PART I.—Price 2s. 6d. A' CATALOGUE

#### MUSEUM ANATOMICAL & ZOOLOGICAL

# JOSHUA BROOKES, Esq., F.R.S. F.L.S. &c.

It includes every description of Anatomical Preparation calculated for the elucidation of all parts of the human body and its diseases, both dried and in spirits, with a multitude of

### PATHOLOGICAL SUBJECTS,

comprising Preparations, illustrative of Morbid Anatomy, on a very extensive scale; Casts and Models of the Gravid Uterus, taken from individuals who have fallen victims either during or subsequent to Parturition, demonstrating almost every variety of presentation of the Fœtus, Twins, &c. An extensive and perfectly

### UNIQUE COLLECTION OF ZOOTOMICAL SUBJECTS,

chiefly comprising the Skeletons of almost all the Mammalia and Birds, with many spleng did Vascular Preparations of both classes of Animals, as well as some superb Skeletons of Reptiles and Fishes, Injected Specimens, &c.; a large display of the rarest Quadrupeds, Birds, Reptiles, and Fishes stuffed, with some Cases of Insects;—and further, the Hippiatrist or Veterinary Surgeon will find a most interesting display of the Anatomy and Pathology of the Horse. The Museum comprehends

### JPWARDS OF SIX THOUSAND PREPARATIONS.

in glass, containing a choice selection of various parts of the human body; likewise a great

ssortment of discased bones, in many of which the morbid affection is very remarkable. The whole forming the finest exhibition that ever was presented to the attention, and the admiration, of the medical world: one which, to the latest period, will reflect immortal honour on the zealous and highly-gifted individual who, at an expense of 30,000*l*., and a sacrifice of Thirty years of his life, has accomplished this Herculean task.

# Which will be Sold by Auction, by

# Mr. GEORGE ROBINS,

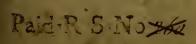
At the Theatre of Anatomy, Blenheim Street, Great Marlborough Street,

On MONDAY, the 14th Day of JULY, 1828,

And 24 following Days (Sundays and Mondays always excepted) at 12 o' Clock.

May be Viewed Six Days prior to the Sale: and Descriptive Catalogues, in Two Parts, may be had at the principal towns in England, Scotland, and Ireland; at Paris and Berlin; and of Mr. Robins, Covent-garden, at 2s. 6d. each Part, without which no one can be admitted to this Exhibition.

PRINTED BY RICHARD TAYLOR, RED LION COURT, FLEET STREET,





# CONDITIONS OF SALE.

#### FIRST.

The highest Bidder to be the Buyer: and if any dispute shall arise between Two or more Bidders, the Lot so disputed shall be immediately put up again and re-sold.

#### SECOND.

No Person to advance less than One Shilling at each Bidding;—above Two Pounds, Two Shillings and Six-pence;—above Five Pounds, Five Shillings, and so on in proportion.

#### THIRD.

The Purchasers to give in their Names and Places of Abode, and pay a Deposit of 5s. in the Pound in part of Payment of the Purchase-money (if required); in default of which the Lot or Lots so purchased, to be put up again and re-sold.

#### FOURTH.

The Lots to be absolutely cleared away with all Faults and Errors of Description, at the Purchasers' Expense, on the Afternoons and Mornings after each Sale; in default of which the Purchasers to be liable to any injury their Lots may sustain.

#### FIFTH.

AS THIS AUCTION IS MADE ON CONDITION OF PROMPT PAYMENT, THE REMAINDER OF THE PURCHASE-MONEY TO BE ABSOLUTELY PAID ON OR BEFORE THE DELIVERY OF THE LOTS.

#### LASTLY.

Upon failure of complying with the above Conditions, the Money deposited in part of payment shall be forfeited, and all Lots uncleared or unsettled for after the time aforesaid, shall be re-sold by public or private sale; and any deficiency attending such resale shall be made good by the defaulters at this present sale, who shall have no claim to any of the surplus they may sell for.

(THE DUTY TO BE PAID BY THE BUYER.)

### MR. BROOKES'S MUSEUM.

### ARRANGEMENT OF THE FIRST TWELVE DAYS,

Commencing Monday, July 14, 1828,

And which will form the FIRST PART of the Catalogue.

# FIRST DAY'S SALE. MODEL ROOM.

Models and Casts of the Gravid Uterus, Fœtal Monstrosities, a Multitude of Fac-Similes of Pathological Subjects of the greatest interest, a Splendid and most Interesting Series of Accurate Dissections of the Human Brain, &c.

#### SECOND DAY'S SALE.

(Model-room continued.)

#### THIRD DAY'S SALE.

The Anatomy and Pathology of the Horse, Zebra, Quagga, Ass, and Kangaroo; highly interesting to Veterinary Surgeons, Zoologists, &c.

#### FOURTH DAY'S SALE.

The Anatomy and Pathology of the Human Bladder, Kidneys, and contiguous Viscera; a multitude of Human and Comparative Calculi, with their Analyses by one of our most celebrated Chemists.

#### FIFTH DAY'S SALE.

Order Pteroënta, Colugo, and Bats.

—— Insectivora, Exincisoria, Marsupialia, Prædacea.

#### SIXTH DAY'S SALE.

Lion, Tiger, Dog, Bear, Whale, Seal, Morse, &c. &c.

#### SEVENTH DAY'S SALE.

Wet Preparations, consisting of the Anatomy and Pathology of the Male Organs of Generation, the Larynx, Pharynx, Tongue, Lungs, &c.

#### EIGHTH DAY'S SALE.

ZOOTOMY.—Apes, Baboons, Monkeys, Beavers, Rats, &c.

#### NINTH DAY'S SALE.

Anatomical and Pathological Preparations in Spirits.

#### TENTH DAY'S SALE.

ZOOTOMY.—The Order Ruminantia.

#### ELEVENTH DAY'S SALE.

ANATOMY.

#### TWELFTH DAY'S SALE.

BIRDS.—The Order Conirostres, Skeletons, and Stuffed Specimens.

The Second Section of this PART will be delivered gratuitously.

\*\* The Sale will continue Twenty-five Days.



# A CATALOGUE, &c.

# FIRST DAY'S SALE.

MONDAY, July 14, 1828, at Twelve o'Clock.

(DUTY TO BE PAID BY THE BUYER.)

#### No. 1.-MODEL ROOM.

CONTAINING an extensive collection of Models and Casts, accurately painted from nature, of injected Gravid Uteri, chiefly at the full period of pregnancy, and exhibiting almost every parturient presentation, as well as cases of Twins and Trigemini: likewise a display of Fœtuses, showing many species of human monstrosity. Several beautiful examples of ruptured Uteri, with a view of the Fœtus amidst the abdominal viscera: one highly interesting case being on record; and the history of another Mr. Brookes is enabled to narrate.

A Cast of an Abdominal Fœtus found in a Boy sixteen years of age, moulded in Mr. Brookes's Theatre, and under his superintendence, from the original, which is now in the Museum of the Royal College of Surgeons.

Another Cast of a case, almost equally remarkable, of a Chinese youth having an animated Fœtus depending from, but attached to the abdomen; moulded from the living subject about three years ago: brought from China, and presented by Robert Simmons, Esq.—With a multitude of other Casts and Models, obstetrical, chirurgical, anatomical, miscellaneous, &c.; forming altogether one of the most extensive, elegant, and useful collections in this professional department of art ever offered to the public for sale.

# First Case on the Right Hand.

LOT

1. A cast of a very large tumour on the neck.

2. Cast of an immense steatomatous tumour attached to the side of the face and head, from which it was successfully extirpated by Sir Everard Home, at St. George's Hospital. N.B. The patient (a female) is very little disfigured.

3. Cast of a tumour on the side and postarior part of the neck.

4. Cast of a very large bronchocele.

5. Ditto, much larger.

6. Cast of a large aneurism of the arteria innominata.

#### FIRST DAY'S SALE.—MODEL ROOM.

(Duty to be paid by the Buyer.)

LOT

7. Cast of a disease of the diploë of the os frontale, occasioned by hydatides in a young woman, from whom the hydatis, No. 62 Compartment Œ in the Gallery, was obtained. The osseous tumour was opened by Mr. Keate, at St. George's Hospital, where the patient recovered, leaving scarcely any obvious cicatrix.

8. Cast of a female patient (formerly under the care of Mr. Jaques) afflicted with aneurism of the sinus aortæ: the disease is contained in a glass, No. 123, Compartment G in the Gallery. The enlargement of the tumour anteriorly produced caries of the sternum, through which bone the aneurism passed; but being somewhat checked in its progress, it also increased posteriorly, so as to compress the trachea, and ultimately occasioned death by suffocation.

9. Cast of the dreadful disease denominated Noli me tangere, taken from a patient in the Middlesex Hospital (post mortem), attended by Thomas Litchfield, Esq. (then

dressing-pupil), the donor.

10. Cast of a very large tumour on the neck.

11. Ditto, on the back of ditto.12. Ditto of a considerable carcinomatous tumour of the lower lip.

13. Cast of a case of very large fungus hæmatodes growing from the neck in the adult subject.

14. A cast of a very large bronchocele.

15. Cast of an immense osteo sarcoma of the lower jaw. The identical bone is contained in a globe in spirits, No. 57 Compartment H of the Gallery. There is a cast also of the same diseased jaw-bone articulated with the real cranium, in a glass case in the Saloon.

16. Cast of a double fœtus.

17. Prolapsus vaginæ.

18. An uncommonly fine specimen of double fœtus.

19. An enlarged clitoris.

20. Cast of a caudated human fœtus at the full period of utero-gestation, born without inferior extremities. N.B. The original is in spirits in the Gallery, No. 95 Compartment U, and a drawing of the same in the Picture-room.

21. A cast of a very large feetus, apparently from obesity.

22. Ditto, having a tumour growing from the right side of the nates.

23. A cast of a bicipital fœtus at the full period of utero-gestation. The original is in the Gallery, No. 60, Compartment V, and a very fine oil-painting by Mr. Wheatley of the same in the Picture-room, over the fire-place.

24. Cast of a fœtus at nine months of utero-gestation, born with hepatocele. An in-

teresting case.

25. A cast of a very large injected placenta. Presented by Dr. Hooper.

26. Cast of a case of elytrocele.

27. A most extraordinary instance of immense hernia umbilicalis in a child two or three days old: or rather, an interesting case of extra-abdominal viscera from the absence of muscular parietes. The tumour, with its peritoneal covering, is in spirits in Compartment E U in the Gallery, No. 62. Presented by — Adams, Esq. who delivered the mother.

28. Enlarged clitoris and nympha dextra.

29. Cast of a case of hydrocephalus in a fœtus.

30. Elytrocele, with uterus, its appendages, bladder, &c. Presented by Dr. Hooper.

31. Cast of the bust of an acerebral fœtus.

32. Ditto, accompanied by a tumor medullæ spinalis. 33. Ditto, of an acephalous fœtus, born also without arms.

34. Cast of the bust of a child born with harelip.

35. Cast of the membrum virile, of unusual magnitude, moulded from nature by a celebrated sculptor.

36. Cast of a double placenta. An excellent specimen.

27. Cast of gravid uterus at the full period of gestation, the arteries and veins being injected, and differently coloured. A section has been made into the viscus, to

LOT N.B. This specimen is highly interestshow the fœtus enveloped in the amnion. ing, inasmuch as it shows the arteries and sinus uterini extended amidst the vessels of the placenta, of which there is a fine view.

38. An abortive fœtus, with its secundines, probably an ovarian case.

39. Cast of an immense tumour at the back of the head in a feetus. Vide the case published by Mr. Royston in one of the numbers of the Medical and Physical Journal. 40. Cast from an impregnated uterus about the fifth month of utero-gestation, injected

and covered by its peritoneal coat.

41. Ditto, having its peritoneal covering removed, to show the inosculations of the fine large sinus uterini.

42. Cast of the head of a young child afflicted with hydrocephalus.

43. Ditto of an adult cranium similarly diseased.

44. Ditto, phrenologically arranged according to Dr. Gall.

45. Ditto of - Sharp, the assassin who murdered the mistress of a chandler's shop at Kentish Town. The original cranium is contained in a glass case in the Saloon.

46. Cast of the cranium of - Bellingham, the assassin who shot the Hon. Mr. Percival, the

prime minister, in the lobby of the House of Commons.

47. Cast of a cranium moulded by Mr. Flaxman the sculptor, at Florence, said to be from that of Raphael the historical painter.

