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HEAD INJURIES

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HEAD INJURIES

SCALP INJURIES:

In the present study, there were 99 individuals with scalp injuries namely abrasions, contusion and lacerations. Crush injury of the scalp were present in 4 cases. There were 5 cases with no scalp injury at all. The commonest type of scalp injury was contusion. Contusions were present in 70 (70.7%) victims out of 99. Lacerations were present in 60 (60.6%) and the least common scalp injury namely, abrasions in 54 (54.5%) victims only. Contusions only were present in as many as 9 (10%) individuals.

The commonest region to be involved by any injury was the frontal region, having 98 injuries. This was followed by temporal 64, parietal 48 and occipital 20 region in that order.

Site		Contusion	Abrasion	Laceration
Frontal	R	13	17	16
	L	14	21	17
Parietal	R	4	6	13
	L	7	5	13
Temporal	R	10	10	9
	L	15	10	10
Occipital	R	2	3	5
	L	2	4	4

SKULL FRACTURES

A skull fracture was seen in 78 (75%) individuals out of total 104 cases. The combination of both vault and skull base fracture was commonest 35 (44.8%) cases as compared to skull vault alone and base alone fractures seen 31(39.74%) and 4(5.1%) victims respectively.

Fracture	No	%
Vault alone	**31**	**39.74**
Base alone	**4**	**5.1**
Both Vault and base	**39**	**44.8**
Total	**78**	**100**

There were no fractures in 30 cases.

There were 4 crush injuries.

