MATERIAL & METHODS
The present study was carried out in the department of Radio-diagnosis, Maharani Laxmi Bai Medical College & Hospital, Jhansi. The study was carried out on patients who have suffered from bone injuries in vehicular accidents and admitted in the emergency ward of this hospital.

The following material was used for the study:

1. X-ray films, cassette & screens;
2. X-ray machine, developer & fixer solution;
3. Illuminating box.

The patients with a suspected skeletal injury were investigated methodically. Basic x-ray examination require A.P. & lateral position radiography. These views were taken by placing the film directly beneath limb or part of body loaded in the cassette with screens.

F.A.D. was 3 feet and x-ray beam was focussed at the site required for visualisation. The K.V. 45-55 and MAS 50-55 were used. After exposing the film, the film was processed manually at 27°C room temperature.
Then examined over the illuminating box, the few special sites require the special radiographic view e.g. skull - AP, Lat, PA, Tangential and basal views; nasal bone axial occlusal view; shoulder AP, Lat, axial view; scaphoid - PA, Oblique, Lateral view; Calcaneum - Lat & axial views; & for patella-axial view were taken.

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X-RAY THIGH AP & LAT. VIEW: TRANSVERSE FRACTURE OF UPPER 1/3RD OF FEMUR.

LOWER LEG WITH ANKLE JOINT AP VIEW: SPIRAL FRACTURE SHAFT TIBIA.
ELBOW JOINT MONTEGGIA FRACTURE - FRACTURE UPPER SHAFT OF ULNA WITH DISLOCATION OF PROXIMAL RADIO-ULNAR JOINT.

COMMUNITED FRACTURE UPPER END OF TIBIA & FIBULA FRACTURE. LAT. CONDYLE FEMUR ALSO SEEN.
X-RAY KNEE JOINT AND LOWER THIGH: COMMINUTED FRACTURE LOWER END OF FEMUR WITH INTERCONDYLAR FRACTURE.

X-RAY KNEE JOINT AND LOWER THIGH: COMMINUTED FRACTURE LOWER END OF FEMUR INVOLVING INTERCONDYLAR NOTCH OF FEMUR.
X-RAY HAND AP & OBLIQUE VIEW : FRACTURE PROXIMAL PHALANGES INDEX, MIDDLE & RING FINGER.

Rt. FOOT AP & LAT : FRACTURE 1st. 2nd & 5th METATARSAL BONES.
DISLOCATION OF THE ELBOW
JOINT RADIUS & ULNA BOTH
HAVE DISLOCATED POSTEROMEDIANLY.

X-RAY HIP JOINT-DISLOCATION OF
HIP-FEMUR HAS BEEN DISLOCATED
SUPEROPosteriorly.
RIGHT SHOULDER COMPOUND FRACTURE—FRACTURE SURGICAL NECK OF HUMERUS WITH DISLOCATION OF THE DISTAL FRAGMENT.

X-RAY CHEST AP VIEW—MULTIPLE RIB FRACTURE LEFT SIDE WITH FRACTURE SCAPULA.
X-RAY DORSO LUMBAR SPINES Lat. View: There is posterior dislocation of D-12 vertebra with piece of the bone also separated from the vertebral body.

DORSO-LUMBAR SPINE Lat. View: Traumatic collapse with fracture line seen body lumbar three vertebra.
FRACTURE FRONTAL BONE INVOLVING ORBITAL PLATE OF FRONTAL BONE, GREATER WING OF SPHENOID AND PARIETAL BONE RIGHT SIDE.