48. Cast from the cranium of a Peruvian.

49. Ditto from the originals in the possession of J. C. Carpue, Esq.

50. Cast from the cranium of a Caribbean native of St. Vincent's. - The original is in the museum of St. Thomas's Hospital.

51. Ditto from the original, found by Dr. Leach in the Catacombs at Paris.

52. Cast of the head of a Genevese idiot twenty-eight years of age.

Presented by 53. Cast of the head of a Dutch idiot twenty-two years of age. Dr. Scott.

54. Cast of the cranium of ditto.55. Ditto of another idiot eight years of age.

56. Cast of a very fine illustration of varicose aneurism.

The following Models and Casts of the human brain, faithfully painted, -consisting of several beautiful sets of a series of accurate dissections (executed by Mr. Brookes) of the Encephalon,-offer to the Profession an opportunity of possessing illustrations of almost all the anatomy of this most intricate, delicate, and highly interesting organ.

57. First Set: 1st dissection.—Dura mater. The basis of an adult cranium, whose dura mater is filled with plaster of Paris: the sinus longitudinalis superior, torcula Herophili, and sinus laterales, are injected yellow, and the arteriæ spinosæ red.

58. 2nd dissection.—Pia mater. A very fine cast (placed on an antique human basis) of the pia mater covering one hemisphere of the cerebrum, and removed from the other to show its convolutions and intergyral spaces. On one side the glandulæ Pachioni externæ are delineated, and in the interior of the longitudinal sinus the terminations of the veins of the pia mater and glandulæ Pachioni internæ.

59. 3rd dissection .- A beautiful view of the centrum ovale Vieussenii, the corpus callosum, arteriæ corporis callosi, the raphe, and striæ transversæ; also on a correspond-

ing basis.

60. 4th dissection.—An admirable view of the corpus callosum somewhat elevated, whose raphe is partially divided to show the ventriculus septi pellucidi, the septum, the striæ transversæ, and posterior part of the raphe; the fornix, the two anterior and two posterior crura of which are obscurely seen. The anterior cornua of the two ventriculi magni tricornes laid open to exhibit the two corpora striata, placed externally, the two thalami nervorum opticorum internally, with the tænia cerebri occupying the interstice between those bodies, and the plexus choroïdes situated on the thalami; the foramen Monroianum, with the plexus choroïdes continued through that hole: the commencement and course of the fimbriæ: the two inferior cornua

occupied by the hippocampi majores, into whose anterior margins the fimbriæ are continued, with the progress and termination of the plexus choroïdes: the posterior cornua containing the hippocampi minores exposed to view, the divided sinus longitudinalis superior, and a part of the falx, major, with the interior of the sinus pituitarii frontales. Basis as above.

61. 5th dissection.—A most interesting display of the two anterior cornua of the ventriculi magni laid open, to show their contents, already detailed in the preceding dissection: the corpus callosum, fornix, and velum interpositum being removed, a fine view is obtained of the commissura anterior, mollis, and posterior; the two anterior crura fornicis, the foramen commune anticum et posticum: the third ventricle is obscurely seen, but the pincal gland with its two crura very distinctly in situ naturali, as well as the corpora quadrigemina: the posterior lobes cerebri have been cut away to show the cerebellum and processus vermiformes superiores. Basis luman.

62. 6th dissection.—In part like the former, but the commissura mollis is divided to show the third ventricle, the commissura inferior, the iter ad infundibulum and the iter a tertio ad quartum ventriculum; the corpora quadrigemina are cut through, as well as the valvula magna Vieussenii, to bring into view the fourth ventricle, with its calamus scriptorius, crena, the transverse striated origins of the nervi acoustici, and plexus Halleri. The posterior lobes cerebri are likewise removed to show the plicæ and sulci of the cerebellum, with the processus vermiformes superiores: the transverse section of the superior longitudinal sinus is also obvious. Basis,—a muscular east of the head.

63. 7th dissection.—Cast of the basis of a very fine firm brain, exhibiting a most interesting view of the three lobes cerebri; the two lobes cerebelli, the processus vermiformes inferiores, the pons Varolii and Tarini, the two crura cerebri and cerebelli, the foramen eæcum anticum et posticum, the medulla oblongata, the two corpora pyramidafia et olivaria: the two corpora candidantia, the infundibulum divided, the optic

nerves, their decussation and exit; the nervi olfactorii et abducentes, with the vessels of the pia mater contained in a human calvaria.

64. 8th dissection.—A view of the interior of the human eranium, to show the dura mater, its processes and sinuses: viz. the falx major and minor, tentorium, sinus longitudinalis superior, inferior, quartus, eavernosi, petrosi, basilares, &c.

65. Second Set: 1st dissection.—The dura mater of a feetus filled with plaster of Paris.

66. 2nd dissection.—A very fine east of the brain, showing the hemispheres cerebri, the pia mater and its vessels covering one side; the sinus longitudinalis superior laid open, exhibiting the glandulæ Pachioni internæ;—in fact a corresponding east to Lot 58: in a plaster basis of a eranium.

67. 3rd dissection.—Corresponding to Lot 59. The centrum ovale, &c. in a human basis.

68. 4th dissection.—Somewhat corresponding to Lot 62; not quite so elaborate. Basis, an antique head.

69. 5th dissection.—Nearly corresponding to the preceding, but also showing the fourth

ventriele, its contents as before noticed, &c.

70. 6th dissection.—The basis of a human cranium, with a view of the interior, to show the dura mater, its falces, tentorium, sinuses, &e.

71. Third Set: 1st dissection.—A east of the hemispheres cerebri, corpus callosum, &c.

in a human basis.

- 72. 2nd dissection.—A cast of the interior of the two anterior cornua, the third ventricle, the aquaductus Sylvii, pineal gland and its erura, eorpora quadrigemina, cerebellum and its vessels: in a human basis.
- 73. 3rd dissection.—Half of the dura mater, showing the falx major, tentorium, and some of the sinuses.
- 74. Fourth Set.: 1st dissection.—A very fine east of the brain formed in various pieces, adapted to each other, showing most of the essential parts found on the dissection of the organ, the origin of the nerves, distribution of both arteries and veins, situation of the glandulæ Pachioni externæ, &c.; in a plaster basis, moveable.

75. 2nd dissection.—A fine view of the fornix, its four crura, the situation of the lyra Davidis, &c.

76. 3rd dissection.—A view of the third ventricle, &c.

- 77. 4th dissection .- A calvaria lined with an injected dura mater, having a bougie passed through the sinus longitudinalis superior.
- 78. An uncommonly beautiful wax model of an adult head, displaying an elaborate dissection of the ramifications of all the nerves distributed over the face; with a fine view of the superior surface of the hemispheres cerebri, sinus longitudinalis superior, &c.

79. Cast of an adult os femoris, fractured contiguous to its cervix.

80. Cast of a fractured os femoris, very badly reduced.

81. Cast of an adult os femoris, fractured contiguous to its cervix.

82. Cast of a fractured os femoris, very badly reduced.

83. The dura mater of the adult subject, filled with plaster of Paris, and placed in its original basis.

# Second Compartment, on Right Hand.

84. A cast of a case of spina ventosa of the knee joint.

85. Cast of an arm, from the antique.

86. A cast of an extensive case of necrosis tibiæ, amputated by Mr. Brookes. The sequestra and halves of the newly-formed bone are in Compartment N of the Gallery, No. 79 and 89.

87. An uncommonly fine specimen of spina ventosa of the leg, which was amputated by Mr. Pott, about half a century ago, in St. Bartholomew's Hospital; the cast of the The original is in the possession of Sir Ludford Harvey;—both casts were made by Mr. Brookes.

88. Cast of a case of spina ventosa of the os femoris.

89. A most beautiful painted cast of the muscles of the whole of the adult inferior extre-

90. Cast of a large ganglion on the back of the hand.

91. Cast of a double pig.

92. Cast of a natural hand and knee, modelled from the antique.

93. Arm, with deformed fingers, from an adult.

94. A magnificent cast of spina ventosa of the os brachii, amputated at the shoulder-joint by Sir Astley Cooper.

95. Cast of extensive varicose state of veins of the leg.

96. Cast of a badly united tibia.

97. Cast of the face of Le Chevalier D'Eon.

98. Cast of a natural hand, modelled from the antique. 99. Cast of a case of elephantiasis of the leg and foot.

100. Cast of the arm of Mr. Lock, the British Consul at Naples. 101. Cast of the face of Williams, the murderer of the Marr family.

102. Cast of a natural foot, modelled from the antique.

103. A most beautiful and well-executed painted model of the muscles of the head, neck, back, and thorax.

104. Cast of a case of disease of knee-joint, amputated successfully by Mr. Brookes.

105. A beautiful little model, in which the muscles of the human body are most accurately represented on a small scale.

106. Interesting case of spina ventosa of the tibia.

107. A fine 3-feet statue of Atlas, after the antique.
108. An excessively neat and well-executed model of the muscles of the inferior extremity.

109. A small statue, showing the superficial muscles in a reclining position, but in a state of great action.

#### FIRST DAY'S SALE.-MODEL ROOM.

(Duty to be paid by the Buyer.)

LOT.

- 110. A beautiful model of Hebe, by Harwood, Esq.
- 111. Cast of an arm after badly united fracture of os brachii.

112. Model of a natural hand, after the antique.

113. An antique marble arm, taken from the frieze of the Temple of Athens by ——Watkins, Esq., Surgeon, R.N. On a silk cushion, and gilt tablet.

114. Badly united fracture of os femoris.

115. A very fine illustration of varicose aneurism.

- 116. A model of the muscles of the adult superior extremity, accurately copied from nature.
- 117. Cast of a large tumour at the back of the thigh.

118. Cast of an exceedingly curious distorted pelvis.

19. Ditto ditto ditto d

120. Cast of a case of extensive mollities ossium of the pelvis.

121. Cast of a very large scrotal hernia.

122. A well-executed painted model of the muscles of the trunk.

- 123. A small model of the human figure, showing the superficial layer of muscles.
- 124. A well-executed and coloured model of a fungus growing from the lower part of the tibia.
- 125. Model of a distorted female pelvis.
- 126. Model of a natural female pelvis.

127. Cast of a scrotal hernia.

128. Cast of a distorted tibia.

129. A very small but beautiful model of the human figure, showing the superficial muscles.

130. A cast of a badly united os femoris.

131. A model of the parts in the neighbourhood of the bifurcation of the trachea and larynx.

132. A magnificent painted model of the muscles of the superior extremity.

133. A most interesting view of the tongue, pharynx, œsophagus, larynx, &c., cast in wax from nature.

# Third COMPARTMENT, on Right Hand.

134. A most beautiful and accurately executed cast of an enormous scrotal hernia of forty years duration. The whole of the hernia contained in its sac is preserved in spirits in Compartment H, No. 54, in the Gallery. Mr. Brookes operated for this case in consultation with Sir James Earle and Mr. Cates.

135. A cast of inguinal hernia.

136. A cast of a very large and extensive hernia, most beautifully executed.

137. Ditto, of a smaller size.

138. Cast of a case of absence of the urinary bladder in an adult, the ureters terminating at the lower part of the abdomen in a fungous excrescence. N.B. The glans penis is seen just below.

139. A fine cast of a very large scrophulous testis, successfully extirpated by Mr. Brookes, being previously moulded from the patient by — Alcock, Esq. N.B. The dis-

easc is contained in a bottle in the Gallery, Compartment C, No. 46.

140. A cast of a very large femoral hernia.

141. A most splendid cast of an extensive scrotal hernia.

142. A cast of another enormous scrotal hernia.

END OF THE FIRST DAY'S SALE.

# SECOND DAY'S SALE.

TUESDAY, July 15, 1828, at Twelve o'Clock.

(DUTY TO BE PAID BY THE BUYER.)

No. 2.

#### MODEL ROOM.

# Third Compartment, Right Hand Side.

143. A cast of the muscles and tendons of the back of the hand.

144. A cast of varicose aneurism.

145. A corresponding model to that of 131, of the muscles and tendons of the foot.

146. A beautiful and perfect cast of the hand of O'Brien, the Irish giant.

- 147. A cast of an abortive superior extremity in a child.148. A most useful half-length statue of the muscles in a small subject.
- 149. A model, the size of life, of all the muscles of the head and face, particularly well executed.

