

TREATMENT OF WOUNDS OF THE ANTERIOR TIBIAL ARTERY, COMPLICATING COMPOUND FRACTURE OF THE LEG; WITH REPORT OF A CASE.<sup>1</sup>

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**J.** F., aged 50, native of France, quarryman, on the 19th of January, 1884, whilst at his work in the quarry, was struck on the right leg by a large stone, which fell from some distance above him. He was immediately brought to Hospital, where on examination it was found that he had sustained a compound fracture of both bones of the right leg, about the junction of the middle with the upper third. The wound in the soft parts was situated on the front of the leg, and extended from one inch below the tubercle of the tibia in a direction downwards and outwards. The fracture of the tibia was oblique, the upper fragment overlapping the lower; the fibula was fractured higher up through the neck. When the man was admitted, his leg was enveloped in a tight bandage, on the removal of which very free bleeding took place; this was easily controlled by sponge pressure. The wound was washed out with a solution of carbolic acid 1-40, and the limb was encased in plaster bandages, an opening being left opposite the wound. The wound was dressed with iodoform and antiseptic gauze, and a carbolized sponge placed over the layer of gauze, and firmly kept in position by an evenly applied antiseptic bandage. By this means the hemorrhage was almost completely arrested,

The next day, owing to the free oozing of blood, the dressings had to be renewed. After this there was no more oozing, and the case went on well till the fourth day, the temperature never having risen above 99° F. On January 23, the man complaining of uneasiness and a throbbing sensation, the dressings were removed, and at the site of the wound, which had become closed by blood clot, a pulsating swelling, about the size of an egg, was seen. From the situation of the swell-

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