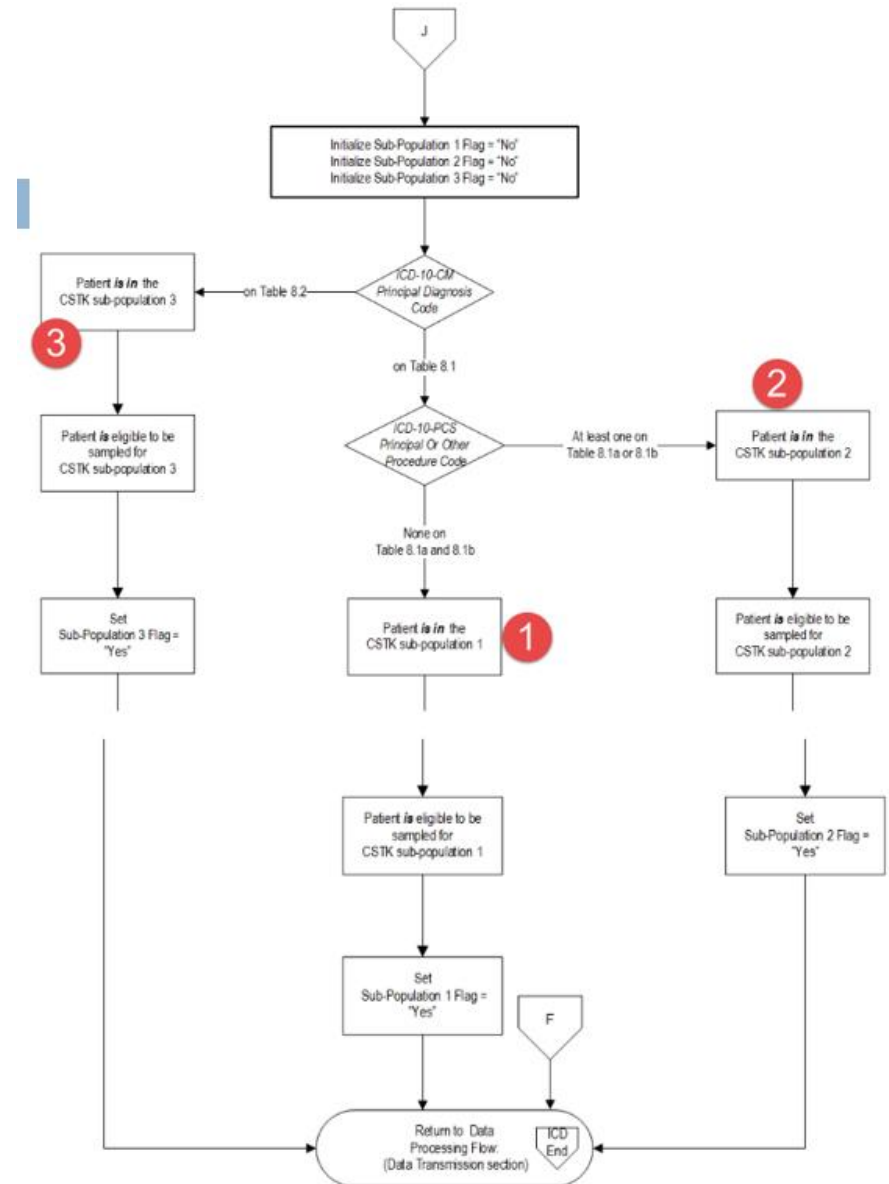
- Ischemic Stroke

Sub-Population 2:

- Ischemic Stroke With IV t-PA, IA t-PA, or MER

Sub-Population 3:

- Hemorrhagic Stroke



Stroke (STK) - TJC

✓ Inpatient Measure

✓ Consists of 8 measures

✓ Required for TJC Primary Stroke Certification

- ✓ 2 Sub-populations:
- Ischemic Stroke
 - Hemorrhagic Stroke

| Set Measure ID | Measure Short Name |
|-------------------------------|---|
| <u>STK-1</u> | Venous Thromboembolism (VTE Prophylaxis) |
| <u>STK-2</u> | Discharged on Antithrombotic Therapy |
| <u>STK-3</u> | Anticoagulation Therapy for Atrial Fibrillation/Flutter |
| <u>STK-4</u> | Thrombolytic Therapy |
| <u>STK-5</u> | Antithrombotic Therapy By End of Hospital Day Two |
| <u>STK-6</u> | Discharged on Statin Medication |
| <u>STK-8</u> | Stroke Education |
| <u>STK-10</u> | Assessed for Rehabilitation |

STK IPP Algorithm

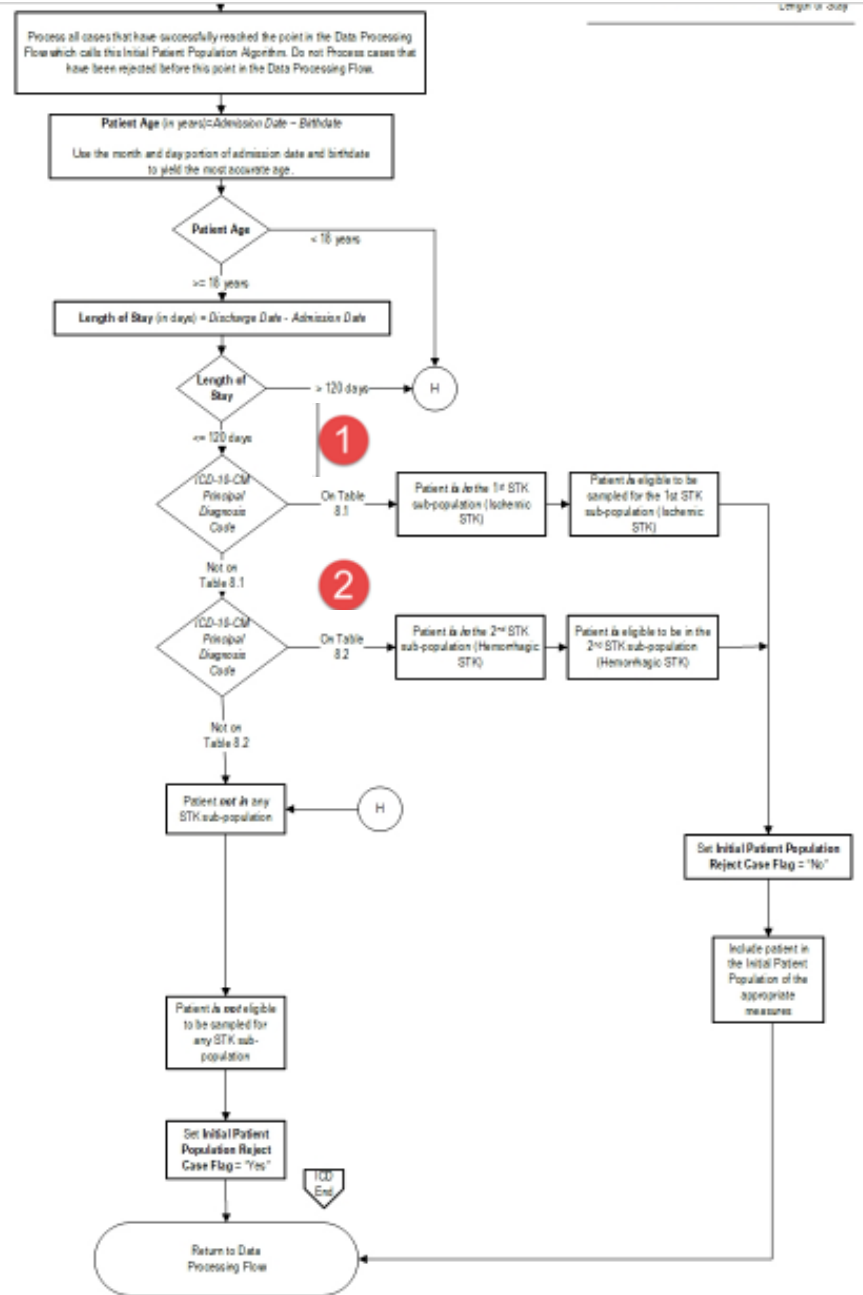
- ✓ Check patient age
- ✓ Check LOS
- ✓ Check ICD-10-CM Principal Diagnosis Code