150. A cast of a diseased female breast.

151. A cast of a fossil tooth of the mastodon giganteum, moulded from the original found in the Isle of Dogs, and presented by Joshua Bryant, Esq.

152. A cast of a ventral hernia.

- 153. A beautiful cast of a malignant and spreading ulcer of the nose. 154. A still finer and more extensive specimen of the same disease.
- 155. A cast of the muscles of the thigh and pelvis, with a view of the testes in the act of descending in a boy about eight years of age.
- 156. A cast of an immensely large calculus from the human bladder. 157. A cast of malformation of the foot, with varicose veins of the leg.
  158. Ditto Ditto.

159. A very curious and extra fine model of the coats and humours of the human eye in ivory, formed in various pieces adapted to each other.

160. The muscles of the globe of the eye, corresponding to the preceding preparation.

161. A cast of a tumour of very considerable size of the upper eye-lid.

162. A cast of a severe case of fistula lachrymalis.

163. A cast of total opacity of the cornea.

- 164. A cast of a tumour situated at the outer canthus of the eye.
- 165. A most exquisite model of the vessels and muscles of the tongue.

166. A cast of total opacity of the cornea.

- 167. A cast of a vascular tumour protruding from the opening of the external ear.
  168. A beautiful and well-executed cast of the tendons, muscles, and arteries of the palm of the hand.
- 169. A coloured cast of a fungoid tumour arising from the left testis.

170. A cast of an antrum case.

- 171. A beautiful and faithful cast of the face of a young lady, a patient of Mr. Brookes, who was afflicted with polypus of the nose and disease of the antrum.
- 172. A cast of a calculus of extraordinary size, found in the colon of a horse. N.B. This had better be passed, to go with the Horse.
- 173. A fine model, the study of a sleeping infant afflicted with hydrorachitis.

174. A cast of a morbid female breast.

175. A large ganglion situated on the patella.

176. Cast of a case of hordeolum.

#### SECOND DAY'S SALE.—MODEL ROOM.

(Duty to be paid by the Buyer.)

177. Cast of an inflamed tumour on the margin of the inferior palpebra.

178. A cast of a nose.

179. A most exquisite and highly finished model of the eye in wax; embracing all the anatomy, viz. muscles, nerves, blood-vessels, &c. connected with the organ of vision.

180. Another beautiful model, equal in every respect to the preceding, of the organ of smelling.

181. A model illustrative of the organ of taste.

182. Thirteen small models of different diseases of the human eye, most accurately and

delicately finished.

These four preceding specimens of highly finished models in wax are from Florence; they are mounted on rose-wood tablets, and are universally acknowledged to be equal to, certainly not surpassed by, any other models ever seen in this country.

183. A very fine painted model of the whole of the muscles, nerves and blood-vessels of

the superior extremity, in the adult subject.

184. A corresponding and equally beautiful model of the inferior extremity, and likewise

the blood-vessels within the pelvis.

185. A most slender and accurately painted cast, taken from nature, of the situation and appearance of the uterus and contents of the abdomen in an impregnated state, at the seventh month of utero-gestation.

186. Another superb cast, developing the whole of the contents of the abdomen and chest in their situation during a state of impregnation. The female was gravid with twins, whose placentæ are extremely well seen.

187. A fine cast of the gravid uterus containing trigemini.

188. Another fine cast showing twins in utero.

189. A cast of an impregnated uterus at the eighth month of gestation. 190. Ditto ditto ditto.

191. A cast of a natural presentation of a very fine fœtus, at nine months.

192. A beautiful painted cast of the interior of the uterus after the delivery of the child, with the placenta still attached. N.B. The three preceding casts are from the same subject.

193. Another fine cast of an impregnated uterus; exhibiting also the situation of the conti-

guous viscera moulded post mortem, at nine months of utero-gestation.

194. An uncommonly fine cast of a case of ruptured uterus, moulded under Mr. Brookes's superintendence: in this cast the fœtus having passed through the laceration into the abdomen during parturition, is seen amidst the viscera. Vide the case published by the late Dr. Blegborough in the Medical and Physical Journal.

195. A second beautiful cast from the same subject, showing the aperture in the cervix uteri, most of the abdominal viscera being removed; all the blood-vessels within the

abdomen are represented, which had been previously injected.

196. A very fine cast of the external organs of generation, moulded from an adult virgin, exhibiting the vestibulum Veneris, hymen, clitoris, &c.

197. A sequel to the preceding, exhibiting all the internal organs, with their vessels.

198. A very fine cast of a natural presentation, the head of the fœtus being impacted in the

199. A fine cast of a breech presentation, at nine months of utero-gestation.

200. A cast of twins, one of the fœtuses presenting with a foot.
201. A cast of a most extraordinary case of a fœtus found in the abdomen of a boy sixteen years of age, moulded under Mr. Brookes's superintendence from the original, which is now in the Museum of the Royal College of Surgeons.

202. Superb specimen of spina ventosa of the head of tibia, taken from the identical limb

No. 75, amputated by Mr. Pott.

203. A badly united fracture of os femoris.

204. A deplorable case of caries of the elbow joint.

205. A cast of a very fine specimen of spina ventosa of the condyles of the os femoris.

206. A cast of a case of spina ventosa of the head of the os brachii, for which amputation was performed at the shoulder joint.

LOT

207. A most interesting and elaborately dissected case of spina ventosa of the femur and head of the tibia.

208. A cast of a large steatomatous tumour.

209. An anomalous, but very considerable disease of the uterus.

210. A very fine wax model of a monoculous kitten.

211. An interesting view of a scrophulous affection of the thumb, modelled in wax from nature.

212. Ditto of the fourth finger. Both this and the preceding model are accurately coloured.

213. A cast of the largest calculus that, perhaps, was ever successfully extracted. Mr. Deare's knife was used for the operation.

214. A cast of a præternatural presentation of a fœtus in utero.

215. A cast of twins in utero, of seven months gestation.

216. A very fine cast of a feetus in utero at the full period of gestation.

217. A cast of a shoulder presentation with the funis entangled around the neck of the fœtus, and in which case it seems a crotchet had been extensively used.

218. An uncommonly fine and very useful cast of the larger blood-vessels of the abdomen, showing the situation of the uterus, its appendages, bladder, kidneys, ureters, rectum, &c.

219. A cast of a breech presentation at the full period of gestation.

220. An uncommonly fine cast of a young married lady, who died in parturition from rupture of the uterus, which organ, and placenta, with the abdominal viscera, are all represented: moulded under Mr. Brookes's superintendence.

221. A very large fungus protruding from the left eye.

222. A cast of a case of fungus hæmatodes of both eyes in an adult.

223. A cast of a case of hydrocephalus in a young subject.

224. A very fine cast of the bust of a native of the Alps, afflicted with goître, or bronchocele.

This individual and two relatives (of whom there is a representation in the Picture-room) were exhibited in London some years ago.

225. An uncommonly fine bust of an adult patient, afflicted with an antrum case, or fungous disease of the sinus pituitarius maxillaris. This and the two preceding casts were presented by Dr. Hooper.

226. A very fine cast of mortification of the colon, arising from intus susceptio; in a glass

case.

227. Ditto. 228. Ditto.

229. Ditto.-The four last specimens were presented by Dr. Hooper.

230. A wax cast of a case of fistula lachrymalis.
231. Another of those beautiful wax models, illustrative of the organ of hearing, mounted on a rose-wood tablet, (mutilated): but amongst them there are two fine dissections of the internal organ of hearing in the adult human bone.

232. A cast of a deformed adult hand.

233. A cast in wax of a morbid breast, in a female.

234. A cast of an adult hand, morbidly affected.

235. Fungus hæmatodes of the hand and fingers, for the cure of which Mr. Hunter amputated the little finger; and ten years after, Mr. Chevalier the ring-finger and disease, in consultation with Mr. Brookes.

236. Cast of a case of fungus hæmatodes, for which Mr. Brodie amputated the arm at

St. George's Hospital.

237. A wax cast of a case of hordeolum.

238. Ditto of a phlegmonous tumour of the superior palpebra,

239. A beautiful wax cast of the muscles and tendons of the foot.

240. A cast in wax of a foot having six toes.

241. Ditto.

242. A very accurate model of a horse-shoe kidney in the adult, with the renal vessels, aorta, vena cava, ureters, lumbar vertebræ, &c.

243. A very fine cast, in wax, of a case of crural hernia.

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LOT

- 244. A plaster cast of a tumour extending from the meatus auditorius externus.
- 245. A beautiful wax model of the muscles and tendons of the hand, to correspond with that of the foot No. 227.
- 246. Cast (the size of life) of twins in utero, uncommonly fine.
- 247. A beautiful cast of a female at the full period of utero-gestation: the sinus uterini are extremely well seen inosculating with each other; and the bladder fully distended.
- 24S. A very fine cast of a female at the full period of gestation, in which the fœtus's head is seen impacted in the pelvis.
- 249. A cast of a most extraordinary case of osteo sarcoma of the right inferior extremity of an adult subject. N.B. This cast includes the whole of the lower half of the body.
- 250. A cast of a most deplorable case of inversion of the uterus post partum, in consequence of the forcible extraction of the placenta which produced fatal uterine hæmorrhage. The uterus is injected, and contained in a glass in spirits in the Gallery, Compartment Z, Shelf 6.
- 251. A very interesting cast of the hymen moulded from a young adult.
- 252. A very fine cast of the external organs moulded from an adult born without a urinary

#### FLOOR OF THE MODEL ROOM.

- 253. A beautiful cast of a case moulded from a boy eight or ten years of age, that has been frequently mistaken for that of an hermaphrodite, viz. a partially impervious urethra, which opens in perinæo; the penis dividing the scrotum by being confined by a frænum, with a testis contained in each portion of the scrotum somewhat resembling the two labia pudendi.
- 254. A cast of a distressing case of fungus hæmatodes of the eye in a child of about seven years of age, accurately painted.
- 255. The bust of O'Brien, the Irish giant, who was upwards of nine feet in stature. He is interred in the Roman Catholic chapel at Bristol.
- 256. A torso, moulded under Mr. Brookes's superintendence, from the living subject afflicted with an immense osteo sarcomatous tumour situated on the right hip. operation was performed for the relief of the patient by Sir Astley Cooper.
- 257. The statue of a Chinese youth of about seventeen or eighteen years of age, having an animated fœtus growing from the abdomen. Modelled from life about three years ago, and presented by Robert Simmons, Esq.
- 258. A fine illustration of hydrocephalus, in a cast moulded from a patient recently dead at St. Thomas's Hospital. The head measures thirty-four inches in circumference.
- 259. A cast of the cranium of Robert Bruce King of Scotland.
- 260. A cast of the cranium of Swedenbourg.
- 261. Bust, with the anterior and posterior hand of a Chimpanzee, moulded from nature by Mr. Bullock.
- 262. The mask of an assassin who was executed for murder.
- 263. A cast of the cranium of a Turk.
- 264. A cast of the cranium of a Caffre.
- 265. A cast of the cranium of a Gertoo.
- 266. A cast of an inferior extremity, moulded under Mr. Brookes's inspection, of an uncommonly fine illustration of fungus hæmatodes, for which the limb was amputated by Mr. Lynn at the Westminster Hospital. The injected bone is contained in a bottle in the Gallery, Compartment M, No. 60.

267. A cast of a most remarkable instance of extra uterine fœtus, at an advanced period of gestation. This specimen is an exemplification of the case published by Mr. Turnbull a few years ago. In this cast, moulded from nature, the fœtus and placenta are seen lying in the abdominal viscera of the mother—the uterus having spontaneously increased during the period of pregnancy. The various vessels and organs are naturally and faithfully represented. N.B. The ovum in this extraordinary case must have escaped from the ovarium and the grasp of the fimbria, during the venereal orgasm, into the abdomen; and there nourished as though it had descended through the Fallopian tube into the uterus.

268. A fine cast from nature of a double feetus with a single head, of nearly full growth. The

mother, a Maltese, delivered at Malta, and the specimen presented by Dr. H. Davis. 269. A remarkably fine cast, displaying the external and internal organs of an adult virgin, moulded from nature.

270. Ditto, of the external organs only.

END OF THE SECOND DAY'S SALE.

#### Section HERBIVORA.

Ruminantia.
Pachydermata.
Solipedia.

Kangarooidæ. Kangurus. Halmaturus. Macropus. Hypsiprymnus.
Hyracidæ. Saphan of biblical authors.

Rodentia.
Cetacea.

Ruminantia.

