

Contents

<i>Preface to the 2nd Edition</i>	<i>vii</i>
--	------------

<i>Acknowledgement</i>	<i>ix</i>
------------------------------	-----------

Neuroanatomy

56. Meninges and CSF	3
57. Spinal Cord.....	6
58. Medulla Oblongata.....	16
59. Pons	24
60. Cerebellum	29
61. Midbrain	33
62. Cranial Nerve Nuclei and Cerebral Hemispheres	37
63. Ventricular System	61
64. Histology and Embryology	66
<i>MCQs</i>	75

Histology

65. Epithelium Histology.....	110
66. Connective Tissue Histology	114
67. Muscle Histology.....	121
68. Nervous Tissue Histology.....	128
69. Blood Vessels.....	134
70. Glands and Lymphoid Tissue	141
71. Bone and Cartilage	146
72. Integumentary System	149
<i>MCQs</i>	152

Genetics

73. Chromosomes.....	169
74. Patterns of Inheritance.....	173

75. Principle of Genetics, Chromosomal Aberrations and Clinical Genetics	191
<i>MCQs</i>	205

General Embryology

76. Introduction to Embryology	219
77. Gametogenesis and Fertilization	223
78. Second Week of Development	239
79. 3 rd to 8 th Week of Development.....	247
80. Fetal Membranes	261
81. Prenatal Diagnosis	277
82. Ethics in Anatomy	282
<i>MCQs</i>	285