

## **THROMBOLYTIC THERAPY CHECKLIST FOR ISCHEMIC STROKE**

*INSTRUCTIONS: All of the YES boxes and all of the NO boxes must be checked before thrombolytic therapy can be given.*

**Inclusion Criteria** (all YES boxes must be checked before treatment):

### **YES**

- ?? Age 18 years or older.
- ?? Clinical diagnosis of ischemic stroke causing a measurable neurologic deficit.
- ?? Time of symptom onset well established to be less than 180 minutes before treatment would begin.

?? **Exclusion Criteria** (all NO boxes must be checked before treatment):

### ?? **NO**

- ?? Evidence of intracranial hemorrhage on noncontrast head CT.
- ?? Only minor or rapidly improving stroke symptoms.
- ?? High clinical suspicion of subarachnoid hemorrhage even with normal CT.
- ?? Active internal bleeding (eg, gastrointestinal bleeding or urinary bleeding within last 21 days).
- ?? Known bleeding diathesis, including but not limited to
  - ?? Platelet count  $<100\,000/\text{mm}^3$ .
  - ?? Patient has received heparin within 48 hours and had elevated activated partial thromboplastin time (greater than upper limit of normal for laboratory).
  - ?? Recent use of anticoagulant (eg, warfarin sodium) and elevated prothrombin time  $>15$  seconds.
- ?? Within 3 months of intracranial surgery, serious head trauma, or previous stroke.
- ?? Within 14 days of major surgery or serious trauma.
- ?? Recent arterial puncture at noncompressible site.
- ?? Lumbar puncture within 7days.
- ?? History of intracranial hemorrhage, arteriovenous malformation, or aneurysm.
- ?? Witnessed seizure at stroke onset.
- ?? Recent acute myocardial infarction.
- ?? Pregnancy or partuition within previous 30 days.
- ?? Baseline labs glucose $<50$ or $>400$ , hct $<25$ .
- ?? On repeated measurements, systolic pressure  $>185$  mm HG or diastolic pressure  $>110$ mm Hg at the time of treatment, requiring IV drip medication to reduce blood pressure to within these limits.
- ?? Inability to obtain informed consent from patient or family member.
- ?? **CT SCAN EXCLUSION**
  - ?? Blood of any degree.
  - ?? Mass effect with obvious early edema.