

Oct 24th.—An incision at right angles to the wound already existing was made, about one inch in length, the trephine applied, and several large pieces of bone that were pressing upon the brain, were removed, and several pieces raised. The lips of the wound were brought together with silver wire sutures, and weak carbolic dressings applied. Ten hours after the operation the pulse was slow and full; $\frac{1}{4}$ gr. morphia was given.

Oct. 25.—During the night, patient pulled off the dressing and strapping, which caused a little bleeding; patient restless, no dressings could be kept upon the head, which was tossed from one side to the other continually. A dark coloured elevation was noticed at the upper corner of the wound, pulsating, and covered by the dura mater, which exuded slightly; a great deal of discharge came away from the wound.

Oct 27.—A poultice was applied to the head. 28th.—Poultice discontinued, and slight pressure instituted, with a pad of lint and bandage, to endeavour to overcome the *hernia cerebri*.

Oct. 29th.—Hernia increases, and the wound very offensive.

Oct. 30th.—Had two involuntary passages from the bowels to-day.

Oct. 31.—Sleeping the greater part of the day; breathing stertorous, and saliva trickling from the corner of the mouth; the pupil of the left eye very much dilated, and of the right contracted, hernia protruding about the size of a hen's egg.

Nov. 1st.—Breathing very rapid, 60 or more expirations per minute.

Nov. 2nd.—Died in the afternoon.

Post mortem.—A portion of the inner table, about the size of a 5 cent piece, at the anterior inferior part of the wound, was found pressing upon the brain. Dura mater intensely congested, and numerous firm adhesions, especially on the left side. Brain substance very soft, and from the wound, as deep as the corpus callosum, completely disorganized.

Case IV. TYPHOID FEVER.—D. F. æt. 20, admitted into the Hospital Nov. 13th, 1872, under the care of Dr. Geikie.

Patient pale and thin, wore an anxious expression of countenance. States that on the Saturday before his admission, he felt very