

shattered state of health after a severe attack of measles. Had acute muco-purulent catarrh of conjunctiva, rhino-pharyngitis, daeryo-cystitis and purulent otitis media.

After two weeks treatment appeared to be making satisfactory progress towards recovery, when suddenly symptoms of mastoid disease became manifested. An incision was advised, but declined by the parents. About a week later the child died at home of a brain disease, probably acute meningitis.

CASE XIV.—A servant girl, 30 years of age, caught a severe cold by getting wet in her berth whilst crossing the Atlantic. A short period of intense ear-ache was followed by a profuse discharge. The pain subsided for a time, but three weeks later returned again. When seen for the first time, I found a perforation in the lower posterior quadrant of the membrane, otorrhœa, some tenderness over mastoid and an ulcerative pharyngitis.

Leeches and poultices gave only temporary relief; pain in the head and swelling over mastoid continued to augment; patient obstinately refused any operative interference. The pharyngitis assumed a phagedœnic character and septic phenomena supervened; worn out with this and the constant pain, death ensued after a lingering illness of nine weeks duration. The relatives being as much afraid of the knife after death as she herself had been before, there was no opportunity of ascertaining the precise pathological conditions.

CASE XV.—J. L., æt. 23, French-Canadian, mill-hand; chronic purulent middle-car disease since childhood. During the past ten years the discharge was only occasional and scanty. The hearing power was entirely destroyed. Came to Hospital June, 1879, on account of intense pain in the back of the head, which had persisted ever since an attack of ear-ache the previous autumn, brought on by working in the cold and wet. There was also great tenderness over and behind mastoid, but not a *trace of swelling*; scanty purulent discharge from the ear and nearly complete loss of the drum-head. The patient walked like a drunken man, and suffered excruciating pain from slight movement, such as driving in a cab; vomited occasionally without any apparent cause. A few days after admission an