

CNS 3 LACERATED BRAIN

GROSS

Shows frontal ,parietal and temporal lobes

SALIENT FEATURES:

Cause of Death in Head Injury:

- **Raised intracranial pressure** due to haematoma, contusions, lacerations, infarction or swelling is the common cause of death.
- Ischemic brain damage.
- **Anterograde amnesia** is characteristically seen in **post-traumatic head injury**.
- The most commonly used preservative for viscera is **saturated solution of common salt**.
- It is easily available, cheap and effective preservative.
- However, the **best** preservative for preservation of viscera is **rectified spirit**.
- In cases of suspected **alkali or acid poisoning (except carbolic acid)**, only rectified spirit is used
- Normal weight of BRAIN : 1400 grams (males); 1275 grams (females); 22% body weight.

