

*Auscultation.* Systolic bruit, rough in character heard very plainly over precordial region—louder towards apex and left side—becomes indistinct towards base, but is heard. The pulse was now between seventy and eighty. It was of good volume, and there were no intermissions, but some of the beats were much stronger than others.

*Remarks.*—In the *Medical Times and Gazette* of December 13th, 1862, a case is reported which was under the care of Dr. Handfield Jones, of St. Mary's Hospital, where the combination of digitalis with iron proved useful. I borrowed from the record of his cases the treatment which proved so serviceable in that just described.

The change which a few hours' treatment made in the pulse was remarkable. From being weak, extremely rapid and irregular, it became defined, full and increased in strength and regularity in twenty-four hours. The greatest effect, however, was upon the respiration—and this may be accounted for by the digitalis reducing indirectly the congestion of the lung on which the dyspnoea depended.

The stimulants had no effect upon the head, and the muriated tincture, though given in such continued doses, only occasioned slight headache on the day that it was discontinued.

Belleville, August 17th, 1865.

*Case of Fracture of the Larynx complicated by Œdema Glottidis. Tracheotomy. Recovery.* By DONALD MACLEAN, M.D., L.R.C.S.E. Professor of the Institute of Medicine, and Lecturer on Clinical Surgery, Queen's University.

On the 15th of June, I was called to see the following case :

Wm. Rancier, a farmer, aged 32, married. When first seen was propped up in bed in a sitting posture, unable to articulate or perform the act of deglutition, bloody saliva trickling from his mouth, expression of countenance extremely anxious, respiration difficult and stertorous, face, neck, head and upper part of thorax distended by emphysema, pulse feeble and extremities cold. In reply to my enquiries the following statements were received. Patient had been chasing a dog out of his way while at work in the woods, and while running after the dog and in the act of throwing a stick at it, tripped and fell forward striking his neck with great violence against a stump, the height of which was sufficient to prevent his hands from reaching the ground.

Making a strong effort, he sprang to his feet and attempted to recover his breath, but he found it impossible to take a full inspiration. On putting his hand to his throat he discovered that it was much swollen, and