

CNS 1 BRAIN CONTUSION



GROSS

- Cerebral contusions are **circumscribed areas of brain tissue destruction**, which are accompanied by extravasation of blood into the affected tissues.
- They are produced by **blunt force** and are found in gray and white matter
- present as streaks or groups of **punctate haemorrhages**.

SALIENT FEATURES:

MEDICO-LEGAL ASPECTS:

- A fall on the head produces contrecoup contusions while coup contusions are small or absent.
- Contrecoup injury is seen in **skull, brain, liver, heart and lungs**.