Giraffe. Camel. Chevrotain. Deer. Antilope. Beeve. Goat. Sheep.
Hippopotamus. Tapir. Hog.
Huga. Ass. Hemione?

Hyracidæ. Saphan of biblical authors.

Cetacea.

Cetacea.

Cetacea.

Rodentia.

Balænidæ. Physeteridæ. Delphinidæ. Tachynichidæ. Manatidæ.

I have placed the Bats and Colugincs as an osculant group between the Quadrumana and Carnivora. Linnæus arranged them with Man and the Ape tribe in his Order Primates. Cuvier classes them with the Carnivora, of which they constitute his first family. According to the general distribution of the teeth. Bats bear some affinity to the Quadrumana, and in general they are zoophagous.

In adopting a quinary distribution of quadrupeds, all the Prædacea will arrange them-

selves in the section Carnivora, and the larger Phytophaga in that of Herbivora.

Narvals being furnished with several stomachs, in this respect have an affinity to the Ruminants.

Section CARNIVORA.—Order PRÆDACEA.

I have selected this term as preferable to that of Feræ, because in the latter Linnæus included all the Marsupialia of Cuvier, many of which are herbivorous quadrupeds, although amongst the various families of sacculated animals some genera are very rapacious,—for instance, the Dasyuri.

The animals of the order Prædacea form a very natural quinary arrangement of families, and such as is adopted by all distinguished naturalists, as the Normal line that so clearly separates the tribes from each other is extremely obvious, without even referring to this

recently established and admirable quinary system.

The only remarkable transposition is that of removing the hyæna from the station in which it it placed in the Règne Animal, being there interposed between the Viverridæ and Felidæ.

Dr. Horsfield has brought to light a Javanese animal unequivocally allied to the Cat in general appearance, but whose teeth and hind toes accord with the Weasel, being pentadactylous, viz. the Prionodon gracilis, of course forming an osculant animal between the order Felis and Mustela. In like manner, from the arrangement of the non-retractile claws, and natural disposition of the Guépard, (the hunting tiger of India,) this animal may be placed as an osculant between Dogs and Cats. About half a century ago the chace of a deer by this animal was exhibited before His Majesty King George the Third in Windsor Park.

In conjunction with my friend Dr. Leach, this individual was formed into a genus under

the title of Acinonyx Venator.

The quadruped that I have named Lycaon tricolor (Hyæna venatica of Burchell) may form another osculant between the Dog and Hyæna. The Lycaon is tetradactyle; but otherwise osteologically analogous to the Dog, although in general appearance this animal resembles the Hyæna. The sexes are not adherent inter nuptias.

The five families into which the Prædacea naturally divide are the Ursidæ, Canidæ,

Felidæ, Viverridæ, Mustelidæ.

Ursus. Canis. Felis. Viverra. Mustela.Bear. Dog. Civet. Lion. Otter. igitigrada Gulo. Wolf. Tiger. igitigrada Genet. Fitchet. Racoon. Jackal. Panther. Weasel. Ichneumon. Fox. Skunk. Coati. Leopard. Suricate. Kinkajou. Hyæna. Cat. Proteles. Paradoxurus. Panda. Maugue.

N.B. There is one decided character in the dental organs of all this Order, viz. they are furnished with six incisor teeth in each jaw, although considerable variations occur with

regard to the molares.

# THIRD DAY'S SALE.

WEDNESDAY, July 16, at Twelve o'Clock.

(DUTY TO BE PAID BY THE BUYER.)

No. 2.

## THE HORSE.

# MAMMALIA.—Order PACHYDERMATA.

Section HERBIVORA.

### Fam. 1. SOLIPEDIDÆ.

	GENUS.	SPECIES.	GENUS.	SPECIES.	SPECIMENS.
0/4	LOT L Equus	Caballus.	Horse	Common.	Skeleton, at about three months of utero-gesta-
1	,				Cion. Colt. (Skeleton, at about five
35/	2				months of utero-gesta- tion. Filly.
11/2	3				Cranium.
143	5				Cranium. Cranium.
W.	6				Cranium; diseased teeth. Head injected. Arteries.
7/1-	8				Head bisected.
	10				Head bisected, section. Head bisected, section.
10	11				Head bisected, section.  Heart dried (hollow) in a
ار	12 ——		-		glass globe.  A heart injected under a
2/2	13				glass shade. Fœtus.
1/4	14				Carpus and foot injected; arteries and veins: pre-
/ .r .					sented by Mr. Cubit.  Carpus and foot injected;
NL.	10	•	<del></del>		arteries and veins.
45	17 —				Ditto.
	18 ——				Ditto. Ditto.
	20				Ditto. Ditto.
4	22				Ditto.
4					· Ditto.

### THIRD DAY'S SALE.—THE HORSE.

(Duty to be paid by the Buyer.)

		(Daily to or para	og me Bagers,	
GENUS.	SPECIES.	GENUS.	SPECIES.	SPECIMENS.
12/ (24 Equus	Caballus.	Horse	Common,	Ditto.
12/4925				Ditto.
faction	9 1-	-1		(Skeleton. A very fine adult
£1212.026		<del></del>		∠ animal, surmounted by a
· .			•	human skeleton. #4.10.6
7/=27				l'enis injected.
				Penis, with bladder and
£1.0.0 28				yesiculæ seminales, very
<u></u>				(fine.
				Glans penis. Penis uninjected.
£1,0.0				(Uterus and appendages,
30		-		with the bladder and
				rectum.
(0)				Ligaments of the inferior
12/. 31				extremitý.
745 (32				Ditto.
7/233				Superior ditto.
H				Carpus and tarsus mor-
34 ——				didly affected, under a
	•			Cglass shade.
35 ——				Ditto.
36 —— 37 ——			,	Ditto. Ditto.
38				Ditto.
39				Ditto.
40				Ditto, in a glass box.
41	,			Ditto, without cover.
42				Ditto.
43				Ditto.
44				Ditto.
45 ———				Ditto.
46				Foot, in spirits.
47 ——	-		-	Ditto, minutely injected.
48 ——				Integuments of leg dis-
				Panes of fact
49 ———				Bones of foot. Bones of foot.
51 —				Bones of foot.
52			1	Bones of foot.
,				
	V	resical and Inte	estinal Calculi	
53				Calculus in the bladder,
				In spirits.
54 ——				Intestinal calculus, extremely large; presented
0.7				by Mr. Fenwick.
55 ——				Ditto, less.
56 ——				Ditto,
57 ——			*	Ditto

GENUS.	SPECIES.	GENUS.	SPECIES.	SPECIMENS.
58 Equus 59 ———	Caballus.	Horse	Common.	Intestinal calculus. Ditto. Ditto.
62 — 63 —				Ditto. Ditto. Ditto.
64 ——				Ditto. Ditto.
66 ——				Ditto. Ditto.
68				Ditto. Ditto.
70				Ditto. Ditto.
72				Ditto, having a nail for the nucleus.
73				Ditto, bisected.  A cast of a very large intestinal calculus.
		Various O	rgans, &c.	(A beautiful preparation of
75 ——				the mesentery, with the lacteal vessels injected with mercury; the arte-
				ries red, and the veins yellow.
76 ——				Ditto, equally splendid.  A large collection of hoofs;
"				A portion of the coeliac artery, formed into an
78				aneurism by the stron- gyli equini which are contained therein.
79	Hemionus.		Hemione.	Ditto.
		No. 3.—T	HE ASS.	
1 Asinus	vulgaris.	Ass	Common.	Skeleton.  (Vascular preparation of the head and neck. The
2 ——		_		arteries and veins being injected of different co-lours.
3	-			Inferior extremity inject- ed. Arteries.
5				Superior ditto. Penis injected.
U non-	*			Cranium.

### THIRD DAY'S SALE.—THE HORSE.

(Duty to be paid by the Buyer.)

Lo	GENUS.	SPECIES.	GENUS.	SPECIES.	SPECIMENS.
	Asinus	vulgaris.	Ass	Common.	Shalanges of the toes, articulated.
8	<del></del>	Zebra.	Zebra	African.	Presented by Wm. Bul- lock, Esq. Skeleton.
9					Presented by — Golding, Esq. Foot.
10					Bones of ditto, articulated. (Presented by — Parkins,
		Quagga.	Quagga	African.	Esq., ex-sheriff. Skele-ton.
12					Cranium; by the above.
			No. 4.—KA	NGAROO.	
			Section HE	RBIVORA.	
		Fa	m. 2. <i>KAN</i> 0	GAROOID.	
					An adult vascular pre- paration, arteries, veins,
1	Kangurus	labiatus.	Kangaroo	Larger.	and vena porta, injected heart, &c. Male.
2					Skeleton, female.
3					Ditto. Presented by — Ridgeway, Esq. A beau-
4		°			tiful skeleton. A fore paw.
		•			Cranium.
7					Cranium.
•					Stomach inflated.
9					Colon, &c. inflated.
10					Marsupium abdominale.
11	Magranus	Banksianus. Ulabattus.	Magranus	Banks's.	Cranium.
13	Macropus	Chabattus.	Macropus	Bush.	Cranium. Skeleton.
	Halmaturus	elegans.	Halmaturus	Elegant.	Skeleton.
15	Hypsiprymr		Potoroo	Australian.	Skeleton.
16					Stuffed.
			Fam. 5. II Y	RACIDÆ.	1 - 1
17	Hyrax	Capensis.	Saphan	Cape.	Skeleton.
18		arboreus.		Abyssinian.	Skeleton. Presented by Benj. Salmon, Esq. from
19					Dahomy. Stuffed.
20					Stuffed.

END OF THE THIRD DAY'S SALE.

# FOURTH DAY'S SALE.

THURSDAY, JULY 17, at Twelve o'Clock.

(DUTY TO BE PAID BY THE BUYER.)

### GALLERY, COMPARTMENT A.

#### No. 6.

#### Human Bladders.

Cast of a calculus extracted from a female by the urethra.
 A calculus of mixed phosphates.

3. Two calculi (probably phosphate of lime and ammonia externally).

4. A calculus (phosphates principally of lime externally).5. A calculus (lithic acid).

6. A calculus (mixed phosphates). 7. A calculus (probably lithic acid).

8. A calculus (mixed phosphates externally).

9. A calculus (oxalate of lime).

10. A calculus (mixture of phosphate and oxalate of lime).

11. A calculus (mixed phosphates externally).

A calculus (mixed phosphates externally).
 A calculus (probably oxalate of lime externally).
 A calculus (mixed phosphates externally).
 A calculus (probably lithic acid).
 A calculus (mixed phosphates externally).
 A calculus (probably oxalate of lime externally).
 A calculus (oxalate of lime).
 A calculus (probably lithate of ammonia).
 Several calculus (supposed to be lithic acid in part

19. Several calculi (supposed to be lithic acid in part).
 20. Several calculi (doubtful).
 21. Several calculi (probably mixed phosphates).
 22. Calculi from the nose (phosphate of lime principally).
 23. A calculus (lithic acid with phosphates externally).

24. A calculus from a hog (doubtful). 25. A calculus from a horse (doubtful).

26. A calculus from a horse (probably mixed phosphates with lithic acid),

27. Several calculi (lithic acid). 28. Several calculi (lithic acid).

- 29. A calculus (phosphates externally). 30. A calculus (probably lithic acid).
- 31. Several calculi (lithic acid apparently). 32. A calculus (phosphates externally). 33. A calculus (doubtful).

34. Several calculi (probably phosphates externally).35. A calculus (doubtful).36. A calculus (doubtful).

37. Several calculi (doubtful).

38. A calculus divided (lithic acid and phosphates).

39. A section of a calculus (probably oxalate of lime mixed with phosphates).
40. A section of a calculus (lithic acid).

41. Several calculi (lithic acid probably under the influence of alkalies).

42. A section of a calculus (lithic acid principally).

LOT

43. Several urinary calculi (probably triple phosphates; but doubtful), unique.

44. A calculus (upper portion lithic acid, rest unknown). 45. A section of a calculus (mixed phosphates externally.

46. Several calculi from urethra (probably lithic acid acted on by alkalies).

47. A calculus (oxalate of lime with mixed phosphates externally).

48. A calculus (phosphates principally that of lime externally). 49. Section of a calculus (lithic acid).

53 A calculus (apparently lithic acid).

50. A calculus from a dog (phosphate and carbonate of lime).
51 Several calculi passed from the urethra at different periods (lithic acid).

