COMPLETE FIRST-PASS RECAN WITH NEVA NET 4 MM IN A RIGHT M1 OCCLUSION

NeVa NET 4.0 x 30 mm

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PRESENTATION

- 77-year-old female patient presented with an NIHSS of18
- 5 hours 22 min from symptom onset
- No IV Rtpa administered
- Right MCA(M1) occlusion confirmed on angio

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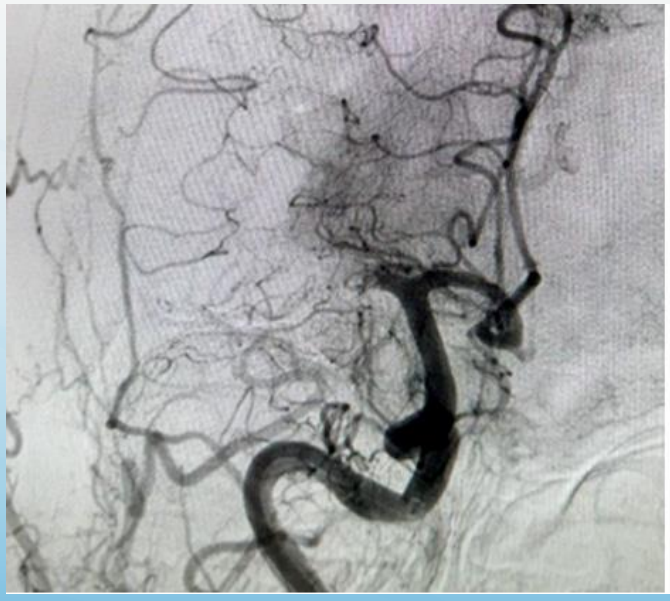
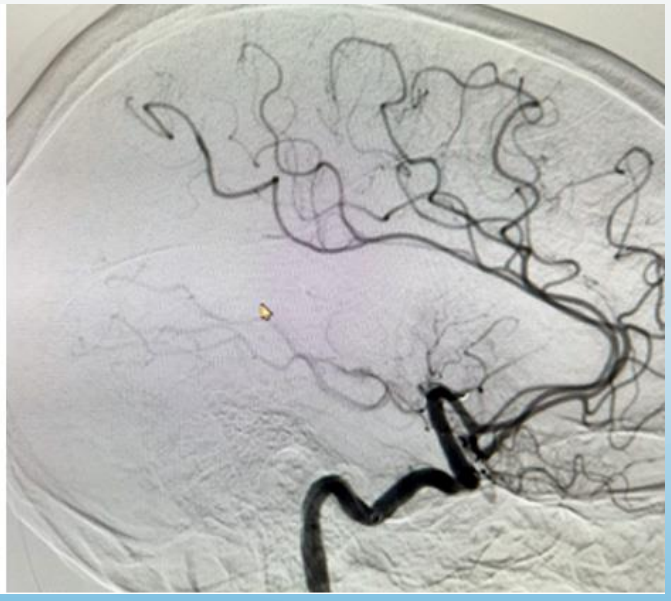
THE PROCEDURE

- Dr Petra decided to do thrombectomy to open the occluded M1 branch
- Neva NET 4.0 x 30 mm used as first-line device within a 0.021" micro catheter
- First-pass TICI-3 was achieved with complete clot incorporation in the device

