

# Non-Contrast MRI Brain with Diffusion

MRI – Brain

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Type	MRI
Body Area	Brain
Date	25 Aug 2022
Facility	Dokki Scan, Cairo
Doctor	Prof. Dr. Karim Mousa, MD & Dr. Evram E. Bishoy

## Findings

1. Accentuated cortical sulci and extra-axial CSF spaces.
2. Moderately dilated supratentorial ventricular system.
3. Bilateral frontoparietal subcortical and periventricular subacute lacunar infarcts are noted.
4. Confluent hyperintense T2/FLAIR signal intensity at the edges of the lateral ventricles.
5. Thinned appearance of the corpus callosum.
6. Reduced volume and faint hyperintense T2/FLAIR signal of the brain stem.
7. No midline shift.
8. Prominent cerebellar folia.
9. Bilateral cerebral white matter, brain stem and bilateral cerebellar subfoliar foci of signal drop on SWIs (microbleeds / sequelae of post vascular or traumatic injury).

## Impression

**Progressive post-traumatic changes. Thinned corpus callosum. Bilateral microbleeds documented on SWI. Reduced brain stem volume.**