52 Calculus in the prostate (doubtful).

54 Sacculated bladder and diseased prostate: a deep ulcer in the bulb of the urethrabristles introduced into the oculi gallinaginis.

55. Enlarged prostate with sacculated bladder, showing the vesiculæ seminales dissected, and the middle lobe of the prostate gland very large, and projecting forwards.

56. Diseased and thickened bladder with enlarged prostate gland, the middle lobe projecting over the commencement of urethra, in the membranous part of which there is an ulcerated opening, communicating with the rectum. Four calculi were found in this bladder; vide No. 57, presented by — Want, Esq. who attended the patient.

57. Four calculi (largest, mixed phosphates; others, probably the same).

58. A large calculus impacted in the bladder of the horse; the ureters are uncommonly large.

59. A bladder dissected, showing its muscular fibres, the situation of ureters, a large prostate gland, vesiculæ seminales, &c.; it is suspended by the urachus.

60. A calculus in the bladder (probably lithic acid), with an unusually large prostate gland, the middle lobe of which projects very much over the mouth of the urethra.

61. Dried specimen of a calculus impacted in a sac of the human bladder: the vesiculæ

seminales and vasa deferentia are injected.

62. Morbid bladder and prostate gland, being a very fine specimen of cystitis. N.B. this is the bladder of a dog.

63. A very fine specimen of the termination of the ureters at the lower part of the abdomen in a morbid excrescence, in consequence of the absence of the urinary bladder. Presented by - North, Esq. who attended the patient. N.B. This preparation is also a specimen of imperforated hymen.

64. A very fine specimen of a thickened and contracted bladder; the ureters are so small as scarcely to be sufficient to admit the introduction of bristles.

65. An uncommonly fine specimen of morbid bladder, exhibiting an instance of that rare disease fungous excrescence arising from the interior. 66. Ditto, very superior to the preceding specimen, and perhaps for extent of fungi, unique.

—Both the above afford examples of the most dire incurable vesical maladies. 67. A choice illustration of morbid bladder which produced death. N.B. A calculus was

found in this specimen.

68. An interesting specimen of diseased prostate gland, accompanied with fistulæ in pe-

69. A very fine preparation of morbid bladder and prostate gland; the middle lobe of which is much enlarged, and seen projecting forwards, so as to obstruct the commencement of the urethra, and produce retention of urine.

70. A choice example of cystitis and extremely thickened bladder, with enlargement of the caput gallinaginis.

71. Thickened bladder, with extremely enlarged ureters and abscess of the prostate gland. 72. Hydatids voided per urethram, from a patient of Mr. Hallam, attended by Mr. Brookes.

73. Ditto, from a patient of Sir Anthony Carlisle.

74. A morbid bladder, very much thickened.

75. A bladder, perfectly natural, but very much contracted in articulo mortis, in consequence of fatal suspension, taken from a criminal. N.B. The termination of ureters are well seen.

76. The bladder of a dog, having bristles introduced into the ureters and vasa deferentia, proving the non-existence of vesiculæ seminales in this quadruped.

77. A diseased bladder and prostate gland. In this specimen the vesiculæ seminales are dissected: on one side there are two vasa deferentia; the caput gallinaginis may be seen very distinctly.

78. A specimen of sacculated bladder.

79. A morbid bladder with diseased prostate gland: the vesiculæ seminales and vasa deferentia are dissected.

80. A bladder and very enlarged prostate gland, through which a false passage had been made by the grooved staff in performing the operation of lithotomy; a bougie is in-

troduced into the urethra.

81. An uncommonly fine illustration of morbid and sacculated bladder; the prostate gland is much enlarged, with the middle lobe increased in magnitude so considerably as to have produced retention of urine for the last three months of the patient's life: this disease is accompanied by a stricture of the rectum, which may be seen very dis-Presented by - Tipple Esq., Mitcham, by whom the patient was attended for the purpose of introducing the catheter twice per diem.

82. A most interesting specimen of a morbid bladder, containing a very large calculus. N.B. The prostate gland and vesiculæ seminales are dissected, and bristles intro-

duced into their ducts.

83. A sacculated and very much thickened bladder, in which there are many small calculi.

84. A diseased bladder and prostate gland, in which there is a large abscess and fistulæ in perinæo. N.B. There are hæmorrhoidal excrescences at the verge of the anus.

85. A very fine preparation of morbid bladder and prostate gland, accompanied with fungi extending into the interior of the viscus. There are two ureters on one side terminating by an individual opening in the bladder. N.B. The patient from whom the above specimen was removed died of retention of urine. Presented by W. Lyan, Esq.

86. An interesting specimen of diseased and very much enlarged prostate gland, the middle lobe being dissected and particularly obvious. The membranous portion of the urethra and bulb may be very distinctly seen, as well as the caput gallinaginis, into

whose oculi bristles are introduced.

87. An uncommonly fine preparation of a sacculated bladder and morbid prostate gland, which is enlarged posteriorly as well as anteriorly; the three lobes projecting considerably into the cavity of the bladder, where impeding the exit of the urine, produced fatal retention. N.B. There are two ureters on one side, terminating by a single orifice; the vesiculæ seminales are dissected, and the peritoneal coat is partially removed from the bladder to show the muscular fibres. Presented by Thomas Copeland, Esq.

88. A very large diseased bladder, the prostate gland being greatly augmented and advanced into its cavity; the three lobes seem wholly in the interior, the middlemost apparently closing the commencement of the urethra, and producing retention of

urine.

89. A morbid bladder, prostate gland, and urethra, accompanied by fistulæ in perinæo, in consequence of stricture: the fossa navicularis is greatly enlarged, bristles are introduced into the lacunæ; the vesiculæ seminales and vasa deferentia are dissected.

90. A sacculated bladder, taken from a patient on whom Mr. Brodie performed the operation for stone at St. George's Hospital; the calculus was lodged in a sacculus, from whence it was extracted. The stone, with the morbid parts, some time after the operation were presented by B. C. Brodie, Esq.

91. A morbid bladder and urethra, taken from a young subject that had been a patient of Mr. Brookes's. A calculus was lodged in the urethra, which may be seen very much enlarged about its middle. N.B. One kidney is much diseased.

Compartment B.

92. A beautiful preparation of a sacculated bladder, and morbid prostate gland; the bulb of the urethra is divided, to show the sinus and membranous portion. A distinct view is obtained of the termination of the ureters and vesical orifice of the urethra.

93. A very fine preparation of a sacculated bladder and morbid prostate gland, an inflamed and thickened vesicula seminalis on one side, stricture and obstruction of the urethra, with greatly enlarged ureters.

94. An unusually fine specimen of a sacculated bladder, having one very large cyst; the ducts of the prostate gland are replete with calculi, some being of considerable size.

95. A sacculated bladder, diseased prostate gland, and urethra, taken from a patient on whom the operation of lithotomy had been performed.

96. A sacculated bladder, diseased prostate gland, and urethra; the caput gallinaginis is to

be seen very distinctly, as well as fistulous openings in perinæo.

97. A splendid specimen of sacculated and very much thickened bladder, diseased prostate gland, and urethra. N.B. The peritoneal coat of the bladder is dissected to show the thickened fibres.

98. A very much diseased and highly interesting specimen of sacculated bladder, suspended by the urachus. Abscesses and sinuses have been formed in the prostate gland, and vesiculæ seminales through which bougies are introduced.

99. A portion of the human bladder, minutely injected, dried, and preserved in oil of tur-

pentine.

#### GALLERY, COMPARTMENT B.

#### No. 7. Anatomy and Diseases of the Kidney.

LOT

15.

1. A minutely injected kidney, in spirits, showing the cortical and tubulary portions.

2. Ditto. Section.

3. Ditto, from the ass, the tubuli uriniferi of which are also injected.

4. A section of a kidney injected.

5. An injected and dried specimen of a kidney with double ureter.

6. A kidney, with suprarenal gland from the fœtus.

7. An adult suprarenal gland.

All adult suprate an adult.
 A calculus from the kidney, of the figure of the pclvis.
 A section of the kidney of a lion injected, showing the veins ramifying externally.
 A very fine specimen of a lobated kidney, from the polar bear.

11. A specimen of an injected and dried kidney, having two ureters. 12. A specimen of a kidney with a morbidly enlarged pelvis and ureter.

13. An injected kidney preserved in spirits.

14. A diseased kidney with an enlarged pelvis injected.

16. Injected and dried specimen of a kidney with an enlarged pelvis injected.

17. A section of a kidney.

18. A section of a kidney having double ureters.

19. A particularly fine morbid preparation of a kidney having calculi in its pelvis with the ureter enlarged.

20. A specimen of a kidney, the structure of which is morbidly changed; the pelvis is filled by very large calculi. Presented by — Semple, Esq.

21. A section of a kidney, showing the distribution of the renal vessels, injected.

22. A specimen of the lobated kidney of an otter.

23. A very fine and rare specimen of schirrous kidney. 24. A specimen of the kidney of a porpoise; in spirits.

25. An injected kidney divided, showing the whole of its internal structure.

26. A peculiarly interesting preparation of a kidney, replete with calculi and consisting merely of the membrana propria.

27. Calculi taken from the kidney of a cow.

28. A fine specimen of abscess in the kidney, with the blood-vessels injected.

29. A beautifully injected kidney of the domestic cat.
30. A section of a most splendid and minutely injected human kidney, showing the internal structure and tubuli uriniferi. Presented by Dr. Hooper.

LOT

31. A specimen of a morbid ureter, thickened and very much enlarged

32. A fine specimen of mortification of the kidney.

33. A sacculated kidney.

34. A morbid kidney, taken from a child, having the membrana propria very much thick-ened.—Vide No. 91, Compartment A.

35. A very fine specimen of a double kidney, injected.

36. A section of a morbid kidney, minutely injected, showing the tubulary portions; the pelvis is of great magnitude.

37. A very singular and morbidly enlarged kidney.

38. A fine specimen of an ureter very large and morbidly thickened.

39. Kidney of a turtle.

40. A section of the kidney of a calf, showing its internal structure.

41. A remarkably fine preparation of a kidney, containing a very large and peculiar shaped calculus, the kidney itself being totally altered in structure.

42. A morbid kidney, having a very large pelvis.

43. A preparation of the whole of the ourapoëtic organs dissected and brought into view, spermatic chords, testes, &c. in a fœtus minutely injected, dried, and subsequently preserved in spirits.

44. Ditto.

- 45. An uncommonly fine specimen of morbid kidney; the structure of the whole organ is destroyed, and substituted by carbonate of lime, apparently contained in the membrana propria.
- 46. A most interesting specimen of morbid sacculated kidney, containing several calculi.
- 47. A very remarkably enlarged and sacculated kidney, containing several calculi. This disease existed forty years.
- 48. A horse-shoe kidney attached to the spine by its natural connexions, all the various vessels being filled with appropriate coloured injection.
- 49. A fine dried and varnished specimen of a horse-shoe kidney, in relative position with aorta and vena cava.
- 50. Ditto, with contiguous vertebræ. Presented by Dr. Hooper.

51. Ditto, without the vertebræ.

52. Ditto.

END OF THE FOURTH DAY'S SALE.

# FIFTH DAY'S SALE.

FRIDAY, July 18, 1828, at Twelve o'Clock. (DUTY TO BE PAID BY THE BUYER).

#### Order 2. PTEROËNTA. No. 8.

### Section PLEUROPTERA. COLUGO.

LO		SPECIES.	GENUS.	SPECIES.	SPECIMENS.
	Galeopithecu	s rufus.	Colugo	Rufous.	{ Presented by the Hon. East India Comp.—Skeleton. Stuffed junior.
		Section	on CHEIRO	PTERA.	BATS.
3	Aëllo	Cuvieri.	Aëllo	Cuvier's.	The individual specimen from which Dr. Leach established the genus.—Dried.
4	Artibæus	Jamaicensis.	Artibæus	Jamaica.	The individual from which Dr. Leach established the genus.—Stuffed.
5	Cæleno	Brookesiana.	Cæleno	Brookes's.	The individual from which Dr. Leach established the genus.—Stuffed.
6	Mormoöps	Blainvillii.	Mormoöps	Blainville's	The specimen from which Dr. Leach established the genus.—In spirits.
7	Madatæus	Lewisii.	Madatæus	Lewis's.	The specimen from which Dr. Leach established the genus. Presented by —— Lewis, Esq.—In spirits.
8	Megaderma	Frons.	Megaderma	Leaved.	Stuffed.
9		Lyra.		Lyra.	Presented by W. Bullock, Esq.—Stuffed.
10	Molossus	Guianensis.	Molossus	Guiana.	Presented by W. Bullock, Esq.—Stuffed.
11	Noctilio	rufus.	Noctilio	Rufous.	In spirits.
12	Nyctolophus	Geoffroii.	Nyctolophus	Geoffroy's.	The specimen from which Dr. Leach established the genus.—Dried.
	Pteropus	edulis.	Roussette	Eatable.	In spirits. Cranium.
15					Skeleton, very large.
	Plecotus	auritus.	Plecotus	Europæan.	Skeleton.
17					Stuffed. Stuffed.
		hipposideros.	Rhinolophus	Horseshoc.	Stuffed.

