

- 1760—John Hunter, 1728-1793. Action of vessels, etc.
Spallanzani, 1729-1799. *Digestive process, respiration, generation.*
Galvani, 1737-1798. Animal electricity.
Hewson, 1719-1774. Functions of blood glands.
- 1770—Volta, 1745-1826. Electricity.
Lamarck, 1744-1829. Theory of development.
- 1780—Gall, 1758-1828. Dissection of brain.
- 1790—Humphry Davy, about 1799. Gases from blood.
- 1800—Thomas Young, 1773-1820. *Measurement of time, theory of colour, hydraulics of circulation.*
Charles Bell, 1774-1842. Functions of nerves.
- 1810—Majendie, 1783-1855. Theory of absorption.
- 1820—Beaumont, about 1824. Gastric digestion in man.
Gemelin, 1788-1853. Animal chemistry.
E. H. Weber, 1795-1878. Circulation, muscular action, senses.
Marshall Hall, 1790-1857. Reflex actions.
Flourens, 1794-1867. Central nervous system.
Poiseuille, 1799-1869. Circulation.
- 1830—Johann Müller, 1801-1855. General physiology.
Great handbook. Foundation of modern German school of physiologists.
Schleiden, 1804-1872. *Cell theory.*
Mattencei, 1811-1869. Electro-physiology.
Magnus, about 1836. *Analysis of gases of blood.*
- 1840—Claude Bernard, 1813-1878. *Vaso-motor nerves, glycogenic function, etc.*
John Goodsir, 1814-1867. Secretion, etc.
Fechner, 1801-1887. Psychophysical actions.
Darwin, 1809-1882. "Origin of Species," 1859.
Andrew Buchanan, 1798-1882. Coagulation of blood.
- 1850—Ludwig, 1816-1895. Hydraulics of circulation.
Hermann Helmholtz, 1812-1894. Muscle—rate of nerve impulse, hearing, vision, *application of physical methods of research.*
Donders, 1818-1890. Vision.