mania are always chewing the leaf, and retire to the solitude of the thickets, finding their joy in flying from the presence of their fellow-men, and indulging in silent contemplation, or rather in vague associations and trains of ideas without exercising any rational control of thought, or feeling an interest in the ordinary concerns and duties of life. The remedy for this disorder is simply to return into society, and leave off using coca to excess.—Ibid.

## UNIVERSITY OF LONDON.

bachelor of medicine.—first examination.—1842.
PASS EXAMINATION.

Monday, August 1.—Morning, 10 to 1.

ANATOMY AND PHYSIOLOGY.

Examiners-Mr. Kiernan and Professor Sharpey.

- 1. Describe that portion of the basis of the cranium which is bounded anteriorly by the suture uniting the horizontal plates of the superior maxillary and palate bones, and by the anterior margins of the pterygoid processes, posteriorly by the superior transverse ridge of the occipital bone, and laterally by the ridges separating the zygomatic from the temporal fossæ, and by the posterior roots of the zygomatic processes of the temporal bones. Commence the description at the anterior part; mention the openings, with the parts occupying them, in the order in which they are seen, and the attachments of the muscles and ligaments.
- 2. Describe the inferior maxillary bone, its mode of ossification, and the changes which it undergoes at different periods of life. Describe also the articulation of the lower jaw and its movements, mentioning the muscles by which they are severally effected.
- 3. Give the anatomy of the eyelids, and of the lacrymal apparatus comprehending the lacrymal gland and its ducts, the puncta lacrymalia, lacrymal sac, and canal.
- 4. The viscera of the abdomen having been removed, describe the muscles, vessels, and nerves seen on the posterior wall of that cavity. Describe the lumbar plexus of nerves, and the course of its branches within the limits of the lumbar and iliac regions. Describe also the parts relating to femoral hernia which occupy the space included between Poupart's ligament and the margin of the pelvis, as far as they can be seen from within.
- 5. Give an account of the form and structure of serous membranes in general, the nature of their secretion, and the purposes which they serve.

Afternoon, 3 to 6.

1. Describe the articulating surfaces of the astragalus, and the surfaces with which they are articulated. What motions take place in the several joints into the formation of which this bone enters, and to what classes of joints do they respectively belong? Enumerate the muscles of the leg and foot—lst, in the

order in which they are met with in dissection; 2nd, classifying them according to their actions; and mention the insertions of the muscles which extend the foot.

- 2. State the dissection required to expose the course of the deep cervical artery on the posterior aspect of the vertebræ; commencing with the integuments on the back of the neck, and describing the different parts exposed in the dissection.
- 3. Describe the form, structure, and situation of the submaxillary and sublingual glands, stating the steps of the dissection required to display them in situ, and describing the parts immediately contiguous to them.
- 4. The upper and the posterior parts of the cerebrum, the corpus callosum with the fornix and velum being removed, and the fourth ventricle being laid open by an incision through the middle of the cerebellum, describe the parts brought into view, commencing the description anteriorly.
- 5. Give the anatomy of the auricles of the heart; comprehending their situation and connections, their external and internal configuration, and the structure of their parietes. What is the usual weight of the heart in the adult, and how does it differ according to age and sex?

## ROYAL COLLEGE OF SURGEONS IN LONDON.

Members admitted Friday, August 19, 1842.

M. Young, R. Colgate, G. H. Trenery, J. L. W. Dixon, J. Laffan, J. Ellam, A. C. Tupper, M. W. Eager, W. J. Macdougall, G. Dimock.

Monday, August 22, 1842.

F. M. Russell, H. Daniels, T. Lithgoe, E. Hall, A. C. Barker, J. S. Alger, J. Mc Kee, W. Wills, C. A. Brew, J. J. Davies.

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## TO CORRESPONDENTS.

Skin Diseases.—We would request the editor of the "Medical Gazette" to take a walk up Princesstreet some fine day, and cast an eye into a certain shop, that he may judge himself of the respectability of some of his correspondents. The pages of the "Gazette" should not be stained by such things.

The letter of *Dr. Branson* is in type, and shall appear next week. Dr. Branson is a resident in *Sheffield*, and not in Cambridge.

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