Sub-Population **1**:

- Ischemic Stroke

Sub-Population **2**:

- Hemorrhagic Stroke



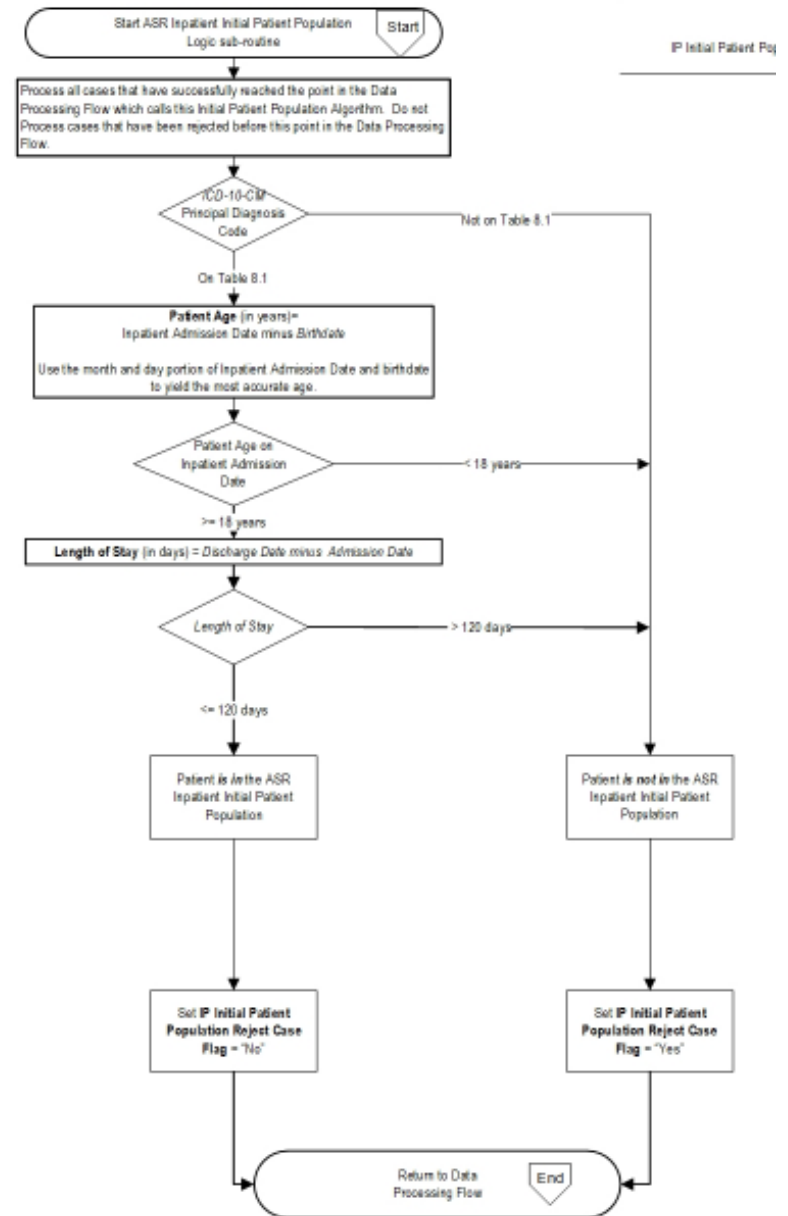
Acute Stroke Ready Inpatient (ASR-IP) - TJC

- ✓ Inpatient Measure
- ✓ Process measure consists of 3 measures
- ✓ Required for TJC Disease –Specific Care Certification

| Set Measure ID | Measure Short Name |
|---------------------------------|---|
| <u>ASR-IP-1</u> | Thrombolytic Therapy: Inpatient Admission |
| <u>ASR-IP-2</u> | Antithrombotic Therapy By End of Hospital Day 2 |
| <u>ASR-IP-3</u> | Discharged on Antithrombotic Therapy |

ASR-IP IPP Algorithm

- ✓ Check ICD-10-CM Principal Diagnosis Code
- ✓ Check Admission Date
- ✓ Check Birthdate
- ✓ Check Discharge Date

