

PATIENT CASE REPORT

Acute Ischemic Stroke Follow-up

PT'S STROKE SYMPTOMS BEGIN TO RESOLVE IMMEDIATELY FOLLOWING MECHANICAL THROMBECTOMY



Northside Hospital

PATIENT PRESENTATION

91 yo male with a LKW at 21:30 was found by family experiencing stroke-like symptoms. Pt was suffering left-sided weakness and right gaze. When family was unable to assist pt to the bathroom 911 was called and at 23:59 EMS arrived on scene. The EMS crew of Sunstar 70 transported the patient to the closest CSC, Northside Hospital. Pt arrived in the ED at 00:20. Pt had a **NIHSS of 9**. Pt was not a candidate for tPA due to being outside the time window, but was a candidate of mechanical thrombectomy.

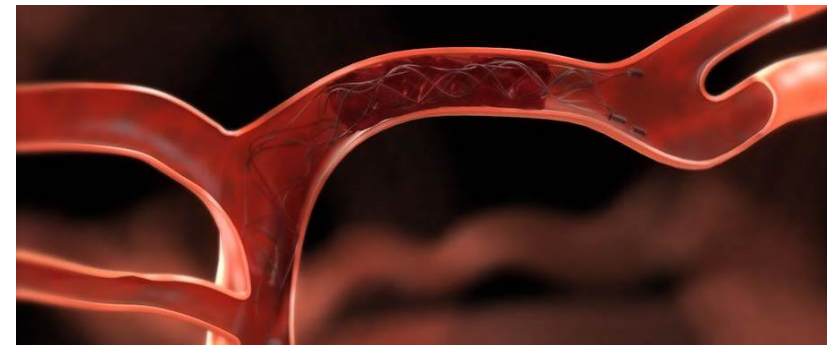
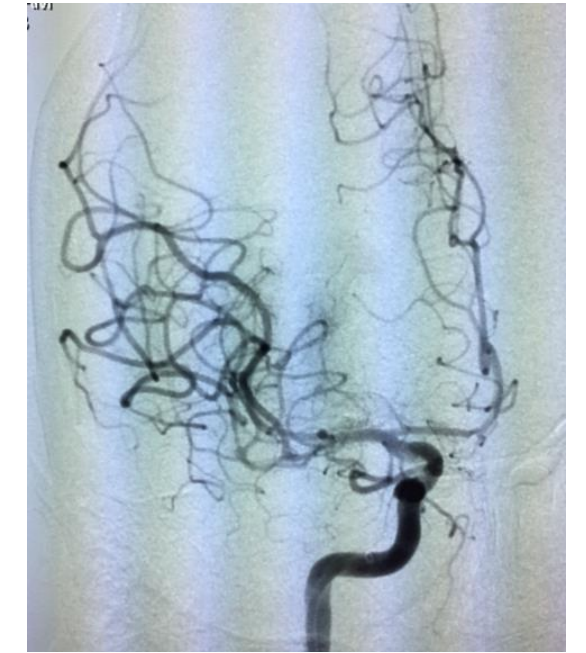
PROCEDURAL DESCRIPTION

Clot Location: M1 Occlusion of Right MCA
Pre-Intervention TICI: TICI 0
Procedure: Dr. Whisenant gained groin access at 02:24. Using the Solumbra Technique Dr. Whisenant used aspiration through a Distal Access Catheter along with a Stent Retriever, Solitaire™ 6x30. With this technique the clot was removed and bloodflow was restored.
Post-Intervention TICI: TICI 3

CASE CONCLUSION

Door to CT: 14 minutes
Door to Groin: 124 minutes
Directly following mechanical thrombectomy the pt's speech began to improve and was able to move extremities while on the procedure table.

CASE IMAGES



PATIENT CARE TEAM

EMS: Sunstar Vehicle 70
EMS Crew: David, PM, Christopher, EMT
FD: Pinellas Park 16

FD Crew: Brian Streeter, Neal Hunt, Dena Reinhardt
INR Team: Rebekah, RT, Brittany, RT, Leanne, RN
Interventionalist: Dr. Whisenant

