Interventional Window

Travel to Hospital

Goals:
1. Confirm Stroke
2. Acute treatment to save brain tissue

Emergency Room
0–4.5 Hours
- IV Alteplase

AND / OR
Interventional Suite
0–24 Hours
- Mechanical Thrombectomy

In Hospital Workup To Diagnose Cause

Diagnosis Guides Treatment To Prevent Recurrence

ISCDSx Testing

1/3 Of Strokes

Cardioembolic
- Anticoagulant +/-
- Heart Procedures
  (PFO Closure, LAA Closure, Ablation)

Large Vessel
- Antiplatelet +/-
- Vascular Procedures
  (Carotid Endarterectomy)

Cryptogenic
- Aspirin +/-
- Long Term Cardiac Monitor

Follow Up Care To Prevent Recurrence

May be with hospital Neurology Team, Primary Care Doctor, or Cardiologist.

1/4 Experience A Second Stroke

185K Recurrent

800K Total
2M Suspected Strokes

Stroke Occurs