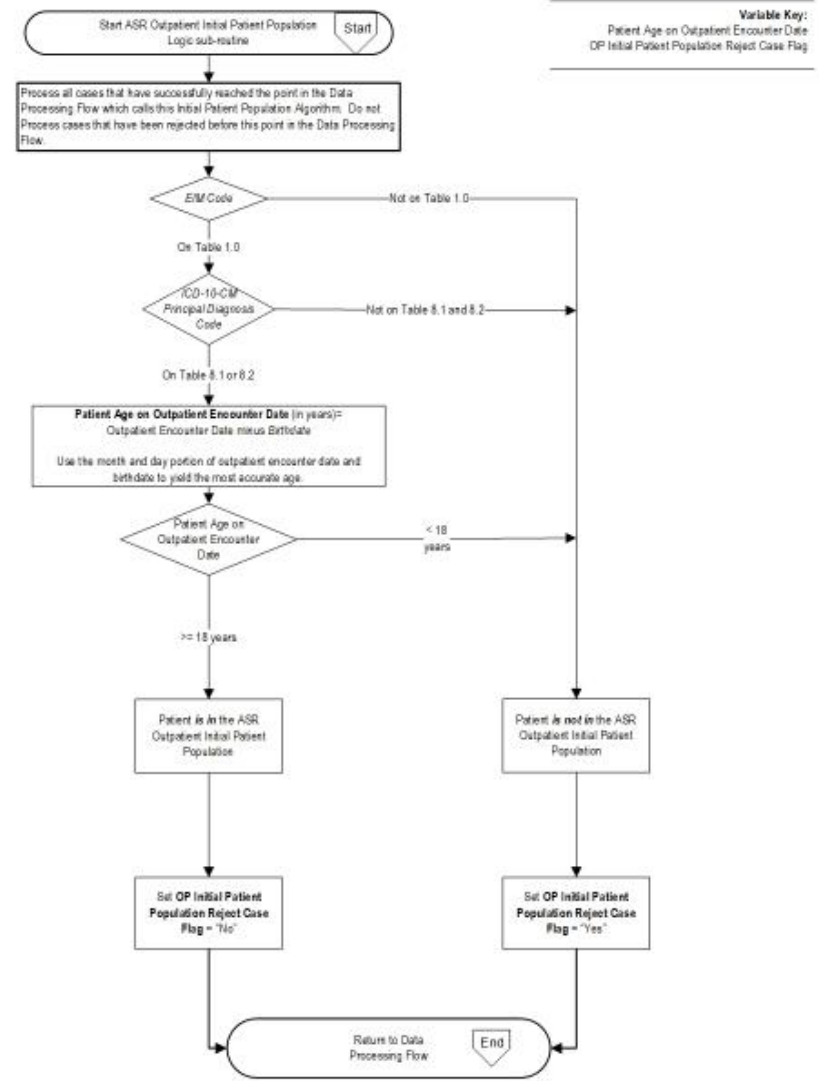


Acute Stroke Ready Outpatient (ASR-OP) – TJC

- ✓ Outpatient Measure
- ✓ Process measure consists of 2 measures
- ✓ Required for TJC Disease-Specific Care Certification

| Set Measure ID | Measure Short Name |
|-----------------|---|
| <u>ASR-OP-1</u> | Thrombolytic Therapy: Drip and Ship |
| <u>ASR-OP-2</u> | Door to Transfer to Another Hospital **RETIRED Effective July 1, 2021** |

- ✓ Check E/M Code
- ✓ Check ICD-10-CM Principal Diagnosis Code on Table 8.1 or Table 8.2
- ✓ Check Outpatient Encounter Date
- ✓ Check Birthdate



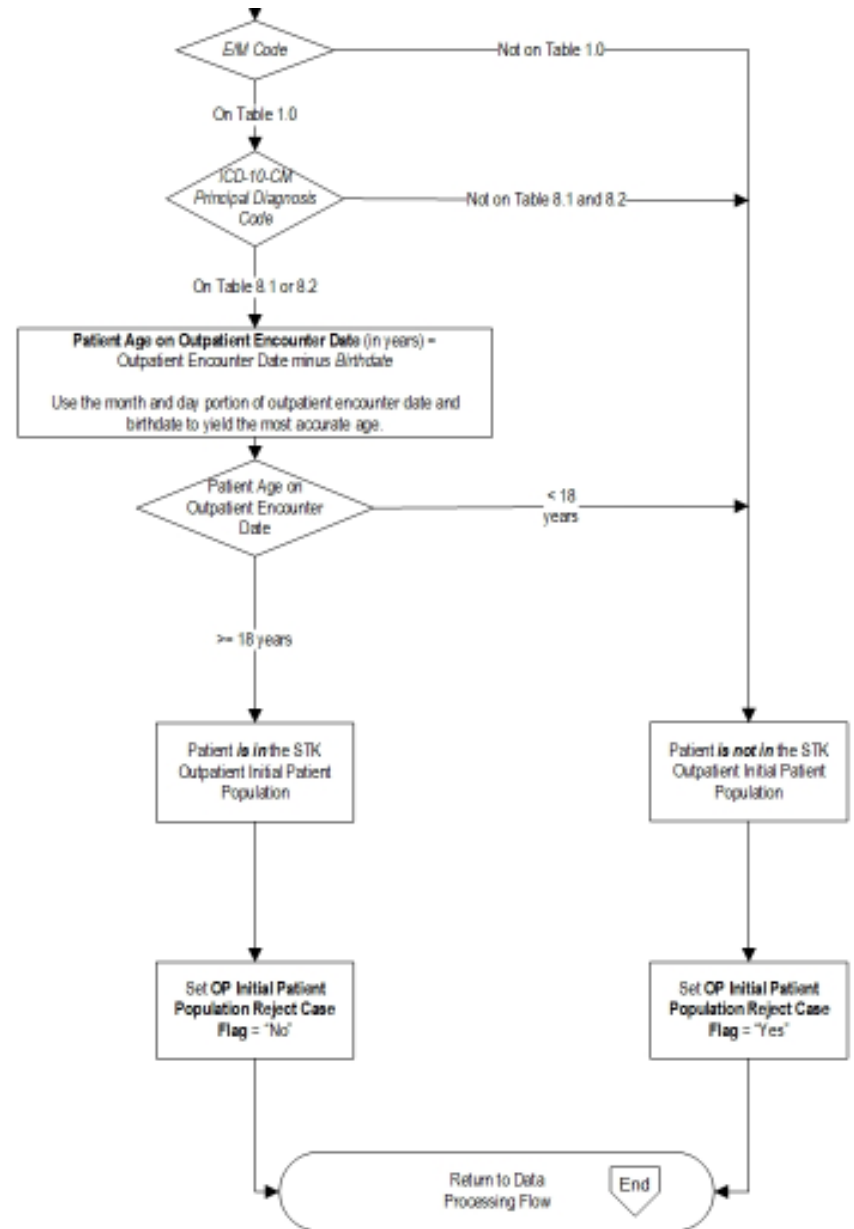
Stroke Outpatient (STK-OP) – TJC

Changes begin 7/1/2021

- ✓ Outpatient Measure
- ✓ Process measure consists of 5 subsets currently; adding 3 additional subsets beginning with July 1, 2021 discharges
- ✓ Required for TJC Primary Stroke Certification

| Set Measure ID | Measure Short Name |
|------------------------|---|
| <u>STK-OP-1</u> | Door to Transfer to Another Hospital |
| STK-OP-1a | Overall Rate (Not Reported) |
| STK-OP-1b | Hemorrhagic Stroke |
| STK-OP-1c | Ischemic Stroke; IV Alteplase Prior to Transfer (Drip and Ship) **RETIRED 7/1/2021** |
| STK-OP-1d | Ischemic Stroke; No IV Alteplase Prior to Transfer, LVO and MER Eligible |
| STK-OP-1e | Ischemic Stroke; No IV Alteplase Prior to Transfer, LVO and NOT MER Eligible |
| STK-OP-1f | Ischemic Stroke; No IV Alteplase Prior to Transfer, No LVO |
| STK-OP-1g | Ischemic Stroke; IV Alteplase Prior to Transfer, LVO and MER Eligible **ADDED as of 7/1/2021** |
| STK-OP-1h | Ischemic Stroke; IV Alteplase Prior to Transfer, LVO and NOT MER Eligible **ADDED as of 7/1/2021** |
| STK-OP-1i | Ischemic Stroke; IV Alteplase Prior to Transfer, No LVO **ADDED as of 7/1/2021** |

