

in the same part of the world, the particulars of which appeared in the Edinburgh Med. Journal, I believe for 1859. In the second case the operation was done in Dec. 1860, in the manner adopted by Syme, sawing through the symphysis of the lower jaw, separating the 2 halves, dividing the lateral attachments of the tongue, and with the hyoid bone as a guide detaching the organ itself. On examining the specimen however, it was noticed that the cancerous disease which led to extirpation was not bigger than a nut. The operation was not considered justifiable for such a small amount of disease. Dr. Fiddes will however console himself with the reflection that he has excised the tongue twice with success.

Great activity is prevailing all through the country in making early preparation for the Great International Exhibition of 1862. Judging from the newspapers, you appear to be rather backward in Canada, but I hope ere this letter appears that some active steps will have been taken, to enable it to be as well, if not better represented than in 1851. As I reside on the spot I shall be most happy to lend my assistance in any way that it can be found useful, for I happen frequently to come into contact with many individuals who have been already nominated to certain appointments in connection with the exhibition.

The British Medical Association meets this year at Canterbury the latter part of this month; and the British Association for the Advancement of Science at Manchester in September. I purpose, if time will permit, to attend both, and will not fail to give you a short account of each.

London, 3rd July, 1861.

LETTER FROM LONDON.

BY FRANCIS W. CAMPBELL, M.D., M.R.C.S.E.

Time flies rapidly, and I was not aware so many weeks had passed since I sent you a few lines from "auld Reekie," till I saw them in the columns of the "Journal." Since then I have passed a short time in the fine city of Dublin, and am now, and have been for some little time, in this busy metropolis—this splendid field for Medical and Surgical observation. In my last letter I promised to give in my next some of the written questions, given at the Edinburgh University examination, which I now do. Three questions on each subject were given, and four hours allowed in which to answer them.

Physiology.—1. Enumerate three examples of excito-secretory action describing each, and giving their incident and excident nerves.

2. Describe the extrusion of the ovum and the process of impregnation.

3. State any two theories that have been given to account for the stoppage of blood in inflammation.

Chemistry.—1. Describe the preparation of Chlorine; give its leading properties, and state in what manner it acts as a disinfectant.

2. Show the relations of æthers, and alcohols in the homologous series, commencing with Methyl, and ending with Amyl.

3. What is the constitution of an ordinary fat in its relation to a compound æther; and what are the chief fats and fatty acids found in the human body?