

some two years previous to the acute outbreak of ear disease, on account of a slight purulent discharge from the left ear, attended with a feeling of distressing fullness and discomfort in the ear and in that side of the head. The origin of the disease would appear to have been a sharp attack of ear-ache some twelve or fourteen years previously, which laid him up for about two weeks. He seemed almost to have forgotten the circumstance, but on close questioning admitted the ear had never been quite right since, though it had not troubled him sufficiently to render advice necessary until quite recently.

I found a moderate quantity of extremely foetid pus and epithelial debris in the auditory canals, the walls of which when cleansed were seen to be thickened, smooth and red, but without a trace of ulceration or granulations. The drum-head was similarly affected, outline of malleus barely distinguishable; hearing = $\frac{1}{40}$; tuning-fork or glabella loudest in left ear. Inflated by Peitzer's method air entered the tympanum, but less abruptly than on the other side. Cleansing auditory canal always made the ear feel better for a time and slightly improved the hearing. The discharge resisted all treatment, and he finally contented himself with simply cleansing the ear out more or less frequently with warm water. A year and half later he came to me to see if any relief could be obtained from a harassing pain in the ear and side of the head, which for more than six weeks had tormented him day and night, but always worse at night than during the day. I found the ear in much the same condition as it had previously been, only the auditory canal was rather more red, swollen and sensitive; the swelling was greatest along the posterior walls, the mastoid normal. I made several incisions in the walls of the canal and encouraged the bleeding with warm water. The following night he slept well and was free from pain. During the second night the pain returned, and the next day I found him suffering intensely from pain in the ear and up the side of the head; there was also a good deal of febrile disturbance. Leeches and fomentations were of no avail, but half a grain of morphia secured a good night's sleep. The following day there was