- ✓ Check E/M Code
- ✓ Check ICD-10-CM Principal Diagnosis Code on Table 8.1 or Table 8.2
- ✓ Check Patient Age on Outpatient Encounter Date



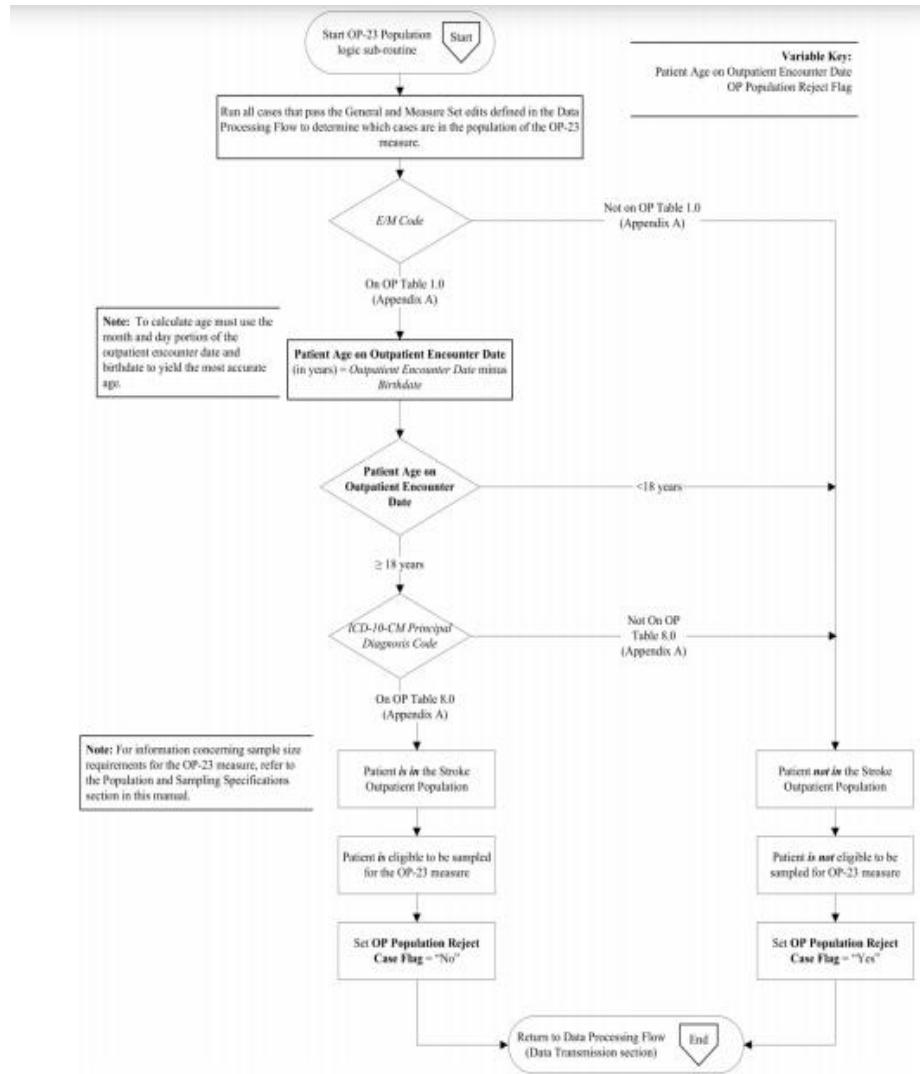
Outpatient Stroke(OP-STK) - CMS

- ✓ Outpatient Measure
- ✓ Process measure consists of 1 measure
- ✓ Supported by CMS for Accreditation – Outpatient Quality Reporting Program

| Set Measure ID | Measure Short Name |
|----------------|---|
| <u>OP-23</u> | Head CT or MRI Scan Results for Acute Ischemic Stroke or Hemorrhagic Stroke Patients who Received Head CT or MRI Scan Interpretation Within 45 minutes of ED Arrival |

OP-23 IPP Algorithm

- ✓ Check E/M Code
- ✓ Check Outpatient Encounter Date
- ✓ Check Birthdate
- ✓ Check ICD-10-CM Principal Diagnosis Code



STK-OP vs OP-STK

| Measure Set | Set Measure ID | Performance Name | Measure Steward | Certification vs. Accreditation |
|---|----------------|--|------------------|---------------------------------|
| STK-OP Stroke Outpatient | STK-OP-1 | Door to Transfer to Another Hospital | Joint Commission | Certification |
| OP-STK Hospital Outpatient Stroke | OP-23 | Head CT or MRI Scan Results for Acute Ischemic Stroke or Hemorrhagic Stroke Patients who Received Head CT or MRI Scan Interpretation Within 45 minutes of ED Arrival | CMS | Accreditation |

