

CHAPTER II.

	PAGE.
ELEMENTARY OR PRIMARY FORMS OF TISSUE.....	39
History of the Animal Cell.....	39
Cytogenesis.....	43
Cause of Organization.....	47
Phenomena of Cells.....	48
Manifestations of Cell Life.....	49
Simple Fibres.....	50
Simple Membranes.....	51

CHAPTER III.

TISSUES.....	53
White Fibrous Tissue.....	53
Yellow Fibrous or Elastic Tissue.....	54
Areolar Tissue.....	56
Adipose Tissue.....	57
Cartilage.....	59
Bone.....	62
Muscle.....	68

CHAPTER IV.

MEMBRANOUS EXPANSIONS.....	79
Serous Membranes.....	83
Synovial Membranes.....	84
Mucous Membranes.....	86
Appendages of the Mucous Membrane.....	88
Integument.....	93
Appendages of the Integument.....	97

CHAPTER V.

DIGESTION.....	106
Prehension.....	113
Mastication.....	114
Insalivation.....	119
Deglutition.....	122
Chymification.....	124
Chylification.....	128
Defecation.....	139

CHAPTER VI.

ABSORPTION.....	141
Villi and Lacteals.....	141
Lymphatic Vessels and Glands.....	142
Mechanism of Absorption.....	144
Absorption by the Villi and Lacteals.....	147
Absorption by the Veins.....	148
Absorption by the Lymphatics.....	149
Glandulæ Solitaires.....	150