

THE MEDICAL CHRONICLE.

VOL. II.]

DECEMBER, 1854.

[No. 7.

ORIGINAL COMMUNICATIONS.

ART. XXIV.—*Description of, and remarks upon, a Chimpanzé, which died lately, while exhibiting in Montreal, (being a Paper read before the Natural History Society at its ordinary Meeting, held Sept. 25th, 1854.)* By JAMES BARNSTON, M.D., Extr. Member of the Royal Medical Society of Edinburgh, &c. &c.

MR. PRESIDENT AND GENTLEMEN,—I am induced to draw the attention of the Society for a short time this evening to a subject of much interest to the lovers of natural history, as well from the rarity with which the animal in question is seen in this country and in Europe, as from the high distinction he holds as head of the quadrumana or monkey tribe and the close proximity he bears to man in physical conformation. The death of a black orang, while exhibiting very lately in Montreal, has furnished me an opportunity, through the kindness of Mr. Brome, of examining his physical and anatomical peculiarities. The result of this examination I now lay before you, in terms as short and concise as possible, and this will be followed by a few general observations.

Let me classify the description into the following heads:—I. His general measurements. II. His general appearance and contour. III. The examination of the individual organs and parts.

I. *General measurements.*

	INCHES.
a. From the vertex or crown of the head to the heel,	33
b. Circumference of head by sinciput and occiput,	15
c. From meatus of one ear to that of opposite ear over vertex,	10
d. Do. do. do. do. over forehead,	9
e. Frontal bone from superciliary ridge to anterior fontanelle,	3
f. Forehead,	1½
g. From the forehead (superciliary ridge) to the chin,	4½
h. Breadth of shoulder,	about 28
i. Circumference of chest, corresponding to lower end of sternum,	22