

A FIRST PASS TICI 3 IN THE RIGHT POSTERIOR CEREBRAL ARTERY

NeVa™ 4.0 x 22 mm

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PRESENTATION

85-year-old male patient presented with a NIHSS of 2 within the mechanical thrombectomy eligibility time window.

No IV-tPA was administered.

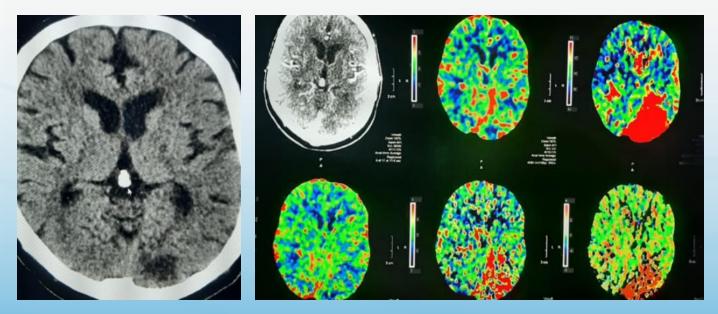


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PRE-OP IMAGING

Imaging confirmed occlusion of right PCA and a slight stenosis.



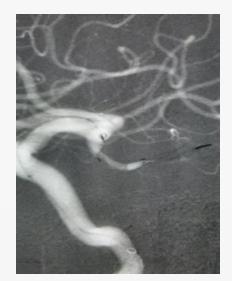
THE PROCEDURE

- The lesion was accessed via the right femoral artery.
- Dr. Gramada and Dr. Elmoula used a NeVa 4.0 x 22 mm and achieved a TICI 3 level recanalization after a single pass using a combined technique with NeVa and a 0.062" ID aspiration catheter.
- The mild stenosis didn't need further treatment.
- Recanalization was achieved within 36 minutes from groin puncture.

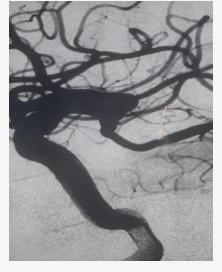
ANGIOGRAPHIC IMAGING BEFORE, DURING, AND AFTER THE FIRST THROMBECTOMY PASS



ANGIOGRAPHIC IMAGING AT THE BEGINNING OF THE PROCEDURE



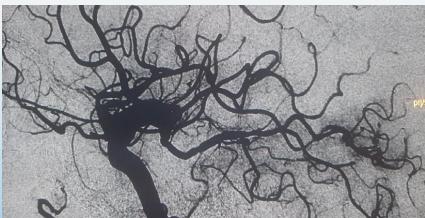
ANGIOGRAPHIC IMAGING DURING THE PROCEDURE



ANGIOGRAPHIC IMAGING AT THE END OF THE PROCEDURE

Confirmed the occlusion of the right PCA branch.

Showing NeVa 4.0 x 22 mm deployed at the occlusion site. Showing TICI 3 recanalization after the first NeVa pass.



ANGIOGRAPHIC IMAGING AT THE END OF THE PROCEDURE

Complete recanalization of the right-PCA was possible in a single pass. **CLINICAL OUTCOME**

24-hour NIHSS: 0 24-hour mRS: 0 **G** DR HUDA ELMOULA

"Nice try stroke, but I'm in the game."