

NINDS Time Goals

ED Arrival
10 MIN



ED Arrival
25 MIN



ED Arrival
45 MIN



ED Arrival
60 MIN



ED Arrival
3 HOURS



Activate Emergency Response (EMS) Identify signs and symptoms of possible stroke

CRITICAL EMS ASSESSMENTS AND ACTIONS

- ① SUPPORT ABC'S
Give oxygen if needed
- ② PREHOSPITAL STROKE ASSESSMENT
- ③ ESTABLISH TIME OF SYMPTOM ONSET
When they were last normal
- ④ TRIAGE TO STROKE CENTER
- ⑤ ALERT HOSPITAL
Consider direct transfer to CT scan
- ⑥ CHECK GLUCOSE IF POSSIBLE

IMMEDIATE GENERAL ASSESSMENT AND STABILIZATION

- ASSESS ABC'S, VITAL SIGNS
- PROVIDE OXYGEN IF HYPOXEMIC
- IV ACCESS AND LAB ASSESSMENTS
- CHECK GLUCOSE; TREAT IF INDICATED
- NEUROLOGIC SCREENING ASSESSMENT
- ACTIVATE STROKE TEAM
- ORDER EMERGENT CT SCAN OR MRI OF BRAIN
- OBTAIN 12-LEAD ECG

IMMEDIATE NEUROLOGIC ASSESSMENT BY STROKE TEAM OR DESIGNEE

- REVIEW PATIENT HISTORY
- ESTABLISH TIME OF SYMPTOM ONSET OR LAST KNOWN NORMAL
- PERFORM NEUROLOGIC EXAMINATION
NIH Stroke Scale or Canadian Neurological Scale

