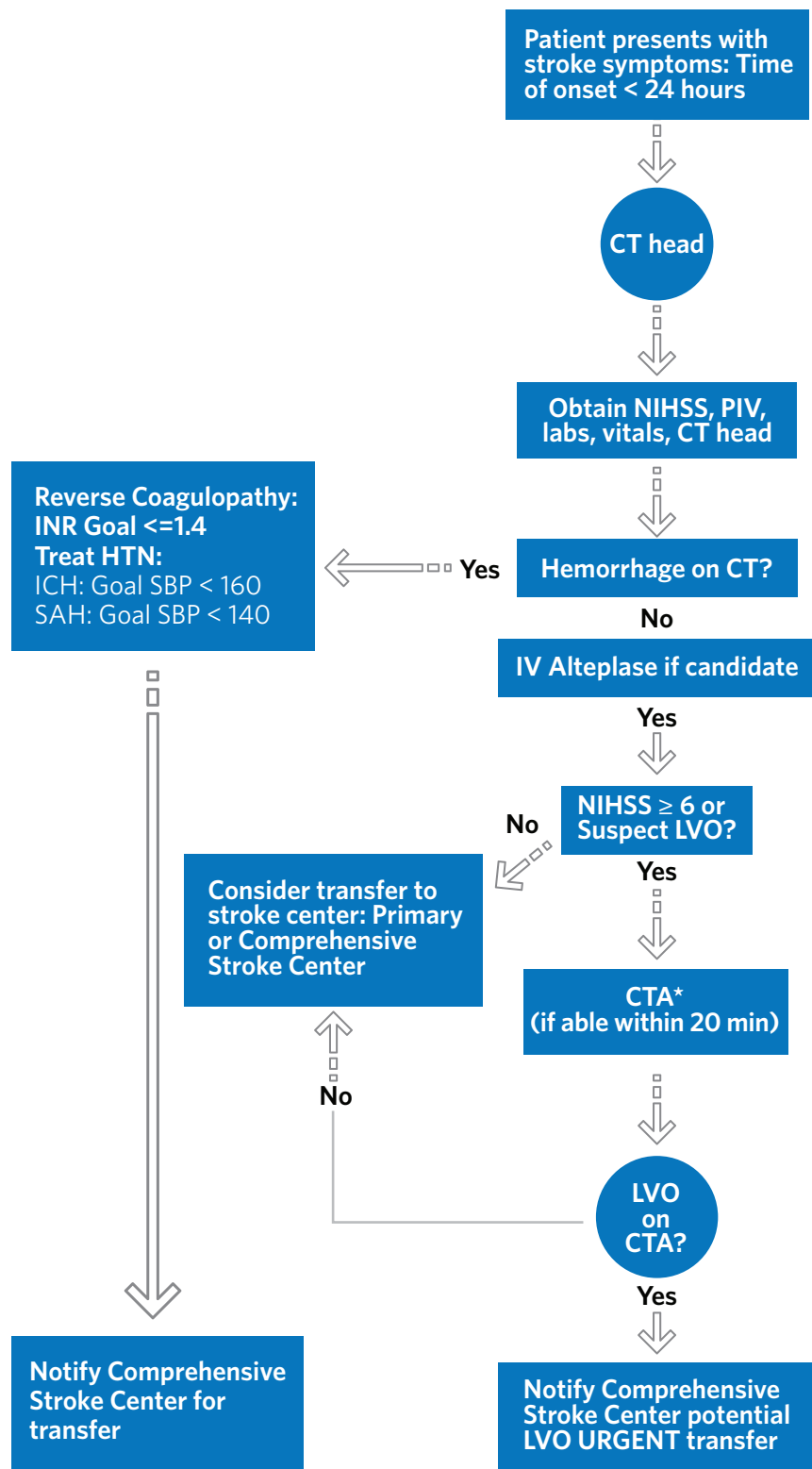


# Stroke transfer algorithm



## Targets of Care

Door to CT < 20 min  
 Door to IV Alteplase < 45min  
 Door in, door out goals:  
 < 60 min if no Alteplase  
 < 75 min if Alteplase  
 Early call to stroke physician will help facilitate rapid transfer.

## Large vessel occlusion (LVO) symptoms

Hemiparesis, plus any of the following:

- Neglect
- Aphasia
- Impaired gaze
- Vision changes

## Ascension Via Christi Comprehensive Stroke Center 1-800-353-3111

Ask for Stroke Physician for assistance with treatment and transfer.



Ascension  
Via Christi

\* If unable to obtain/read CTA proceed with transfer to CSC

# Stroke transfer algorithm

## IV Alteplase Indications

- > 18 years of age
- Stroke symptoms onset/LKW < 4.5 hours

## IV Alteplase Contraindications

- Evidence or history of intracranial hemorrhage or major early infarct signs
- Suspicion of subarachnoid hemorrhage
- GI malignancy or internal bleeding or within the last 3 weeks
- Platelet count < 100,000/mm<sup>3</sup>  
PTT > 40 seconds PT > 15 seconds or INR > 1.7
- Low molecular weight heparin within 24 hours or current integrilin
- Thrombin or factor Xa inhibitor (Novel oral anticoagulant) within 48 hours

- Serious head trauma, stroke, intracranial or intraspinal surgery within 3 months
- SBP > 185 or DBP > 110 despite aggressive treatment
- Known intraaxial intracranial neoplasm, AVM, or giant unsecured aneurysm
- Infective endocarditis
- Aortic arch dissection

Other considerations per protocol

## Ascension Via Christi Comprehensive Stroke Center 1-800-353-3111

Ask for Stroke Physician for assistance with treatment and transfer.



The Joint  
Commission®



American Heart  
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American Stroke  
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CERTIFICATION

Meets standards for  
Comprehensive Stroke Center

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