

FATHERS OF DIFFERENT FIELD OF BIOLOGY

1. Father of Concept of Evolution - Empedocles (495-425 B.C.)
2. Father of Medicine - Hippocrates (460-375 B.C.)
3. Father of Biology, Embryology and Zoology - Aristotle (384-322 B.C.)
4. Father of Botany and Ecology - Theophrastus (370-287 B.C.)
5. Father of Anatomy - Andreas Vesalius (1514 -1564)
6. Father of Comparative Anatomy - George Cuvier (1769-1832)
7. Father of Microscopic Anatomy - Morcello Malpighi (1628-1694)
8. Father of Plant Anatomy - N. Grew (1641-1712)
9. Father/Founder of Histology - Francois Bichat (1717-1802)
10. Father of Microscopy - Antony van Leeuwenhoek (1632-1723)
11. Father of Cytology - Robert Hooke (1635-1703)
12. Father of Modern Cytology - Swanson
13. Father of Taxonomy & Nomenclature - Carolus Linnaeus (1707-1778)
14. Founder of Embryology - C.F. Wolff (1738-1794)
15. Father of Modern Embryology - Von Baer (1792-1876)
16. Father of Immunology - Edward Jenner (1749-1823)
17. Father of Epidemiology - John Snow
18. Father of Biochemistry - Liebig
19. Father of Plant Physiology - Stephen Hales (1677-1761)
20. Father of Experimental Physiology - Galen
21. Father of Mycology - Micheli
22. Father of Bryology - Hedwig
23. Father of Plant Pathology - de Bary
24. Father of Modern Surgery - Pare.
25. Father of Parasitology - Platter.
26. Father of ATP Cycle - Lipmann.
27. Father of Antiseptic Surgery - Joseph Lister.
28. Father of Bacteriology - Koch
29. Father of Microbiology - Pasteur
30. Father of Palynology - Erdtman.
31. Father of Endocrinology - Thomas Addison

32. Father of Stress Physiology - Hans Selye
33. Father of Conditioned Reflexes- Pavlov.
34. Father of ECG - Einthoven
35. Father of Gerontology - Korenchevsk
36. Father of Palaeontology - Leonardo da Vinci
37. Father of Modern Palaeontology - Cuvier
38. Father of Ethology - Konrad Lorenz
39. Father of Antibiotics - Alexander Fleming (1881-1955)
40. Father of Blood Circulation - William Harvey (1578-1657)
41. Father of Blood Groups - Landsteiner
42. Father of Chemotherapy - Paul Ehrlich
43. Father of Green Revolution - Norman E. Borlaug
44. Father of Indian Green Revolution - M.S. Swaminathan
45. Father of Tissue Culture - Harrison
46. Father of Parasitology - Platter
47. Birdman of India - Salim Ali
48. Father of Indian Palaeobotany - Birbal Sahni
49. Father of Radiation Biology - Muller
50. Father of Gene Therapy - Anderson
51. Father of Genetics - Gregor Johann Mendel
52. Father of Modern Genetics - Bateson
53. Father of Polygenic Inheritance- Kolreuter.
54. Father of Eugenics - Francis Galton
55. Father of Biochemical/Human Genetics - Archibald Garrod
56. Father of Experimental Genetics - T.H. Morgan
57. Father of Genetic Engineering - Paul Berg
58. Father of DNA Printing - Alee Jeffreys
59. Father of Modern Botany - K. Bauhin (1560-1624)
60. Father of Virology - Stanley
61. Father of Chromatography - Michael Tswet