Certification Programs

Understanding the Differences Between
Stroke Measures Sets



Program Concept Comparison



The Joint Commission Stroke Certification Programs – Program Concept Comparison

| Program Concept | ASRH | PSC | TSC | CSC |
|---|--|--|--|--|
| Eligibility | General eligibility requirements; use of a standardized method of delivering care centered on evidence-based guidelines for stroke care. | General eligibility requirements; use of a standardized method of delivering care centered on evidence-based guidelines for stroke care. | *General eligibility requirements; use of a standardized method of delivering care centered on evidence-based guidelines for stroke care. *Organization must have performed mechanical thrombectomy and post-procedure care for at least 15 patients with ischemic stroke over the past 12 months (or 30 over past 24 months). *Neurointerventionists who perform mechanical thrombectomy at the organization applying for certification must perform 15 mechanical thrombectomies over the past 12 months (or 30 over past 24 months) (procedures performed at hospitals other than the one applying for TSC certification can be included) | *General eligibility requirements; use of a standardized method of delivering care centered on evidence-based guidelines for stroke care. *Treatment of 20 SAH caused by aneurysm annually (40 over 2 years) *Capable of treating aneurysms by performing 15 endovascular coiling or microsurgical clipping procedures annually (30 over 2 years) *Administering IV thrombolytic therapy 25 times annually (50 times over 2 years) *Organization must have performed mechanical thrombectomy and post-procedure care for at least 15 patients with ischemic stroke over the past 12 months (or 30 over past 24 months). *Neurointerventionists who perform mechanical thrombectomy at the organization applying for certification must perform 15 mechanical thrombectomies over the past 12 months (or 30 over past 24 months) (procedures performed at hospitals other than the one applying for TSC certification can be included) |
| Program Medical Director | Sufficient knowledge of cerebrovascular disease | Sufficient knowledge of cerebrovascular disease | Neurology background with ability to provide clinical and administrative guidance to program | Has extensive expertise; available 24/7 |
| Acute Stroke Team | Available 24/7, at bedside within 15 minutes | Available 24/7, at bedside within 15 minutes | Available 24/7, at bedside within 15 minutes | Available 24/7, at bedside within 15 minutes |
| Emergency Medical Services Collaboration | Access to protocols used by EMS | Access to protocols used by EMS | Access to protocols used by EMS, routing plans; records from transfer | Access to protocols used by EMS, routing plans; records from transfer |

This grid is only a comparison of program requirements and should not be relied upon in lieu of reading a program manual. © Copyright 2019 The Joint Commission. The Stroke Certification Programs – Program Concept Comparison is used by American Heart Association/American Stroke Association with permission. Current as of 08/01/19

Chart Abstracted TJC Stroke Measures

The following are Chart Abstracted Stroke measures used by the Joint Commission listed by Measure Set.

Acute Stroke Ready Inpatient (ASR-IP)

- [ASR-IP-1](#) Thrombolytic Therapy: Inpatient Admission
- [ASR-IP-2](#) Antithrombotic Therapy By End of Hospital Day 2
- [ASR-IP-3](#) Discharged on Antithrombotic Therapy

Acute Stroke Ready Outpatient (ASR-OP)

- [ASR-OP-1](#) Thrombolytic Therapy: Drip and Ship
- [ASR-OP-2](#) Door to Transfer to Another Hospital ****RETIRED Effective July 1, 2021****

Comprehensive Stroke (CSTK)

- [CSTK-01](#) National Institutes of Health Stroke Scale (NIHSS Score Performed for Ischemic Stroke Patients)
- [CSTK-02](#) Modified Rankin Score (mRS at 90 Days) ****SUSPENDED for Comprehensive Stroke Centers, Effective January 1, 2018****
- [CSTK-03](#) Severity Measurement Performed for SAH and ICH Patients
 - CSTK-03a Hunt and Hess Scale Performed for SAH Patients
 - CSTK-03b ICH Score Performed for ICH Patients
- [CSTK-04](#) Procoagulant Reversal Agent Initiation for Intracerebral Hemorrhage (ICH)
- [CSTK-05](#) Hemorrhagic Transformation
 - CSTK-05a Hemorrhagic Transformation for Patients Treated with Intra-Venous (IV) Alteplase Therapy Only
 - CSTK-05b Hemorrhagic Transformation for Patients Treated with Intra-Arterial (IA) Alteplase Therapy or Mechanical Endovascular Reperfusion Therapy
- [CSTK-06](#) Nimodipine Treatment Administered
- [CSTK-07](#) Median Time to Revascularization ****SUSPENDED Effective January 1, 2016****
- [CSTK-08](#) Thrombolysis in Cerebral Infarction (TICI Post-Treatment Reperfusion Grade)
- [CSTK-09](#) Arrival Time to Skin Puncture
 - CSTK-09a Time (in minutes) from hospital arrival to skin puncture in patients with acute ischemic stroke who are transferred from another hospital and undergo endovascular treatment
 - CSTK-09b Time (in minutes) from hospital arrival to skin puncture in patients with acute ischemic stroke who present directly to your hospital and undergo endovascular treatment
- [CSTK-10](#) Modified Rankin Score (mRS) at 90 Days: Favorable Outcome
 - CSTK-10a Functional Status Prior to Stroke-Independent: IV Alteplase Only
 - CSTK-10b Functional Status Prior to Stroke-Dependent: IV Alteplase Only
 - CSTK-10c Functional Status Prior to Stroke-Independent: MER Therapy
 - CSTK-10d Functional Status Prior to Stroke-Dependent: MER Therapy
- [CSTK-11](#) Rate of Rapid Effective Reperfusion From Hospital Arrival
- [CSTK-12](#) Rate of Rapid Effective Reperfusion From Skin Puncture

Chart Abstracted TJC Stroke Measures

The following are Chart Abstracted Stroke measures used by the Joint Commission listed by Measure Set.

Stroke (STK)

- [STK-1](#) Venous Thromboembolism (VTE Prophylaxis)
- [STK-2](#) Discharged on Antithrombotic Therapy
- [STK-3](#) Anticoagulation Therapy for Atrial Fibrillation/Flutter
- [STK-4](#) Thrombolytic Therapy
- [STK-5](#) Antithrombotic Therapy By End of Hospital Day Two
- [STK-6](#) Discharged on Statin Medication
- [STK-8](#) Stroke Education
- [STK-10](#) Assessed for Rehabilitation

Stroke Outpatient (STK-OP)

- [STK-OP-1](#) Door to Transfer to Another Hospital
 - [STK-OP-1a](#) Overall Rate (Not Reported)
 - [STK-OP-1b](#) Hemorrhagic Stroke
 - [STK-OP-1c](#) Ischemic Stroke; IV Alteplase Prior to Transfer (Drip and Ship) ****RETIRED 7/1/2021****
 - [STK-OP-1d](#) Ischemic Stroke; No IV Alteplase Prior to Transfer, LVO and MER Eligible
 - [STK-OP-1e](#) Ischemic Stroke; No IV Alteplase Prior to Transfer, LVO and NOT MER Eligible
 - [STK-OP-1f](#) Ischemic Stroke; No IV Alteplase Prior to Transfer, No LVO
 - [STK-OP-1g](#) Ischemic Stroke; IV Alteplase Prior to Transfer, LVO and MER Eligible
 - [STK-OP-1h](#) Ischemic Stroke; IV Alteplase Prior to Transfer, LVO and NOT MER Eligible
 - [STK-OP-1i](#) Ischemic Stroke; IV Alteplase Prior to Transfer, No LVO

TJC Measures by Certification Program

The following are required chart-abstracted Stroke measures used by **The Joint Commission** for each Certification Program.

