Patient, a brakeman, aged 28, injured on July 7th, 1897. Was in some strange manner caught under the cowcatcher of a locomotive, sustaining a fracture of right humerus, a compound, comminuted fracture of left femur, besides several other severe bodily injuries. For some days after injury his recovery was doubtful. Finally, when reaction was fully re-established, a large slough formed over his right hip and free suppuration commenced at the seat of fracture of femur. It was said that the thigh and the leg were so swollen and sensitive that no description of adjustment could be tolerated for nearly a month after injury.

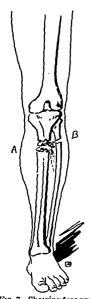


Fig. 7—Showing free and attached fragments in the wound.

A—Fracture of Tibia, one piece connected.

B—Fracture of Fibrile

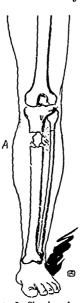


Fig. 8—Showing large fragment with extensive attachments pressed into position to fill in gaps. See connected piece (A) in tibial fracture.

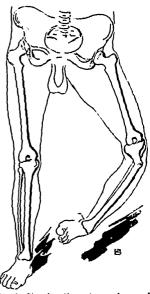


Fig. 9—Showing the extreme degree of deflection at point of fracture, with inversion of the ankle.

When he left the bed, at the end of ten weeks, it was found that there was much shortening and deformity, with quite entireloss of function in the limb.

The following June, 1898, he was sent to me with directions to undertake any procedure on the limb that might improve it.

When he came under my care he was in good general health, though in a melancholy frame of mind.

His organs were all sound, the deformed painful and uselesslimb alone being a source of distress to him. At no time since the injury had he been able to bear any weight on the foot. The