



Stroke Cases

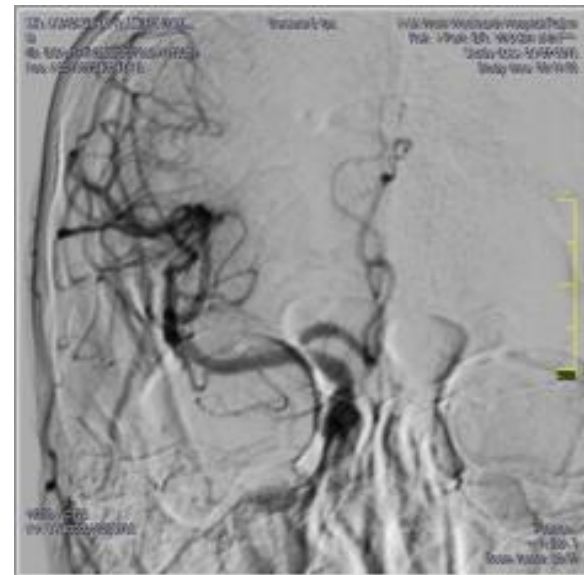
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Right Middle cerebral artery(MCA) territory acute ischemic stroke

- Left sided weakness x 2 hours.
- CT brain normal (no hemorrhage or well developed large infarct).
- Thrombolysed with Inj Actilyse 50mg.



DSA: Right MCA occlusion

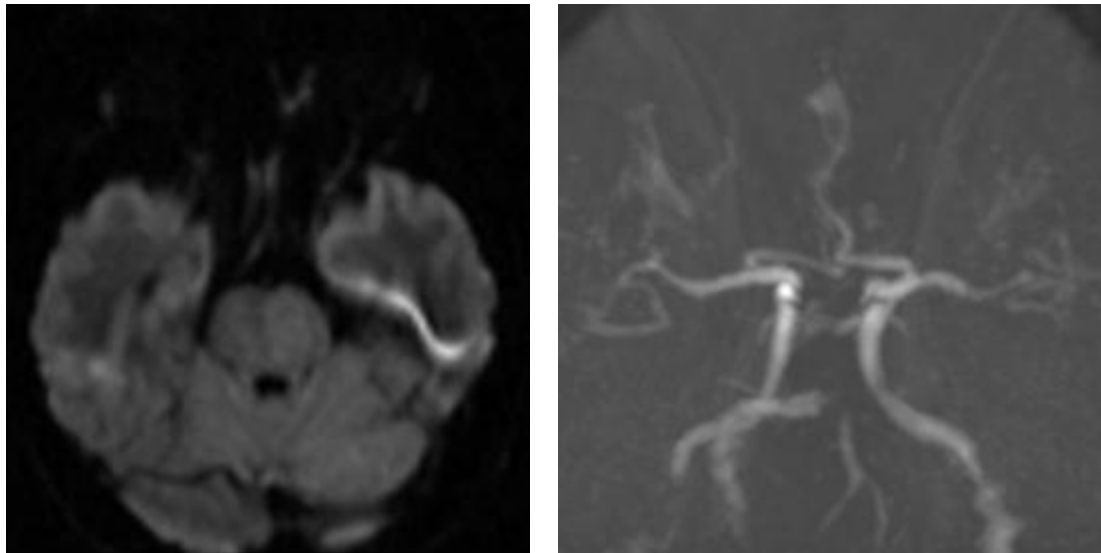


Mechanical thrombectomy done with complete recanalization

Puncture to recanalization time was 15 min. patient was discharged in 40 hours without any disability.

Posterior circulation stroke secondary to athero–thrombotic basilar artery occlusion successfully treated.

- A 58/M patient presented with right sided weakness x3 hours associated altered sensorium.
- Hypertension x15 Years



MRI revealed mid basilar occlusion with faint restricted diffusion in left side of pons (Figure 1).

- He was thrombolysed with Tenecteplase. Considering large vessel occlusion, an urgent DSA was done.

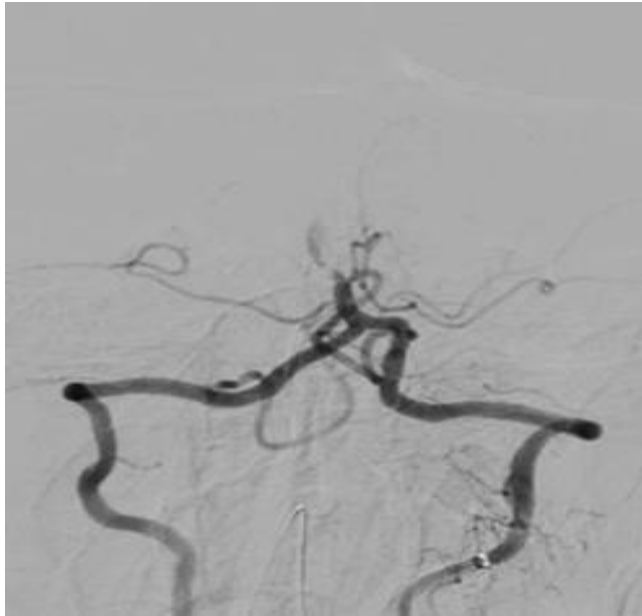


Figure 2: DSA: Mid basilar athero-thrombotic occlusion.

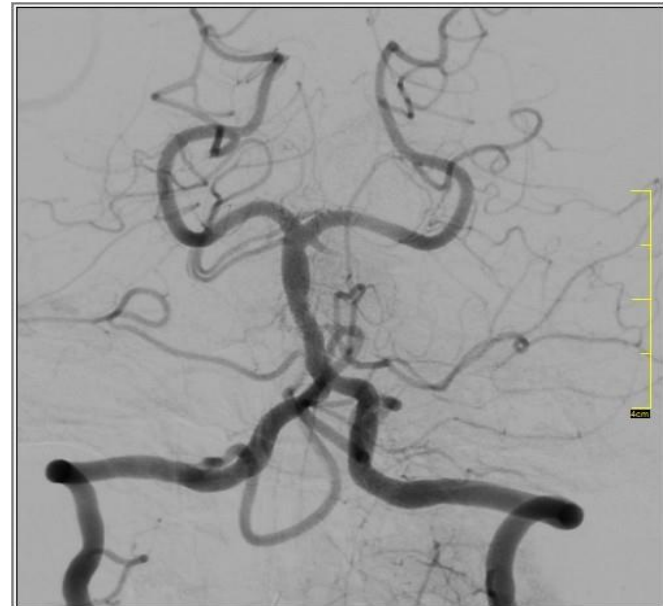


Figure 3: Mechanical thrombectomy followed by intracranial angioplasty and stenting.

- Complete recanalization was achieved. Patient recovered completely with no neurological deficit.