	GENUS.	SPECIES.	GENUS.	SPECIES.	SPECIMENS.
LO?					
20	Rhinolophus	hipposideros.	Rhinolophus	Horseshoe.	Stuffed.
21					Stuffed.
22		bifer.		Double Ditto.	Stuffed.
23					Stuffed.
24		****		* * * * *	Stuffed.
					The specimen from which
25	Scotophilus	Kuhlii.	Scotophilus	Kuhl's.	The specimen from which Dr. Leach established the
					genus.—Stuffed.
		_		_	Skeleton, imperfect. Pre-
26	Vampyrus	Spectrum.	Vampyre	Spectre.	sented by Dr. Leach.
27	Vespertilio	Pipistrellus.	Bat	Pipistrelle.	Skeleton.
28	Vespertino	Nattereri.	i	Natterer's.	Stuffed.
				_	_
29		murinus.		Common.	Skeleton.
30					In spirits.
					•

## No. 9.

# Order 3. INSECTIVORA.

### Section CARNIVORA.

### FAM. 1. TALPADÆ.

	1	Talpa	Europæa.	Mole	Common.	Skeleton.
	2					Skeleton.
	3					Skeleton.
	4	Scalops	aquaticus.	Scalops	Canadian.	Stuffed; presented by W. Bullock, Esq.
	5					Skeleton, presented by C.T. Temminck, Esq.
		Talpa-sorex	Pensylvanicus.			•
	6			Chrysochlore	Cape.	Stuffed.
	7					Stuffed. Variety.
						(Presented by John Hovil,
1	0	150				Esq., in spirits, having one
7	8					fore-arm dissected to show
1						the auxiliary bone.
1		~				Stuffed, and presented by
/-	9	Condylura	radiata.	Condylure	Radiated.	W. Bullock, Esq.
1	0					Skin.
-3		-				Skin.
			1	FAM. 2. MY	GALIDÆ.	
_1	1	Mygale	moschata.	Desman	Musk.	Stuffed; presented by Paul Brookes, Esq.
П						( Droones, Zeq.
3			ŀ	FAM. 3. $ER$	INACIDÆ.	. 7
1	2	Erinaceus	Europæus.	Urchin	Common.	Skeleton.
1	3		zaropicus.		Common.	Skeleton.
1	4		-			
L	-	·v	12			Skeleton.

LOT

GENUS.

15 Erinaceus

SPECIES.

Europæus. Urchin

## FIFTH DAY'S SALE.—MAMMALIA.

(Duty to be paid by the Buyer.)

SPECIES.

Common.

SPECIMENS.

Skeleton.

11 15	Centenes	semispinosus.	Tenrec	Striped.	Stuffed.
			FAM. 4. SC	RICIDÆ.	
7 17 2 18 6 19 6 20 21 22		fodiens. araneus. pusillus. Javanica	Shrew  Bangsring	Perfuming.  Water.  fœtid. Timid.	Shot at Dahomy, and presented by Benj. Salmon, Esq.—Skeleton. Stuffed. Skeleton. Skeleton. Skeleton. Stuffed.
				0	
N	o. 10.	Orde	er 4. EXI	NCISORI	A.
			Section CAF	RNIVORA.	
		FAM		PODÆ. Mod	laria .
	D 1 .				aru.
2	Megatherium	tridactylus	Sloth Acheus of the		Skeleton, presented by C. J. Temminck, Esq. Stuffed. Stuffed; presented by J. H. Attwood, Esq.
			FAM. 2. DA	SYPODÆ.	
			Dent	ibus.	
1/5	Dasypus &	8-cinctus.	Dasypus	Cirquinçon.	Skin.  { Presented by Sir Edmund Temple.—Skin. Skin.—a part.
			Sine inci		
1 1 8	Tatusia Priodontes, Chlamyphoru	7-cinctus. giganteus.	Armadillo	Hybrid. Estley.	Skeleton. Fœtus, in spirits. Stuffed. Junior.

SPECIMENS

(Duty to be paid by the Buyer.)

#### FAM. 3. ORYCTEROPIDÆ. Molaria.

SPECIES CENIIS SPECIES

	N U S.	BIECIES.	GENUS.	SPECIES.	SFECIMENS.
111 -	cteropus	Capensis.	Ocycteropus	Cape.	Presented by John Hovil, Esq.—Skeleton. An adult animal, in spirits.
011-0		FAM. 4.	MYRMECO	PHADÆ.	Emolaria.
1012 My	mecopha	iga jubata.	Ant-eater	Tamanoir.	Skin.
013		tridactyla.		Tamandua.	Presented by — Chichester, Esq.—Skeleton.
14	100	1		7213	Stuffed.
L15		ditactyla.		Didactyle.	Stuffed.
			FAM. 5. A	MANIDÆ.	
_16 Mai	nis	macroura.	Phatagin	Long-tailed.	Presented by C. J. Tem- minck, Esq.—Skeleton.
17 —	_				In spirits. By C. T. Tem- minck, Esq.
					Skin, presented by Mr. Leadbeater.
_19					Stuffed, by Mr. Leadbeater.

## No. 11. Order 5. MARSUPIALIA.

### Section CARNIVORA.

### FAM. 1. DIDELPHIDÆ.

#### Cauda prehensili.

151	Didelphis	Virginiana.	Opossum	Virginian. 201	Skeleton.
2	<del></del>			{	Two young Skeletons under a glass shade.
10/3					Cranium.
/4		Marsupialis.		Crab-eating.	Pelvis & Ossa marsupialia.
1,5,5		Opossum.		Carigucia.	Stuffed.
6	-1/-	-			Cranium.
7	- I however	dosigerens.		Touan.	Cranium.
, 8		brachyura.		Short-tailed.	Stuffed.
1/2/9		Cayopollin.		Philander.	In spirits.—Fœtus.
/	Cheironectes	Memina			

12xx3, to harting

### FIFTH DAY'S SALE.-MAMMALIA.

(Duty to be paid by the Buyer.)

### \* Subfam. DASYURINA.

Cauda non prehensili.

* 0	GENUS.	SPECIES.	GENUS.	SPECIES.	SPECIMENS
10 11 11 11 12	Dasyurus	macrourus. Maugei.	Dasyurus	Long-tailed. Mauge's.	Cranium. Skeleton. Carre. Stuffed.
5/ 13		ursinus.	<u> Del</u>	Ursine.	Presented by Dr. Burnett.  -Cranium.
15 16	Peracyon Thylacinus	viverrinus. Harrisii. Temminckii.	Peracyon	Viverrine, Harris's.	Cranium. Skeleton. Stuffed.
	(				Fœtus, stuffed. Cranium.
	Phascogale	pennicillata.	Phascogale	Brush-tailed.	Presented by Capt. Lang-
1		$\mathbf{F}_{I}$	м. 2. <i>PER</i>	AMELIDÆ.	
	Perameles Isoodon	nasutus.	Perameles	Long-nosed.	Presented by Capt. Langdon.—Skeleton.
,		FAM	1.3. <i>PHAL</i>	ANGISTID	Æ.
			Cauda pr	ehensili.	
	Phalangista	lemurina.	Phalanger	Lemurine.	Skeleton. College Stuffed.
23		Cookii.		Cook's.	Stuffed. Skeleton junior.
			* Subfam. Pl	ETAURINA.	
26	Petaurus	macrourus. taguanoïdes.	Petaurus	Long-tailed. Hepoona roo.	Stuffed. Stuffed. Skeleton.
		pygmæa.	Voltigeur	Dwarf.	Stuffed. 76
			FAM. 4. K	OALIDÆ.	
~ _ 29	Phascolarctus	s subiens.	Koala		Presented by Robert Brown, Esq.—Stuffed.
		F	AM. 5. AM.		
/5/_30	Amblotis	Fossor,	Wombat	Australian.	Presented by Robert Brown, Esq.—Stuffed.
1 47/	111 Cale		THESE.		7,000

(Duty to be paid by the Buyer.)

### No. 12.

# Order 6. PRÆDACEA.

### Section CARNIVORA.

## FAM. 1. URSIDÆ. Plantigrada.

	GENUS.	SPECIES.	GENUS.	SPECIES.	SPECIMENS.
LOT bl	Jrsus	Arctos.	Bear	Brown.	Skeleton. To C
3 -	Jrsus 			me !	Cranium. Cranium.
540-		Americanus.		Black.	Presented by — Steele,
					Esq.—Skeleton. Cranium.
5 -					Cranium.
7 7	Chalarctos	maritimus.	Thalarctos	Polar.	Skeleton, with that of a Porpoise.
8 -				-	Cranium.
					Cranium. Cranium.
-					Cranium.
12 -					Os Penis, presented by —— Edwards, Esq. Surgeon,
-					C R.N.
13 -			•		Os Penis, presented by ———————————————————————————————————
14 -	3				Presented by Dr. Brine.—
					Paws. Presented by —— Thomp-
15 -		*	-		son, Esq.—Paws.
	Danis 1egalonyx	ferox. fossilis.	Danis		
16 P	rochilus	hirsutus.	Prochilus	Shaggy.	Skin, presented by Mr. Leadbeater.
17 -					Skin, presented by Mr. Red- dell.
180-				-	Cranium and feet, presented by Mr. Leadbeater.
	Helarctos	Euryspilus.	Bruang		
19 S	pelæus arctictis	Antiquorum.	Spelæus	Ancient.	Molar tooth.
	ctides	albifrons.	Benturong		
	rctonyx	collaris.	Bali Saur		
	aradoxurus rocyon	prehensilis. Lotor.	Racoon	American.	Skeleton.
21 -					Cranium.
					Os Penis.
	Vasua	rufa.	Coati	Rufous.	Skeleton.
		fusca.		Common.	Cranium.
					Cranium.
	Cercoleptes	tanyglossus.	Kinkajou	Capricious.	Skeleton. C. C. Stuffed.
			E	2	
- A	Doyhe a	1 = 0	- 1 um		in .

### SIXTH DAY'S SALE.-MAMMALIA.

(Duty to be paid by the Buyer.)

GENUS.	SPECIES.	GENUS.	SPECIES.	SPECIMENS.
30 Meles 31 —— 32 —— 33 ——	Taxus.	Badger	Common.	Skeleton. Cranium Cranium. Cranium. (Presented by Mr. Leadbea-
34 —— 35 Gulo 36 Mellivorus 37 ———— 38 ————— Galietis Ailurus	Arcticus. Capensis.  vittatus. Bellii. fulgens.	Wolverena Ratel ————————————————————————————————————	American. Cape. Banded.	{ Presented by Mr. Leadbeater. A variety.—Skeleton. Stuffed. Skeleton. Stuffed. Cranium.

# No. 13.

# FAM. 2. FELIDÆ. Digitigrada.

### Unguibus retractilibus acutis. Cauda elongata.

		2.1.5.11.04.0	TOUT WOULD WE	.word Camara Co	011821-1
1	Leo	Africanus.	Lion	African.	Skeleton.
$_{\eta}$ 02	***************************************				Presented by Jos. Bullock Esq.—Stuffed.
					Skeleton.
4	—				Skeleton, not articulated.
				•	Cranium.
6					Cranium.
7	—	-	—		Heart, with vessels injected; Larynx, &c.—Beautiful.
8					Cæcum.—In spirits.
9					Skelcton.—Leæna.
10					Skeleton. Presented by Lewis Desormeaux, Esq.
		-			Cranium.
12			—		Cranium.
	Felis	Tigris.	Tiger	Bengal.	Skeleton.
13					Cranium.
14					{ Vascular preparation of an injected kidney bisected.
		Pardalis.	Panther	African.	Skeleton.
15					Cranium.
16		Leopardus.	Leopard	African.	fresented by Spils-
17		Leopardalis.		Lesser.	bury, Esq.—Skeleton.
				Desset,	Cranium. Skeleton.
		Onca.	Jaguar	American.	Skeleton.
		Consolon	Puma		Presented by Sir Anthony
		Concolor.	ruma	***************************************	Carlisle.—Skelcton.
20					Stuffed.
		Paradalis.	Ocelot	Mexican.	Cranium.
		melas.	Jaguarette	Black.	Skeleton.
		tigrina.	Margay	Cayenne.	Presented by Wm. Bullock, Esq.—Cranium.
24		Catus.	Cat	Wild.	{ Presented by — Gird- wood, Esq.—Skeleton.

