

---

## Table of Contents

<i>Foreword</i> .....	5
<i>Reviewer's foreword</i> .....	6
<b>Summer Semester: Histology as a Subject, Cytology, Histological Technique, and General Histology</b> .....	<b>7</b>
Chapter One: Microscope. Histological Technique.....	8
Chapter One Answers.....	23
Chapter Two: Cell.....	24
Chapter Two Answers.....	35
Chapter Three: Covering and Lining Epithelia.....	36
Chapter Three Answers .....	50
Chapter Four: Glandular Epithelia.....	52
Chapter Four Answers.....	65
Chapter Five: Connective Tissue Proper.....	66
Chapter Five Answers .....	79
Chapter Six: Cartilage .....	80
Chapter Six Answers .....	90
Chapter Seven: Bone Tissue.....	92
Chapter Seven Answers.....	102
Chapter Eight: Blood.....	104
Chapter Eight Answers.....	115
Chapter Nine: Muscle Tissue .....	116
Chapter Nine Answers.....	129
Chapter Ten: Nervous Tissue .....	130
Chapter Ten Answers.....	143
<b>Winter Semester: Special Histology (Microscopic Anatomy of the Organ Systems)</b> .....	<b>145</b>
Chapter One: Cardiovascular System .....	146
Chapter One Answers.....	160
Chapter Two: Lymphatic System .....	162
Chapter Two Answers.....	175
Chapter Three: Endocrine System .....	176
Chapter Three Answers .....	192
Chapter Four: Gastrointestinal System 1 (Digestive Tract) .....	194
Chapter Four Answers .....	209
Chapter Five: Gastrointestinal System 2 (GIT-Associated Glands).....	210
Chapter Five Answers .....	223
Chapter Six: Tooth .....	224
Chapter Six Answers .....	237
Chapter Seven: Respiratory System.....	238
Chapter Seven Answers.....	252
Chapter Eight: Urinary System .....	254
Chapter Eight Answers.....	268

---

Chapter Nine: Male Reproductive System .....	270
Chapter Nine Answers.....	283
Chapter Ten: Female Reproductive System.....	284
Chapter Ten Answers.....	300
Chapter Eleven: Skin.....	302
Chapter Eleven Answers .....	317
Chapter Twelve: Central and Peripheral Nervous System .....	318
Chapter Twelve Answers.....	335
Chapter Thirteen: Senses – Eye and Ear.....	336
Chapter Thirteen Answers.....	351
Chapter Fourteen: General Embryology.....	352
Chapter Fourteen Answers .....	364
<i>References</i> .....	366