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Subject: MRI

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Q 1 write down the radiological MRI brain findings of the following images?

Answer:

- Acute MCA Infarction Left side
- T2 weighted image
- Axial

Cause → It could be due to narrowing of blood vessels & insufficient blood supply.

→ Intracranial bleeding occurs when a blood vessel within the skull is ruptured.

→ Trauma (Head injury)

② Radiological findings:

Answer:

- Subdural Haemorrhage Coronal
- T2 Coronal
- Hypertrophic Meningitis
- Transient / ischemic attacks (TIAs) occur when the blood supply to the brain is interrupted briefly. Having a TIA can mean you are at risk for having a more serious stroke.

③ Find abnormality (Pathology) in the image.

Answer:

- T2 Sagittal image
- Pituitary adenoma.
- Sagittal image of the brain in

pituitary protocol of thin slices.

Finding: → Pituitary Macro adenoma  
→ Pituitary Tumor Macro Adenoma.

④ Identify what is wrong in this image:

Answer:

→ Image Abdomen

→ May be left Side kidney Stone

→ There is a problem in Stomach but this one image can not confirm it.

→ Pancreatic head hyperdense But still need clear of more image for confirmation.

→ But Spleen is absent in this image.

→ Liver is Present

→ Liver Haemangioma