ANGIOCRAPHIC IMAGING AT THE BEGINNING OF THE PROCEDURE

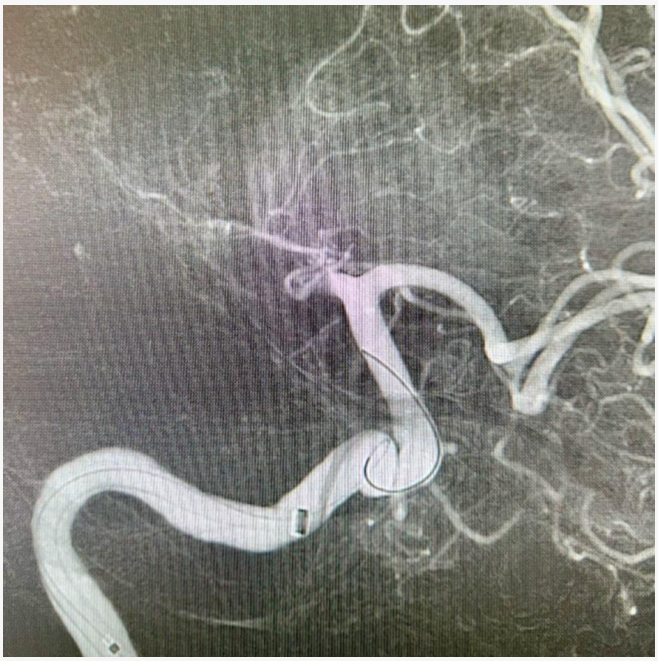
Confirmed the occlusion of the Right-M1 branch.



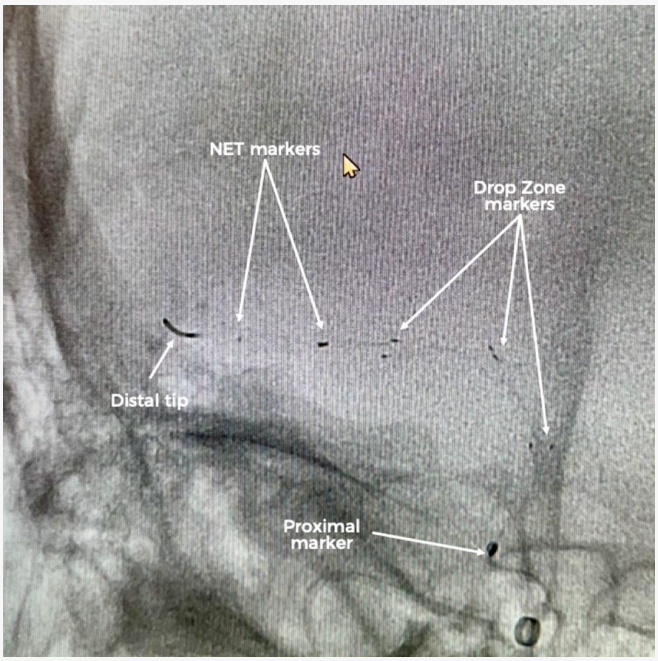


THE PROCEDURE

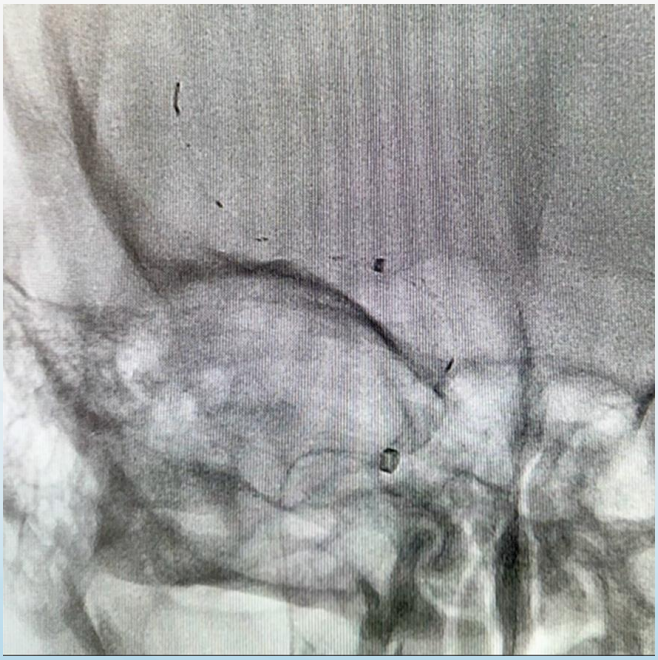
A 0.018" wire was used to cross the lesion. Thrombectomy of the Right-M1 lesion was done using a Neva NET 4.0 x 30 mm, delivered within a 0.021" micro-catheter and retrieved under co-aspiration with a 0.077" ID-DAC.



