

Time is Ticking on the STROKE MEASURES

STK-4: Thrombolytic Therapy
<= 180 minutes
Last known well to infusion

DISCHARGE MEASURES

STK-2

Discharged on antithrombotic therapy

STK-3

Anticoagulation therapy for
afib/aflutter

STK-6

Discharged on a statin medication

STK-8

Stroke education

STK-1: VTE Prophylaxis

Initiated by day of or day after
hospital admission

STK-5: Antithrombotic Therapy

Initiated by end of hospital day 2

STK-10: Assessed for Rehabilitation

Assessed for or received
rehabilitation during hospital stay

STROKE CARE: How do you measure up?

STROKE DISCHARGE MEASURES

STK-2 - Discharged on Antithrombotic Therapy

- ✓ Anticoagulant
- or*
- ✓ Antiplatelet
- ✓ Documented reason for not prescribing

STK-3 - Anticoagulation Therapy for Afib/Flutter

- ✓ Ischemic stroke patients with atrial fibrillation/flutter
- ✓ Documented reason for not prescribing

STK-6 - Discharged on a Statin Medication

- ✓ LDL \geq 100mg/dL
- ✓ LDL **not** measured
- ✓ On lipid lowering medications prior to hospital arrival
- ✓ Documented reason for not prescribing

STK-8 - Stroke Education

Documentation that patient or caregiver received education on **all** of the following:

- ✓ Activation of EMS
- ✓ Follow-up after discharge
- ✓ Risk factors for stroke
- ✓ Medications prescribed at discharge
- ✓ Warning signs and symptoms of stroke



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STROKE CARE: How do you measure up?

MEASURE: STK-4 - Thrombolytic Therapy



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STK-4 - Thrombolytic Therapy

- ✓ Acute **ischemic** stroke only
- ✓ IV Thrombolytic
 - Activase
 - Alteplase
 - IV t-PA
 - Recombinant t-PA tissue plasminogen activator
- ✓ Initiated within 180 minutes
 - “Last known well” to beginning of infusion

STROKE CARE: How do you measure up?

MEASURE: STK-1 - VTE Prophylaxis



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STK-1 - Venous Thromboembolism Prophylaxis

- ✓ Received VTE prophylaxis the day of or the day after hospital admission

Pharmacologic Prophylaxis

- Low dose unfractionated heparin
- Low molecular weight heparin
- Oral Factor Xa Inhibitor
- Factor Xa Inhibitor
- Warfarin

Mechanical Prophylaxis

- Intermittent pneumatic compression devices
 - Graduated compression stockings
 - Venous foot pumps
- ✓ Documentation why no VTE prophylaxis was given

STROKE CARE: How do you measure up?

MEASURE: STK-5 - Antithrombotic Therapy



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STK-5 - Antithrombotic Therapy by End of Hospital Day 2

- ✓ Anticoagulant
- or**
- ✓ Antiplatelet
- ✓ Documented reason for not prescribing

STROKE CARE: How do you measure up?

MEASURE: STK-10 - Assessed for Rehab



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STK-10 - Assessed for Rehabilitation

- ✓ Stroke patients assessed for rehabilitation during hospital stay
- ✓ Stroke patients who received rehabilitation during hospital stay
- ✓ Documented reason for not completing rehabilitation assessment
- ✓ Patient/family refusal

Who can perform the assessment:

- Physician
- Psychiatrist
- Neuro-Psychologist
- Occupational Therapist
- Speech and Language Pathologist