

remove the diseased bone. The patient at last consented to the operation, which he agreed should be performed on the 1st of October, with the assistance of Dr. MacKid.

Full antiseptic precautions were taken. The leg was washed with soap and water, with the aid of a brush. The instruments were steeped in a solution of acid carbolie, 1 to 20. Our hands were thoroughly disinfected. After Dr. MacKid had put the patient thoroughly under the influence of Squibb's ether, I made an incision eight inches in length down to the bone, on the anterior aspect of the tibia. We found the shaft denuded of the periosteum and rough. It was bare for six inches over the region of the old fracture. We chisselled off the necrosed bone until we reached bone which bled freely.

At the point of the old fracture we found a softened condition of the bone. This we trephined with Langenbeck's bone trephine, but after going through the substance, had to use a gouge to remove all the decayed portion of bone. We packed the wound along the whole tract with iodoform gauze, over this, corrosive sublimate cotton, and over all, carbolie acid bandages. The wound was not opened until the third day. During this time there was no pain or any bad symptoms whatever.

On the fourth day he got feverish and pulse became rapid, when we opened the wound and irrigated it with weak carbolie lotion, and gave quin. sulph. in gr. x. doses repeated at proper intervals. In 24 hours the temperature became normal again. He had transacted a lot of business during the day, and he blamed that for the rise of temperature which took place the same evening. The only other drawback which took place was an attack of acute eczema which yielded promptly to ung. zinci oxidi.

In four weeks the granulations filled up the wound so that the parts could be brought into apposition. The bone was nicely covered with granulations.

We had to go through from $\frac{1}{8}$ to $\frac{1}{4}$ of an inch of necrosed, before we reached the sound bone. The patient has applied for no treatment since the operation, and has frequently remarked that he considers the leg in question nearly as sound as the other. He is attending to business every day. I was