	GENUS.	SPECIES.	GENUS.	SPECIES.	SPECIMENS.
LO				~	
		domestica.		Common.	Skeleton.—Male.
					Skeleton.
27					Skeleton.
28					Presented by Charles Cur-
20					ling, Esq.—Female. Cranium.
					Cranium.
30					
21					Cranium attacked with Ex-
91					ostosis. Presented by ———————————————————————————————————
20		Mexicana.		Mexican.	Skeleton.
34		MEXICANA.			
33		Javanica.		Java.	Presented by Capt. Jeffrys, R.N.—Skeleton.
34	Lynceus.		Lynx.		
		Cauda e	abbreviata. Au	riculis apice barb	atis.
35				Caspian.	
36		Chaus. Canadensis.		Canadian	Skeleton imperfect.
					Presented by Mr. Leadbea-
37		Caracal,		Siyah ghuch. <	Presented by Mr. Leadbeater.—A vascular preparation.
					L tion.
	ACINONYX.		GUE'PARD.		
		Cauda elon	igata: unguibu:	s obtusis non retro	actilibus.
38		Venator.		Hunting.	Presented by Jos. Bullock, Esq.—Skeleton.
	Prionodon		Pentadactylus		Esq.—Skeleton.
		gracilis.	Delundung	•	
		gracins.	Defunding		

END OF THE FIFTH DAY'S SALE.

# SIXTH DAY'S SALE.

SATURDAY, July 19, 1828, at Twelve o'Clock.

(DUTY TO BE PAID BY THE BUYER.)

No. 14.		FAM. 3. (	CANIDÆ.	
GENUS.	SPECIES.	GENUS.	SPECIES.	SPECIMENS.
1 Canis	Anglicus.	Dog	Mastiff.	Skeleton.
2				Cranium.
3 —	molossus.		Bull.	Cranium.
4 —				Penis injected.
5				Os Penis.
6 — 7 —				Os Penis. Skeleton.
8 —				Cranium.
9 —	- 1			Skeleton.
10			-	Cranium.
11				Skeleton.
-	Brucii		Fenneck.	Cranium.
	Lupus.	Wolf	Common.	Skeleton.
12				Cranium.
13 —				Cranium, presented by — Fisher, Esq.
14 —	aureus.	Jackall		Skeleton.
15				Cranium.
16	pygmæus.		Dwarf.	Skeleton.
17 Vulpes	communis.	Fox	Common.	Skeleton.
		*******		Cranium.
18	mesomelas.		Cape.	Skeleton.  Skeleton.  Presented by Dr. Leach.—
19	lagopus.	lsatis	Arctic.	Skeleton.
20	-			Cranium.
HYÆNA.		Hyæna.		
		Digitis	quatuor.	(Duranted by Joseph Rul
21	striata.		Striped.	Presented by Joseph Bullock, Esq.—Skeleton.
22				Cranium.
23 —	crocuta.		Spotted.	Skeleton.—Cranium.
24 ——		Street, or other lands	- <del></del>	Cranium.
25	primigenia.		Fossil.	A few teeth, some parts of the jaw, and other bones found in a Cave at Kirkdale Yorkshire, and presented by Richard Chapman, Esq.
26 Lycaon 27 —	tricolor.	Lycaon.	Cape.	Skeleton. Stuffed.

### FAM. 4. VIVERRIDÆ.

	GENUS.	SPECIES.	GENUS.	SPECIES.	SPECIMENS.
	Viverra	Civetta. Zibetha.	Civet	Inodorous. Odorous.	Skeleton. Skeleton.  Sresented by — Braith-
		Musanga.		Musang.	waite, Esq.—Cranium.  Presented by Mrs. Jeffreys.  —Skin.
32		melanura.		Black-tailed.	Presented by — Coward, Esq.—Skin.
34	Genetta	maculosa.	Genet	Spotted.	Skeleton. Stuffed.
	RYZÆNA.	fossa.	Fossane Suricate.	Madagascar.	Cranium. Preserved.
	NYZÆNA.		Digitis of	quatuor.	
37		tetradactyla.		African.	Presented by Sir Jacob Astley, Bart.—Skeleton.
	HERPESTES	·	MANGOUSTE		
38		Ichneumon.	Pentad	lactyla. Egyptian.	Skeleton.
39					Cranium.
		Mungos.		Indian.	Skeleton. Cranium.
42					{ Presented by — Sharpe, Esq.—Stuffed.
ı	Gymnura Proteles Crossachus	Rafflesii. LaLandii. obscurus.	Mangue		
No	o. 1 <b>5</b> .	]	FAM. 5. MU	STEL1DÆ.	
1	Putorius	fœtidus.	Fitchet	Common.	Skeleton presented by — Baker, Esq.
3		vulgaris. ermineus.	Weasel Stoat		Skeleton. Skeleton. Skin.
5		Furo.	Ferret	White.	Skeleton.
	Mustela	Foina.	Martin	Common.	Skeleton.  § Presented by Dominick Mo-
		Martes.		Pine.	rel Esq.—Skeleton.
		piscatoria.		Fisher.	Cranium.  Separated by J. H. Atwood,
10					Esq.—Skeleton. Stomach.
11		Zibellina.	Sable	American.	Presented by — Smith, Esq. —Stuffed.
12		Zorilla.	<b>Z</b> orille	Cape.	Stuffed.
13	-	Canadensis.	Pekan	Canadian.	Presented by W. Bullock, Esq.—Cranium.
14		Lutreola.	Mink	Siberian.	Presented by Paul Brookes, Esq.—Stuffed.
15		Vison.	Vison	Canadian.	Presented by W. Bullock, Esq.—Cranium

GENUS.	SPECIES.	$\it GENUS.$	SPECIES.	SPECIMENS.
16 Mephitis Mydaus	striata. meliceps.	Skunk Telagon	Striped.	Stuffed.
17 Lutra 18 ——	fluviatilis.	Otter	Common.	Skeleton : male. Cranium.
19 ———				{ Presented by — Coleman, Esq.—Skeleton: female.
20 ———		<del></del>		Cranium.
21 ——				Heart injected.
Aonyx	Delalande.			, , , , , , , , , , , , , , , , , , , ,

# No. 16. Order 7. TETRAPTERIGIA.

### Section CARNIVORA.

DIV.—EARLESS.

FAM. 1. PHOCIDÆ. (Brachiodontia.)

				An elaborate and dried vas-
				cular preparation, in which
				the arteries and veins with the Venaporta are injected
1	Calocephalus vitulinus.	Seal	Common. <	of various colours, and the
				thoracic, as well as the ab-
				dominal Viscera are pre
				served.
2				Inferiorextremities, injected.
3				Bones of superior
4				Cranium.
5				Cranium.
6				Cranium.
7				Cranium.
8	* .			Lower jaw of an adult.
9		_		Os Penis.
				Os Penis, presented by—
10	barbatus.		Bearded.	Edwards, Esq. Surgeon,
10	Darbatus.		Dearueu.	R. N., obtained during
				Capt.Parry's second Arctic expedition.
				Cranium (gigantic), pre-
11	Macrorhynus proboscidius.	Macrorhynus	Elephantine.	sented by Capt. Langdon.
12	Stemmatopus mitratus.	Stemmatopus		Cranium of adult.
	<b>I</b>	P		Skeleton of a young animal
				supported by the Cranium
				of a Lophius piscatorius.
13	patachonius.			Cranium, presented by Capt.
10	patacholius.			Langdon.
14				Skin, stuffed, presented by
• •				Capt. Langdon.
15	Stenorhyncus leptonyx.	Stenorhyncus		Stuffed animal :—the only
				one in the kingdom.

		(Duty to be pai	d by the Buyer.)	
GENUS.	SPECIES.	GENUS.	SPECIES.	SPECIMENS.
Pelagius	Monachus.	Boikal	Monka,	Cranium of stuffed animal.  Cranium and most of the other bones, presented by — Lee, Esq.
		Div.	EARED.	
		FAM. 2. 02	TARIADÆ.	
margins of t	he superior in	ncisor Teeth are norresponding surf	notched in most aces of the infer	Genera, for the reception of the ior.
Platyrhyncus	leoninus.	Otaria	Maned.	S Cranium of a very old ani-
arctocephalus ursinus.			Ursine.	The entire Skeleton, pre- sented by Capt. Heaviside. Stuffed animal.
Ialychærus redentes	lobatus. griseus? fossilis.		Lobed-toothed	Cranium of stuffed animal.
reuentes	1038(113.	FAM. 3	. * * *	
		FAM. 4	* * * *	
	Sec	tion TUSKEI	O. (Campodon	atia.)
		FAM. 5. TRI	CHEHIDÆ	
richechus	Rosmarus.	Morse	Common.	Skeleton.—The animal was shot in the Arctic Ocean, and presented by — Reid, Esq.  A Fœtus of the above animal, in spirits.  A Cranium.  A Cranium.  A Cranium, imperfect.  A Cranium covered with the skin.
				Os Penis. Os Penis.

### No. 17.

### Order 8. CETACEA.

#### Section ZOOPHAGA.

### FAM. 1. BALÆNIDÆ.

Edentula .- Div. SPIRACULIS. Masto elytera.

#### WHALE.

GENUS.	SPECIES.	GENUS.	SPECIES.	SPECIMENS.
1 Balæna 2 ——— 3 ———	mysticetus.	Whale	Common.	A Fœtus, in spirits.  Lower jaw, part of the u jaw contributing to fo Pilgrim's Cell in the den.  Some ribs, and parts of bones, forming a trable for the cell.  Another portion of the t converted into a Cryp
5 —— 6 —— 7 —— 8 —— 9 ——				Body of a Vertebra, mutilated Scapula, for attachment of an Owl Ditto. Part of a Vertebra. Ossa Coccygis from Ba Bay, brought by Cal Ross, and presented b Edwards, Esq., Surg. A portion of whale bon Dr. Leach. Penis, presented by
10 ————————————————————————————————————	Physalus.	Balænopterus  CACHALOT.	Jubarte.	Penis, presented by Dickenson.  Penis, presented by Cross. Os brachii. Os brachii. Ossiculum auditus. Ossiculum auditus. Ossiculum auditus. A Fœtus.

FAM. 2. PHYSETERIDÆ.

19 Physeter macrocephalus. Cachalot Blunt-headed.

An uncommonly fine logical jaw with all the teeth, sented by Peter Cosgreen Esq., Surg., R.N.

