

with exceedingly rare and doubtful exception, as in the case of perineal abscess, always occurs in, and is hastened by, the presence of the atmosphere.

Prof. Lister's simple yet beautiful experiment with urine (reported at length in the *British Medical Journal* for July 18th, 1868) is conclusive that the prevention of decomposition was not due to an absence of the gases in the atmosphere, but to the prevention, by mechanical means alone, of the entrance of particles suspended in the air. In this experiment the urine was kept clear and free from putrefaction, and from the formation of the lowest and most minute known organisms, for six months, though exposed to the action of the gases of the atmosphere.

Hamilton, Feb. 1, 1870.

*Case of Hernia Cerebri resulting from the kick of a horse over the right supra-orbital ridge.* By F. W. SHERIFF, M.D., Huntingdon, P. Q.

On the afternoon of the 25th April, 1869, Aronne Londre, aged 41, received a kick from a horse over the supra-orbital ridge. He remained insensible only for a few minutes and was immediately carried home. I saw him in about half an hour after the accident. I found a wound about three inches long filled with coagulated blood; on removing the clots I discovered that a considerable portion of the skull had been driven into the brain. Two portions of bone were removed by the forceps, one piece three quarters of an inch square, and of irregular shape, which had formed part of the orbit. A small portion of cerebral matter escaped when the bones were removed, there was considerable depression of the bone, but as there were no symptoms of compression, no attempts were made to elevate it into its place. The wound was drawn together and two stitches were introduced, which, with adhesive plaster, caused the edges of the wound to be drawn together accurately. Carbolic acid dressing was applied to the wound, with compress and bandages. A solution of *veratrum viride* was then prescribed to keep down vascular excitement.

26th. Twice visited; makes no complaint; pulse 70.

27th. Has rested well; complains only of soreness of the head; has twice vomited, which has caused a bulging out of the wound.

30th. Removed stitches and plasters; a considerable portion of the wound has united, but it is bulging and appears soft and spongy. Pulse has continued natural. The *veratrum viride* has been administered regularly every two hours.

May 1st. No unfavourable symptoms; pulse 70; a fungus is bulging partially through the wound, in which distinct pulsation is visible.