Access to the lesion in the Right-M1



Deployment of Neva NET 4.0x30 mm in the Right-M1

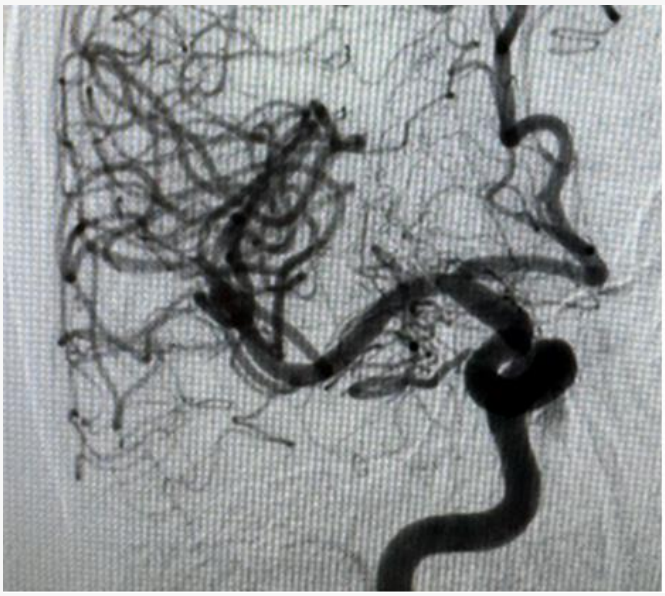


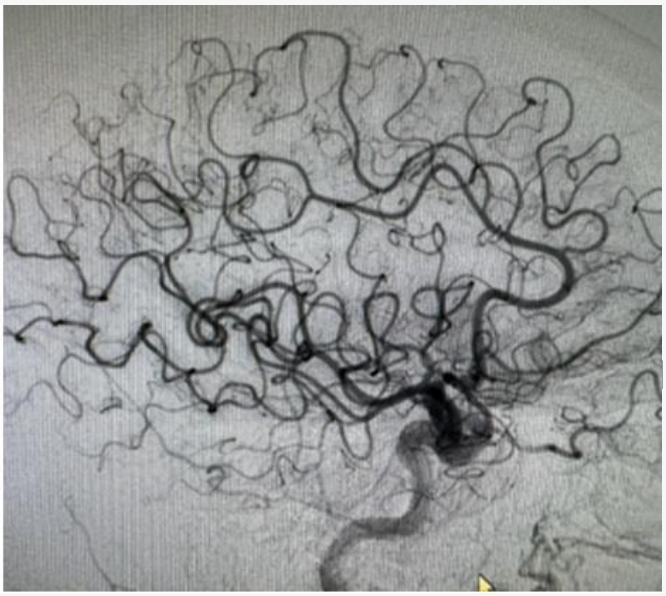
Partial Retrieval of Neva NET 4.0x30 mm into the DAC

Retrieved Neva NET 4.0x30 mm with clot inside the structure

ANGIOCRAPHIC IMAGING AFTER THE FIRST THROMBECTOMY PASS

Demonstrated first-pass success. Full recanalization (TICI 3) was achieved in the first pass and thrombus was observed within the device.





CLINICAL OUTCOME

- NIHSS after 4hs: 3
- mRS 0 at discharge

> Dr Fernando Ezequiel PETRA
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> *"As a healthcare professional, using NeVa NET gives me peace of mind knowing that we can reduce the risk of distal embolisms during stroke treatment, thus increasing the likelihood of achieving a First Pass Effect"*