

CONCLUSIONS

From this study we conclude that:

- ❖ Spine injuries have a poor functional outcome and a high degree of associated morbidity and mortality.
- ❖ Road traffic accident constitutes the most common mechanism of injury in this study.
- ❖ In this study cervical spinal fractures occur most often in fifth and sixth decades of life.
- ❖ The second vertebra is most commonly injured, accounting for 50% of fractures; the sixth and seventh vertebrae together account for 20% of cases.
- ❖ Potential risk factors for CSI include age, gender, and mechanism of trauma, initial GCS, hypotension and associated injuries.
- ❖ In this study the most common CT Brain finding was drain edema and IVH.