

CONTENTS

SECTION VIII

DEVELOPMENT OF THE DIGESTIVE TRACT

PLATE NUMBER	PAGE NUMBER
1-6. Development of Gastro-intestinal Tract	2-8

SECTION IX

ANATOMY OF THE ABDOMEN

1. Abdominal Regions and Planes	10
2. Bony Framework of Abdominopelvic Cavity ..	11
3-7. Anterolateral Abdominal Wall	12-16
8-10. Inguinal Canal	17-19
11. Posterior Wall of Abdominal Cavity	20
12. Diaphragm	21
13. Floor of Abdominopelvic Cavity	22
14-20. Peritoneum	23-29
21-24. Pelvic Fascia, Perineopelvic Spaces	30-34
25-26. Blood Supply of Abdomen	35-36
27-28. Venous Drainage of Abdomen	37-38
29. Lymph Drainage of Abdomen	39
30-34. Innervation of Abdomen and of Perineum	40-44

SECTION X

ANATOMY OF THE LOWER DIGESTIVE TRACT

1. Topography of Small Intestine	47
2-4. Structure of Small Intestine	48-50
5-6. Ileocecal Region and Sphincter	51-52
7. Appendix Vermiformis	53
8. Topography of Colon	54
9. Structure of Colon	55
10. Sigmoid Colon	56
11-13. Rectum and Anal Canal	57-59
14-17. Anorectal Musculature	60-63
18-24. Blood Supply of Small and Large Intestine	64-70
25-27. Venous Drainage of Small and Large Intestine	71-73
28. Lymph Drainage of Small Intestine	74
29. Lymph Drainage of Large Intestine	75
30-34. Innervation of Small and Large Intestine	76-81

SECTION XI

FUNCTIONAL AND DIAGNOSTIC ASPECTS OF THE LOWER DIGESTIVE TRACT

PLATE NUMBER	PAGE NUMBER
1-2. Motility of Small Intestine, Ileocecal Sphincter	84-85
3. Motility of Large Intestine	86
4-5. Defecation	87-88
6-9. Secretory, Digestive and Absorptive Functions of Small and Large Intestine	89-93
10. Gastro-intestinal Hormones	94
11. Visceral Reflexes	95
12. Pathophysiology of Small Intestine	96
13. Pathophysiology of Colon	97
14. Pathophysiology of Defecation	98
15. Diarrhea	99
16. Constipation	100
17. Intestinal Obstruction, Adynamic Ileus	101
18. Gastro-intestinal Hemorrhage	102
19. Effects of Drugs	103
20-21. Gastro-enteric Stomas	104-105
22-23. Tests for Small-Bowel Function	106-107
24. Stool Examination	108
25. Sigmoidoscopy	109
26. Peritoneoscopy	110

SECTION XII

DISEASES OF THE LOWER DIGESTIVE TRACT

1-2. Congenital Obstruction I and II — Atresia, Malrotation, Volvulus	112-113
3. III — Meconium Ileus	114
4. IV — Imperforate Anus	115
5-6. V — Management of Imperforate Anus	116-117
7-9. VI — Megacolon	118-120
10-11. VII — Management of Esophageal Atresia	121-122
12-13. Diaphragmatic Hernia	123-124
14. Omphalocele	125
15. Duplication of Alimentary Tract	126
16-17. Meckel's Diverticulum	127-128

SECTION XII (continued)

DISEASES OF THE LOWER DIGESTIVE TRACT
(continued)

PLATE NUMBER	PAGE NUMBER
18. Diverticula of Small Intestine	129
19. Diverticulosis of Colon I	130
20. Diverticulosis of Colon II (Diverticulitis)	131
21. Volvulus of Sigmoid	132
22. Volvulus of Cecum	133
23. Intussusception	134
24-25. Enterogenous Malabsorption Syndrome (Sprue)	135-137
26. Intestinal Lipodystrophy	138
27. Intestinal Disturbances Due to Psychic Factors, Allergy and Endogenous Infection	139-141
28-29. Regional Enteritis	142-143
30. Ulcerative Colitis I — Pathology and Diagnosis	144
31. Ulcerative Colitis II — Complications	145
32-33. Ulcerative Colitis III — Operative Treatment	146-147
34. Diseases of Appendix	148
35-37. Typhoid Fever	149-151
38-39. Food Poisoning	152-153
40. Bacillary Dysentery	154
41-42. Amebiasis	155-156
43-45. Intestinal Tuberculosis	157-159
46-48. Benign Tumors of Small Intestine, Peutz-Jeghers Syndrome	160-162
49-50. Malignant Tumors of Small Intestine I and II	163-164
51. Malignant Tumors of Small Intestine III, Carcinoid Tumor	165
52. Multiple Polyposis	166
53-55. Malignant Tumors of Large Intestine	167-169
56. Proctologic Conditions I — Hemorrhoids	170
57. II — Prolapse	171
58. III — Papillitis, Polyp, Fissure	172
59. IV — Inflammation, Fistula	173
60. V — Lymphogranuloma, Syphilis	174
61. Parasitic Diseases I — Trichuriasis	175
62. II — Ascariasis	176
63. III — Enterobiasis	177
64. IV — Strongyloidiasis	178

SECTION XII (continued)

DISEASES OF THE LOWER DIGESTIVE TRACT
(continued)

PLATE NUMBER	PAGE NUMBER
65. V — Necatoriasis, Ancylostomiasis	179
66. VI — Taeniasis Saginata	180
67. VII — Taeniasis Solium (Cysticercosis)	181
68. VIII — Hymenolepiasis Nana	182
69. IX — Diphyllbothriasis	183
70-71. Helminths and Protozoa Infection	184-185

SECTION XIII

DISEASES AND INJURIES OF THE
ABDOMINAL CAVITY

1-2. "Acute Abdomen"	188-189
3. Alimentary Tract Obstruction	190-191
4. Mesenteric Vascular Occlusion	192
5. Acute Peritonitis	193
6. Chronic Peritonitis	194
7. Cancer of Peritoneum	195
8. Benign Paroxysmal Peritonitis	196
9. Abdominal Wounds I — Small Intestine	197
10. II — Mesentery	198
11-12. III — Colon	199-200
13. IV — Rectum	201
14. V — Blast Injuries	202

SECTION XIV

HERNIAS

1-6. Hernia I — Indirect and Direct Inguinal Hernias	204-209
7-8. II — Femoral Hernia	210-211
9-11. III — Special Forms and Complications of Inguinal and Femoral Hernias	212-214
12. IV — Ventral Hernia	215
13. V — Lumbar and Obturator Hernias	216
14. VI — Sciatic and Perineal Hernias	217
15. VII — Internal Hernia	218
References	219
Index	231
Information on CIBA COLLECTION Volumes	244