1

Acute Stroke Ready
Center Certification

ASR

2

Primary Stroke
Center Certification

PSC

3

Thrombectomy
Capable Stroke
Center Certification

TSC

4

Comprehensive
Stroke Center
Certification

CSC

Measures for TJC Acute Stroke Ready Center Certification

ASR

ASR-IP-1 Thrombolytic Therapy (IV alteplase initiated in the ED followed by inpatient admission to the ASRH)

ASR-IP-2 Antithrombotic Therapy Administered By End of Hospital Day 2

ASR-IP-3 Discharged on Antithrombotic Therapy

ASR-OP-1 Thrombolytic Therapy (Drip and Ship)

ASR-OP-2 Door to Transfer to Another Hospital ****RETIRED Effective July 1, 2021****

ASR-OP-2a Door to Transfer to Another Hospital - Overall Rate

ASR-OP-2b Hemorrhagic Stroke

ASR-OP-2c Ischemic Stroke; drip and ship

ASR-OP-2d Ischemic Stroke; no IV alteplase prior to transfer

Measures for TJC Primary Stroke Center Certification

PSC

CSTK-01 National Institutes of Health Stroke Scale (NIHSS Score Performed for Ischemic Stroke Patients)

STK-OP-1 Door to Transfer to Another Hospital

STK-OP-1a Overall Rate (Not Reported)

STK-OP-1b Hemorrhagic Stroke

STK-OP-1c Ischemic Stroke; IV Alteplase Prior to Transfer (Drip and Ship) ****RETIRED 7/1/2021****

STK-OP-1d Ischemic Stroke; No IV Alteplase Prior to Transfer, LVO and MER Eligible

STK-OP-1e Ischemic Stroke; No IV Alteplase Prior to Transfer, LVO and NOT MER Eligible

STK-OP-1f Ischemic Stroke; No IV Alteplase Prior to Transfer, No LVO

STK-OP-1g Ischemic Stroke; IV Alteplase Prior to Transfer, LVO and MER Eligible

STK-OP-1h Ischemic Stroke; IV Alteplase Prior to Transfer, LVO and NOT MER Eligible

STK-OP-1i Ischemic Stroke; IV Alteplase Prior to Transfer, No LVO

STK-1 Venous Thromboembolism (VTE Prophylaxis)

STK-2 Discharged on Antithrombotic Therapy

STK-3 Anticoagulation Therapy for Atrial Fibrillation/Flutter

STK-4 Thrombolytic Therapy

STK-5 Antithrombotic Therapy By End of Hospital Day Two

STK-6 Discharged on Statin Medication

STK-8 Stroke Education

STK-10 Assessed for Rehabilitation

Measures for TJC Thrombectomy Capable Stroke Center Certification

TSC

CSTK-01 National Institutes of Health Stroke Scale (NIHSS Score Performed for Ischemic Stroke Patients)

CSTK-02 Modified Rankin Score (mRS at 90 Days)

CSTK-05 Hemorrhagic Transformation

CSTK-05a: Hemorrhagic Transformation for Patients Treated with Intravenous (IV) Thrombolytic (t-PA) Therapy Only

CSTK-05b: Hemorrhagic Transformation Patients Treated with Intra-Arterial (IA) Thrombolytic (t-PA) Therapy or Mechanical Endovascular Reperfusion Therapy

CSTK-08 Thrombolysis in Cerebral Infarction (TICI Post-Treatment Reperfusion Grade)

CSTK-09 Arrival Time to Skin Puncture

CSTK-09a Time (in minutes) from hospital arrival to skin puncture in patients with acute ischemic stroke who are transferred from another hospital and undergo endovascular treatment

CSTK-09b Time (in minutes) from hospital arrival to skin puncture in patients with acute ischemic stroke who present directly to your hospital and undergo endovascular treatment

STK-1 Venous Thromboembolism (VTE Prophylaxis)

STK-2 Discharged on Antithrombotic Therapy

STK-3 Anticoagulation Therapy for Atrial Fibrillation/Flutter

STK-4 Thrombolytic Therapy

STK-5 Antithrombotic Therapy By End of Hospital Day Two

STK-6 Discharged on Statin Medication

STK-8 Stroke Education

STK-10 Assessed for Rehabilitation

Measures for TJC Comprehensive Stroke Center Certification

CSC

CSTK-01 National Institutes of Health Stroke Scale (NIHSS Score Performed for Ischemic Stroke Patients)

CSTK-03 Severity Measurement Performed for SAH and ICH Patients (Overall Rate)

CSTK-04 Procoagulant Reversal Agent Initiation for Intracerebral Hemorrhage (ICH)

CSTK-05 Hemorrhagic Transformation

CSTK-05a: Hemorrhagic Transformation for Patients Treated with Intravenous (IV) Thrombolytic (t-PA) Therapy Only

CSTK-05b: Hemorrhagic Transformation Patients Treated with Intra-Arterial (IA) Thrombolytic (t-PA) Therapy or Mechanical Endovascular Reperfusion Therapy

CSTK-06 Nimodipine Treatment Administered

CSTK-08 Thrombolysis in Cerebral Infarction (TICI Post-Treatment Reperfusion Grade)

CSTK-09 Arrival Time to Skin Puncture

CSTK-09a Time (in minutes) from hospital arrival to skin puncture in patients with acute ischemic stroke who are transferred from another hospital and undergo endovascular treatment

CSTK-09b Time (in minutes) from hospital arrival to skin puncture in patients with acute ischemic stroke who present directly to your hospital and undergo endovascular treatment

CSTK-10 Modified Rankin Score (mRS at 90 Days: Favorable Outcome)

CSTK-10a Functional Status Prior to Stroke-Independent: IV Alteplase Only

CSTK-10b Functional Status Prior to Stroke-Dependent: IV Alteplase Only

CSTK-10c Functional Status Prior to Stroke-Independent: MER Therapy

CSTK-10d Functional Status Prior to Stroke-Dependent: MER Therapy

CSTK-11 Rate of Rapid Effective Reperfusion From Hospital Arrival

CSTK-12 Rate of Rapid Effective Reperfusion From Skin Puncture

STK-1 Venous Thromboembolism (VTE Prophylaxis)

