Fig

27. Muscular ribbons of the willow-moth, (*Cossus ligniperda.*)
28. Vertebra of a cod-fish.
29. Disposition of the muscles of the trout, (*Salmo trutta.*)
30. Disposition of the muscles of an owl, (*Strix brachyotis.*)
31. Jelly-fishes, (*Stomobrachium cruciatum, Hippocrene Bougainvillii.*)
32. Leech, showing the terminal cups.
33. Portion of a Nereis, showing the gills as organs of motion.
34–43. Modifications of the fore-arm.
    34. Monkey. 35. Deer. 36. Tiger. 37. Whale. 38. Bat.
    39. Pigeon. 40. Turtle. 41. Sloth. 42. Mole. 43. Whale.
44. Leg of a beetle.
45. Leg of a lizard.
46 Skeleton of a tiger.
47 Cuttle-fish, (*Loligo illecebrosa.*)
48 Sea-anemone, (*Actinia marginata;*) *a*, mouth; *b*, stomach; *c*, general cavity of the body.
49. Planaria, showing the mouth, stomach, and its branches.
50. Jaws, stomach, and intestine of a sea-urchin, (*Echinus lividus.*)
51. Plan of the digestive organs of an insect.
52. Plan of the digestive organs of a land-slug, (*Tebennophorus Caroliniensis.*)
53. Globules of chyle.
54. Portion of intestine, showing the lacteals of man, and their entrance into a vein.
55. Jaws of an Echinoderm, (*Echinarachnius parma.*)
56. Jaws of a sea-urchin, (*Echinus granulatus.*)
57. Beak of a cuttle-fish.
58. Portion of the tongue of a mollusk, (*Natica heros,*) magnified.
59. Jaws of an Annelide, (*Nereis.*)
60. Trophi (organs for taking food) of a beetle.
61.   "   of a bee.
62, 63. "   of a squash-bug.
64.   "   of a butterfly.
65.   "   of a Rotifer, (*Brachionus.*)
66. Jaws of ditto, magnified.
67. Skull of a tiger, showing the muscles for mastication.
68. Head of a snapping-turtle, (*Emysaurus serpentina.*)
69. Head of a Whale, showing the whalebone.
70. Head of an ant-eater.
71. Head of an alligator.
72. Head of a skate-fish, (*Myliobatis,*) showing the palate bone.
73. Head of a monkey, showing the three different kinds of **teeth**.
74. Teeth of an insectivorous animal, the mole.
75. Teeth of a carnivorous animal, the tiger.
76. Teeth of a rodent.