Catodon.  Lesser.  Mular.  Migh-finned.  Mastogastera.  Microdontia.  FAM. 3. DELPHINID.  In glass case, having mechanism to open the lower jaw.  Frontatus.  Long-fronted.  Torb-headed.  Lursio.  globiceps.  Lursio.  globiceps.  Corb-headed.  Small-beaked.  Sypterus Rhinoceros. eterodon Hyperoödon.  Hyp	ENUS.	SPECIES.	GENUS.	SPECIES.	SPECIMENS.
Mastogastera. Microdontia. FAM. 3. DELPHINIDÆ.  Cranium with all the teeth, in a glass case, having mechanism to open the lower jaw.  A complete cranium, having both zygomata entire, with the Ossicula auditus in situ naturali. Presented by W. Bullock, Esq.  Jaws of ditto.  Blower.  Grayi.  A very fine cranium with all the teeth, Lower jaw of cranium.  Small-beaked.  Some teeth.  A very fine cranium with all the teeth, Lower jaw of cranium.  A cranium complete, with all the teeth.  Lower jaw of cranium.  Some teeth.  A vascular preparation, with the heart in situ naturali. Stomachs.  Stomachs.  Skeleton.  Cranium.  Jaws and teeth.  Cranium with teeth.  Jaws of cranium with teeth.  Jaws of cranium with teeth.	nyseterus	Mular.		High-finned.	Some teeth, presented by William Bullock, Esq.  A beautiful specimen of the lower jaw and teeth.  An interesting specimen of a Fœtus. Stuffed.  Some teeth.
FAM. 3. DELPHINIDÆ.    Cranium with all the teeth, in a glass case, having mechanism to open the lower jaw.	•		DOLP	HINS.	
frontatus.  Long-fronted.  frontatus.  Long-fronted.  Long-fronted.  Long-fronted.  Long-fronted.  Long-fronted.  Long-fronted.  Long-fronted.  A complete cranium, having both zygomata entire, with the Ossicula auditus in situ naturali. Presented by W. Bullock, Esq. Jaws of ditto.  Blower.  globiceps.  Corb-headed.  long-fronted.  Blower.  Grayi.  A very fine cranium with all the teeth, Lower jaw of cranium.  Small-beaked.  White.  A very fine cranium with all the teeth, Lower jaw of cranium.  Some teeth.  A cranium complete, with all the teeth.  In a glass case, having mechanism to open the lower jaw.  A very fine cranium with all the teeth.  Lower jaw of cranium with all the teeth, Lower jaw of ditto.  Some teeth.  A cranium complete, with all the teeth.  Some teeth.  A vascular preparation, with the heart in situ naturali. Stomachs.  Stomachs.  Stomachs.  A section of the cranium having the zygoma perfect, and the ossiculum auditus in situ naturali. The organ of hearing has been dissected.  Long-nosed.  Long-nosed.  Cranium.  Jaws and teeth.  Cranium incomplete.  Cranium incomplete.  Cranium incomplete.  Cranium with teeth.  Cranium incomplete.  Cranium with teeth.	100				
elphinus Delphis. Dolphin Common.  frontatus.  Long-fronted.  A complete cranium, having both zygomata entire, with the Ossicula auditus in situ naturali. Presented by W. Bullock, Esq.  Jaws of ditto.  Blower.  Grayi.  A very fine cranium with all the teeth. Lower jaw of cranium.  Some teeth.  A cranium complete, with all the teeth.  Some teeth.  A very fine cranium with all the teeth. Lower jaw of cranium.  Some teeth.  A cranium complete, with all the teeth.  Some teeth.  A vascular preparation, with the heart in situ naturali. Stomachs.  A vascular preparation, with the heart in situ naturali. Stomachs.  A section of the cranium having the zygoma perfect, and the ossiculum auditus in situ naturali. The organ of hearing has been dissected.  Skeleton.  Cranium.  Jaws and teeth.  Cranium with teeth.  Cranium with teeth.  Cranium incomplete.  Cranium with teeth.	-	]	FAM. 3. $DE$	LPHINIDA	
frontatus.  Long-fronted.  Lower jaw of cranium with teeth.  A cranium complete, with the heart in situ naturali. Stomachs.  Skomachs.  A section of the cranium having the zygoma perfect, and the ossiculum auditus in situ naturali.  Some teeth.  A section of the cranium having the zygoma perfect, and the ossiculum auditus in situ naturali.  Stomachs.  Skeleton. Cranium.  Long-nosed.  Skeleton. Cranium and teeth. Cranium incomplete. Cranium with teeth.  Long-nosed.  Skeleton. Cranium and teeth. Cranium with teeth.  Long-nosed.  Skeleton. Cranium with teeth.  Long-nosed.  Cranium with teeth.  Cr	elphinus	Delphis.	Dolphin	Common.	in a glass case, having me- chanism to open the lower jaw.
tursio. — Blower.  globiceps. — Orb-headed.  elphinorhyncus coronatus. — Small-beaked.  sypterus Rhinoceros. eterodon Hyperoödon. Hyperoödon Two-toothed.  elphinapterus leucas. Beluga White.  PORPOISE. (Microdontia.)  ocæna communis. Porpoise Common.  latirostris. — Broad-nosed.  leucorhamphus — White-nosed.  leucorhamphus — White-nosed.  longirostris. — Long-nosed.  longirostris. — Long-nosed.  Grayi. — Gray's.  Blower.  A very fine cranium with all the teeth.  Lower jaw of cranium.  Some teeth.  A cranium complete, with all the teeth.  A cranium complete, with all the teeth.  A cranium complete, with the heart in situ naturali. Stomachs.  Stomachs.  Stomachs.  Skeleton.  Cranium.  Jaws and teeth.  Cranium and teeth.  Cranium incomplete.  Cranium with teeth.  Jaws of cranium with teeth.  Jaws of cranium with teeth.  Jaws of cranium with teeth.  Cranium micomplete.  Cranium incomplete.  Cranium with teeth.		frontatus.		Long-fronted.	ing both zygomata entire, with the Ossicula auditus in situ naturali. Presented by W. Bullock, Esq.
elphinorhyncus coronatus.  elphinorhyncus coronatus.  eterodon Hyperoödon. Hyperoödon Two-toothed.  elphinapterus leucas. Beluga White.  PORPOISE. (Microdontia.)  socæna communis. Porpoise Common.  latirostris.  Broad-nosed.  leucorhamphus  White-nosed.  longirostris.  Long-nosed.  Grayi.  Grayi.  Small-beaked.  Lower jaw of cranium.  Some teeth.  A cranium complete, with all the teeth.  A vascular preparation, with the heart in situ naturali. Stomachs.  Stomachs.  A section of the cranium having the zygoma perfect, and the ossiculum auditus in situ naturali. The organ of hearing has been dissected.  Skeleton.  Cranium.  Jaws and teeth.  Cranium incomplete.  Cranium with teeth.  Jaws of cranium with teeth.  Jaws of cranium with teeth.  Jaws of cranium with teeth.  Cranium with teeth.  Jaws of cranium with teeth.		tursio.		Blower.	
elphinorhyncus coronatus.  vypterus Rhinoceros. eterodon Hyperoödon. Hyperoödon  elphinapterus leucas. Beluga White.  PORPOISE. (Microdontia.)  ocæna communis. Porpoise Common.  latirostris.  Broad-nosed.  leucorhamphus—  longirostris.  longirostris.  Grayi.  Small-beaked.  Some teeth.  A cranium complete, with all the teeth.  A vascular preparation, with the heart in situ naturali.  Stomachs.  Stomachs.  A section of the cranium having the zygoma perfect, and the ossiculum auditus in situ naturali. The organ of hearing has been dissected.  Skeleton.  Cranium and teeth.  Cranium with teeth.  Jaws and teeth.  Cranium with teeth.  Jaws of cranium with teeth.  Cranium with teeth.  Cranium with teeth.  Jaws of cranium with teeth.		globiceps.		Orb-headed.	all the teeth.
Rhinoceros. eterodon Hyperoödon. Hyperoödon Two-toothed. elphinapterus leucas. Beluga White.  PORPOISE. (Microdontia.)  ocæna communis. Porpoise Common.  latirostris. Broad-nosed.  leucorhamphus White-nosed.  leucorhamphus White-nosed.  longirostris. Long-nosed.  longirostris. Sharp-nosed.  Grayi. Gray's.  Some teeth.  A cranium complete, with all the teeth.  A vascular preparation, with the heart in situ naturali.  A section of the cranium having the zygoma perfect, and the ossiculum auditus in situ naturali. The organ of hearing has been dissected.  Skeleton.  Cranium.  Jaws and teeth.  Cranium with teeth.  Jaws of cranium with teeth.	elphinorhy	ncus coronatus	s. <del></del>	Small-beaked.	. Dower jaw of crantum.
elphinapterus leucas. Beluga White.  PORPOISE. (Microdontia.)  ocæna communis. Porpoise Common.  latirostris. Broad-nosed.  leucorhamphus White-nosed.  leucorhamphus White-nosed.  longirostris. Long-nosed.  Grayi. Gray's.  A cranium complete, with all the teeth.  A vascular preparation, with the heart in situ naturali. Stomachs.  Stomachs.  A section of the cranium having the zygoma perfect, and the ossiculum auditus in situ naturali. The organ of hearing has been dissected.  Skeleton.  Cranium.  Jaws and teeth.  Cranium and teeth.  Cranium with teeth.  Jaws of cranium with teeth.  Jaws of cranium with teeth.  Cranium withteeth, presented by — Wood, Esq. Lec-	vypterus	Rhinoceros.	U.,	Two toothod	Sama taath
PORPOISE. (Microdontia.)    Common		1.	_ ::		
Common.   A vascular preparation, with the heart in situ naturali.   Stomachs.   Stomach	eiphinapter	us leucas.	Ü		
latirostris.  Broad-nosed.  Broad-nosed.  Broad-nosed.  Broad-nosed.    Canium and teeth.   Cranium and teeth.   Cranium incomplete.   Cranium with teeth.   Jaws of cranium with teeth.   Jaws of cranium with teeth.	ocæna	communis.		`~	Stomachs.
Leucorhamphus		latirostris.		Broad-nosed.	A section of the cranium having the zygoma perfect, and the ossiculum auditus in situ naturali. The organ of hearing has been dis-
Long-nosed. Cranium and teeth. Cranium incomplete. Cranium with teeth. Jaws of cranium with teeth. Grayi. Gray's.  Gray's.  Cranium with teeth. Grayie dby — Wood, Esq. Lec-		leucorhamph	us——	White-nosed.	Skeleton. Cranium.
acutus. —— Sharp-nosed. Cranium with teeth.  Jaws of cranium with teeth.  Grayi. —— Gray's. Cranium with teeth.  Gray's. Cranium with teeth.  Gray of cranium with teeth.  Cranium with teeth.  Gray of cranium with teeth.  Cranium with teeth.  Gray of cranium with teeth.	_	longirostris.		Long-nosed.	Cranium and teeth.
Grayi. — Gray's. Cranium with teeth, presented by — Wood, Esq. Lec-	-	acutus.		Sharp-nosed.	Cranium with teeth.
		Grayi.		Gray's.	Jaws of cranium with teeth.  Cranium with teeth, presented by — Wood, Esq. Lecturer on Chemistry.

# SIXTH DAY'S SALE. MAMMALIA.

(Duty to be paid by the Ruyer.)

# GRAMPUS. (Megolodentia.)

GENUS	SPECIES.	GENUS.	SPECIES.	SPECIMENS.
46*	Orca.	Grampus	Common.	Skeleton obtained by chase.
47*	1			Skeleton imperfect, pre- ed by John Brookes, 1
ı n	No. of Parts	NARVAL.	(Macrodontia.)	ea by John Diookes, I
	ŕ, ŕ.		HYNICHIDA	Æ.
		-		(A very fine skeleton o
				adult female shot in Arctic Ocean, and pre
47 Tachyniches	s megacephalu	ıs. Naryal	Common.	ed by — Reid, Esq.
26.3		BUILDING.	THE PERSON	ossa intermaxillaria
*1 - 1 - 1			- 100	dissected to show both
			1 *	(A cranium of an adult )
7 . 4 3 ,		7		having one long tusk os intermaxillare. The
48	· ·			posite side is dissecte
	-	6 Ny 9	and advance	show the other tusk
	mediately.			Can cealed in the jaw.
• 0)	- Y -			nium, being a Lusus
49 ———	*	Section to show a company would		tæ, in having two
	· · · · · ·	0 1		tusks. Purchased at Donovan's sale.
50 ——				A Fœtus, in spirits.
51	4		1	A flute formed of part tusk by an Esquimae
•••		j.		dian.
1500		4	- 1	A tusk formed in to a
52				ing-stick, capped with ver, presented by Dr.
			,	kinson.
53	giganteus.		Fossil	Part of a tusk, of a very size.
		Section PHY	TOPHAGA.	The second second
pulling 178			PIRACULIS.	
A STATE OF	FAM. 5	. MANATI	D.E. (Mastoth	oracia.)
Manatus	Atlanticus.	Manati	Western.	
54 Halicore	Syren.	Dugong	Eastern.	Avery fine cranium, pre
55	- 50	1000		ded by Capt. Jeffrys.  The tusks, presented
55 ———	G. 21 :	Cell	G .1	Capt. Jeffrys.
Rytina.	Stelleri.	Şteller	Southern	Lower jaw. A pair of tusks from a y
56 ****	****	* * * * * *	* * * * * * * * * * * * * * * * * * * *	animal found at Doul
<b>.</b>	****	*****	***	land, Torres Straits.
•	100 -00	414 4	process pages (1985)	sented by — Mitchel
	END	OF THE SI	XTH DAY'S . S.	ALE.
	104 2	411		