STK-2 Discharged on Antithrombotic Therapy

STK-3 Anticoagulation Therapy for Atrial Fibrillation/Flutter

STK-4 Thrombolytic Therapy

STK-5 Antithrombotic Therapy By End of Hospital Day Two

STK-6 Discharged on Statin Medication

STK-8 Stroke Education

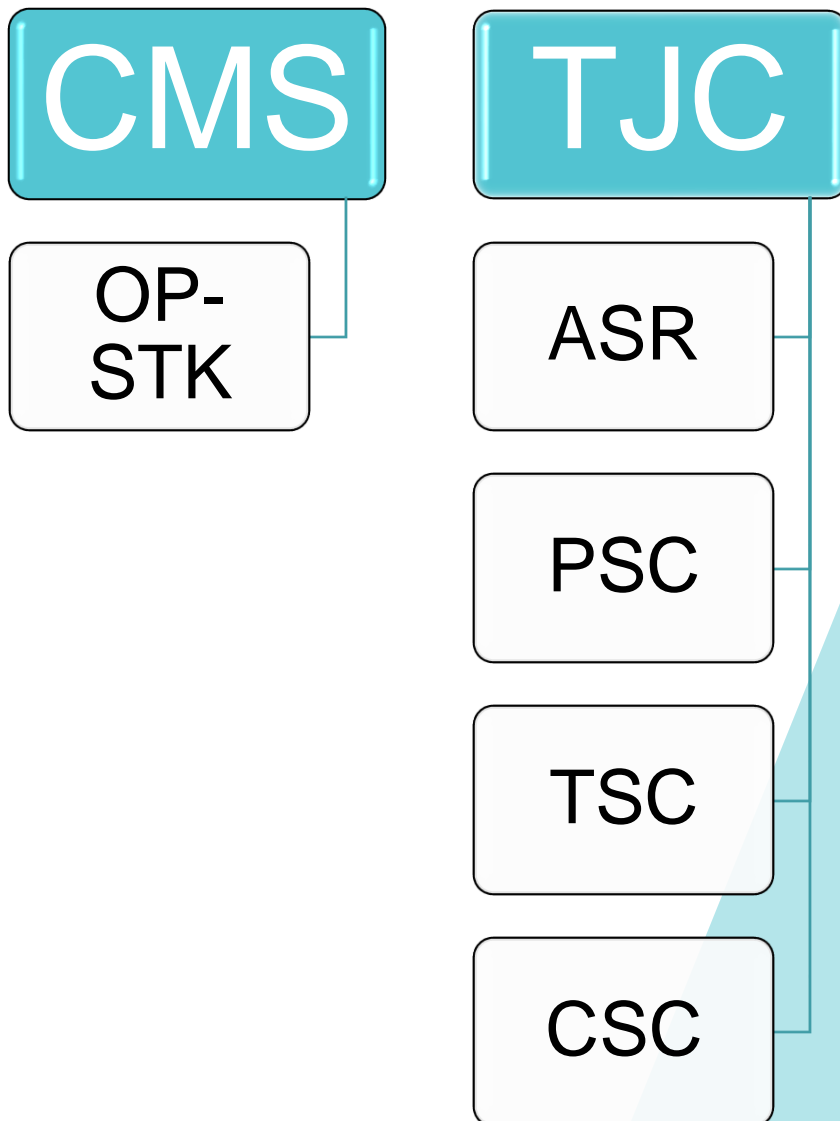
STK-10 Assessed for Rehabilitation

Measure Steward

Understanding the Differences Between
Stroke Measures Sets



Measure Steward



The Measure Steward refers to the **organization that is responsible for providing the required measure information for the measure maintenance process** that occurs approximately every three years and is responsible for making the necessary updates to the measure and for informing NQF about any changes that are made to the measure on an annual basis.

Measure Steward Resources

Information available on past, present, and future versions of the Specification Manuals. Includes Release Notes, Measure Information Forms, Data Dictionary, Missing and Invalid Data, Population and Sampling, Data Transmission, Tools and Resources, and Appendices

The Joint Commission (ASR-IP, ASR-OP, PSC, TSC, CSC)

[Home | Performance Measurement Network
\(jointcommission.org\)](https://www.jointcommission.org)

CMS – Inpatient (Sepsis)

only collected by CMS

[Hospital Inpatient Specifications Manuals \(cms.gov\)](https://www.cms.gov)

CMS – Outpatient (OP-STK (OP-23))

[Hospital Outpatient Specifications Manuals \(cms.gov\)](https://www.cms.gov)

Capturing the Data and Reporting

Understanding the Differences Between
Stroke Measures Sets



AHA and Get With the Guidelines - GWTG

The American Heart Association (AHA) and the American Stroke Association (ASA) started the **Get With The Guidelines** stroke certification program in 2003. The AHA and ASA certify hospitals that meet the program's stroke care performance measures as "stroke care centers of excellence."

<https://www.heart.org/en/professional/quality-improvement/get-with-the-guidelines/get-with-the-guidelines-stroke/get-with-the-guidelines-stroke-overview>

Benefits with using GWTG:

- Awards**
 - Gold
 - Silver
 - Bronze
- Reporting**

Medisolv's GWTG Interface

GWTG Stroke

Get With The Guidelines (GWTG) Interface for Stroke, Certified Stroke and Stroke Outpatient Worksheets

Transfer patient level STK, CSTK, and STK-OP data to GWTG using the abstraction list or the abstraction page.

Medisolv's GWTG Interface

Abstraction List Interface

- The GWTG Column is present on the Abstraction List. Abstractors can select cases individually or check the box next to GWTG to select all cases.

| <input type="checkbox"/> GWTG | Annotation | Subpopulation | Abstract | Abstraction Status |
|-------------------------------|------------|---------------|----------|-------------------------|
| <input type="checkbox"/> | | Ischemic | | Abstraction In Progress |
| <input type="checkbox"/> | | Ischemic | | Abstraction In Progress |
| <input type="checkbox"/> | | Ischemic | | Abstraction Completed |
| <input type="checkbox"/> | | Ischemic | | Abstraction Completed |

- Once the selections have been completed, you can Click on the Blue **Submit to GWTG** button at the bottom of the Abstraction list.

Page 1 of 15 (144 items) [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) ... [13](#) [14](#) [15](#) [All](#)

[Submit To GWTG](#)

- After GTWG transfer is completed, a green flag will appear next to the GWTG selection box that will indicate which cases were transferred to GWTG.

| <input type="checkbox"/> GWTG | Annotation | Subpopulation | Abstraction Status | Abstract |
|-------------------------------------|------------|---------------|-----------------------|----------|
| <input checked="" type="checkbox"/> | | Ischemic | Abstraction Completed | |
| <input checked="" type="checkbox"/> | | Ischemic | Abstraction Completed | |
| <input checked="" type="checkbox"/> | | Ischemic | Abstraction Completed | |

Medisolv's GWTG Interface

Worksheet Interface

- Individual worksheets can be transferred to GWTG directly from within the worksheet. Once you have saved the case, click the blue GWTG Submission button.

Stroke Worksheet - Ischemic **GWTG**

Skip Logic Choice

Use Skip Logic:

- Yes - Using Skip Logic
- No - Answering all questions

- The GWTG Button will turn green to indicate transfer complete.

Stroke Worksheet - Ischemic **GWTG**

Skip Logic Choice

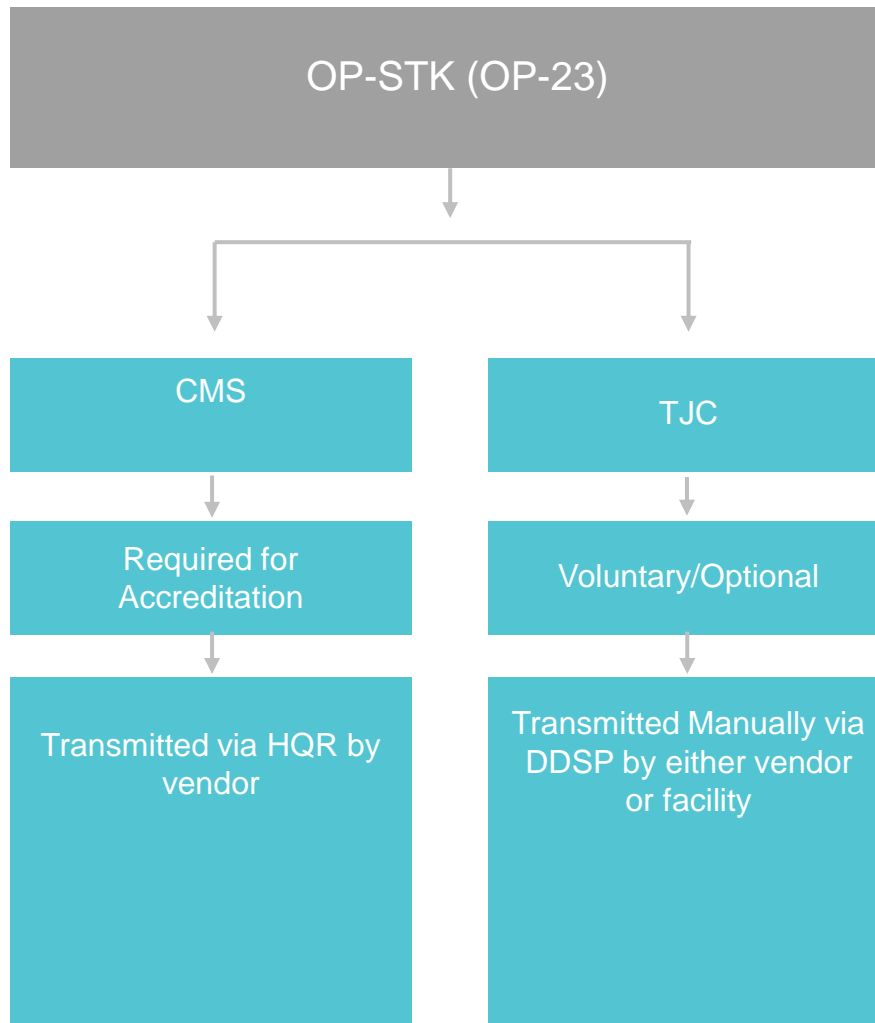
Use Skip Logic:

- Yes - Using Skip Logic
- No - Answering all questions

Note: Cases may be transferred to GWTG more than once - the data will overwrite what is in GWTG.

Reporting OP-23 Data

CMS vs The Joint Commission



TJC - Direct Data Submission Portal (DDSP)

Definition - The DDS Platform is a separate secure website. It is specifically designed to support hospital's activities of submitting performance measurement data to The Joint Commission to meet ORYX reporting requirements.

Effective with January 1, 2020 patient discharges, The Joint Commission no longer holds contracts with ORYX® vendors. HCOs now have one place to submit both eCQM and chart-abstracted data for **ACCREDITATION** purposes on the Direct Data Submission Platform (DDSP).

NOTE: DDSP submission has NO CERTIFICATION Data Submission

Reporting Certification Data via CMIP – The Joint Commission

Beginning with 1Q2020 discharges, the Joint Commission no longer holds contracts with vendors, and have established a permanent platform (CMIP tool) where hospitals will need to manually enter their Certification data.

1

Acute Stroke Ready
Center Certification

ASR

2

Primary Stroke
Center Certification

PSC

3

Thrombectomy
Capable Stroke
Center Certification

TSC

4

Comprehensive
Stroke Center
Certification

CSC

TJC - Certification Measure Information Process (CMIP) tool

- An electronic submission process, known as CMIP, Certification Measure Information Process tool is applicable to all health care organizations that are currently certified or are seeking certification for the first time.
- **Vendors DO NOT have access to HCO's CMIP Tools**
- **HCO's must enter their Stroke Certification Data via the CMIP Tool themselves**

Sources:

<https://www.jointcommission.org/measurement/reporting/certification/>

Centers for Medicare & Medicaid Services (CMS) [QualityNet Home \(cms.gov\)](https://www.cms.gov/QualityNet)

The Joint Commission Stroke Certification Programs – Program Concept Comparison

<https://www.jointcommission.org/-/media/tjc/documents/accred-and-cert/certification/certification-by-setting/stroke/dsc-stroke-grid-comparison-chart.pdf>

TJC Stroke

<https://www.jointcommission.org/measurement/measures/stroke/>

TJC Chart Abstracted Measures

<https://www.jointcommission.org/measurement/specification-manuals/chart-abstracted-measures/>

Specifications Manual for Joint Commission National Quality Measures (version 2021B)

<https://manual.jointcommission.org/releases/TJC2021B/index.html>

Certification Programs

- [Acute Stroke Ready Hospital Certification \(ASRH\)](#)
- [Standardized Performance Measures for Acute Stroke Ready Hospitals](#)
- [Primary Stroke Center Certification \(PSC\)](#)
- [Standardized Performance Measures for Primary Stroke Centers](#)
- [Comprehensive Stroke Center Certification \(CSC\)](#)
- [Standardized Performance Measures for Comprehensive Stroke Centers](#)
- [Thrombectomy-Capable Stroke Center \(TSC\)](#)
- [Standardized Performance Measures for Thrombectomy-Capable Stroke Centers](#)

encorsupport@medisolv.com



Gina Cardova
Senior Clinical Consultant
GCardova@medisolv.com
301-392-3983

JoAnne Marino
Senior Clinical Consultant
jmarino@medisolv.com
443-241-0104



MEDISOLV.COM

10960 Grantchester Way
Suite 520
Columbia, MD 21044

(844) 633-4765

