

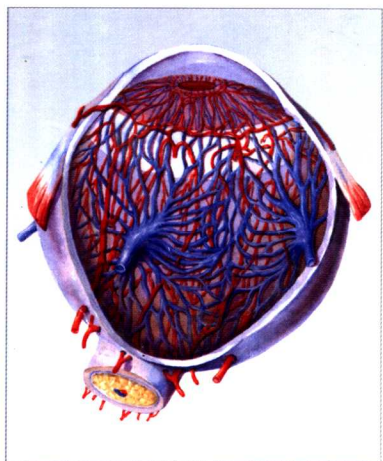
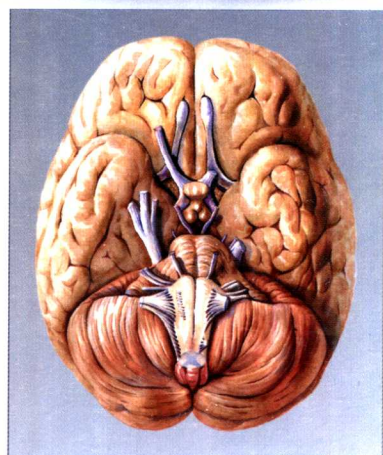
主审 ■ 钟世镇 柏树令
主编 ■ 徐国成 韩秋生

霍 琨

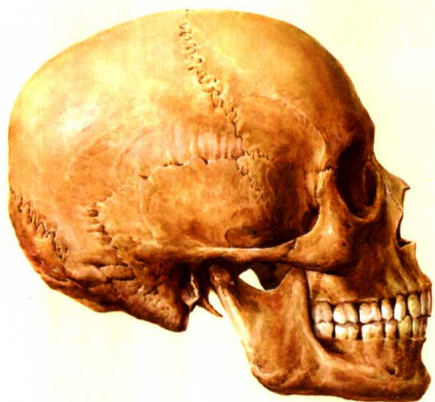
人体解剖学 彩色图谱

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COLOUR ATLAS OF HUMAN ANATOMY



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人体解剖学

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《人体解剖学彩色图谱》编委会名单

主 审 钟世镇 柏树令

主 编 徐国成 韩秋生 霍 琨

副 主 编 荆永显 马晓波 王长月 陈成春 余安胜

编绘人员 (按姓氏笔画为序)

马晓波 文小泉 王 伟 王长月 叶千红 叶广材 刘庚辰 朱永泽 祁 宁
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标本制作 刘铁生 刘瑞昌 佟玉章 姜振林

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PREFACE

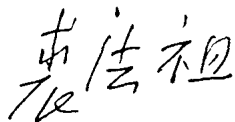
解剖学是每个临床医生必须掌握的基本知识，特别是系统解剖学更为重要。举例来说，一支动脉起自何处，其行走途径和终末支进入何处，在手术时是否可以结扎，或在介入治疗时应如何调控导管的插入方向，都要有系统解剖学的知识，才能进行检查或治疗。同样，对一条神经也必须知道它起自何处、行走途径及其分支的分布情况。总之，人体各部分是不可分割的，任何一个体内病变多会涉及到人的整体；临床医生切不可局限地、孤立地来考虑临床问题。因此，掌握系统解剖学知识对临床医生的重要性也就不言而喻了。

记得70年前我在同济大学医学院上医学的第一课，就是系统解剖学的运动系统，包括骨骼、关节和肌肉。当时是上午上课，下午在尸体上自己动手解剖，每周六老师必来考问，所以我们老一辈的系统解剖学知识还是很牢固的，到今天还很熟悉这门重要课程。现在的情况不同了，缺少尸体供医学生自己动手解剖，只能以大体标本来示教，或仅仅从教材的线条图上学习，这当然是远远不够的。那么，补救的最好办法就是阅读一本实用的系统解剖学彩色图谱了。

人体的形态结构和层次毗邻关系复杂，要清晰逼真地显示出来，必须用彩色来表达，使读者阅读时一目了然。迄今为止我国还缺少一部人工绘

制的按人体系统编绘的中国人自己的《人体解剖学彩色图谱》。今天，这部精美的图谱终于问世了，这是医学界的一件大喜事。编绘者历时6年，共编绘彩图近500幅，由运动系统、内脏学、脉管系统、感觉器官和神经内分泌系统五个部分组成。编绘中，作者首次将水彩绘画技巧融入到医学图谱的绘制中，使图谱本身不仅具有科学性、严谨性、实用性，更显示了其艺术性。特别要提出的，这本图谱是根据中国人自己对人体结构绘画的，清晰明了，是当今不可多得的一部好书。相信这部《人体解剖学彩色图谱》的问世将对解剖学科的建设起到促进作用，对临床多科医生在工作中起到辅助作用。

我乐于为此书作序，并热忱地把这本巨著推荐给广大的医学生、研究生，特别是临床多科医生。



中国科学院院士
全国高等医药院校临床医学专业
教材评审委员会名誉主任委员
2002，中秋

前言

INTRODUCTION

人体解剖学图谱是高等医学院校学生学习、认识人体结构和功能的工具书。近年来,国内有很多解剖学图谱相继问世,但还缺乏一部人工绘制的较系统和全面的适合医学生和临床医生使用的人体解剖学彩色图谱。为此我们编绘了这部按系统排列的《人体解剖学彩色图谱》。彩图不仅能清晰、逼真地表现人体复杂的形态、结构关系,而且能更好地指导医学生和医务工作者的学习和临床实践。

这部《人体解剖学彩色图谱》遵循国内高、中等医学院校教学大纲的要求,系统地展示了正常人体的形态、结构。在参阅了大量的国内外图谱资料的基础上,又编绘了一些特殊剖面的彩图,画龙点睛,突出了大纲的重点、难点内容。

本书共编绘了近500幅彩图,是一本采用水彩绘画语言表现人体结构的医学图谱。这种写实的绘画风格使本书更具特色,不仅具有内容的科学性、严谨性,而且具有审美价值。这是将水彩绘画技巧引入到医学图谱绘制上的一种创新尝试。为了准确地表现中国人体的结构特点,大部分彩图

都以标本写生为主,并尽力还原器官结构的本来色彩,使彩图更具真实性和艺术性。

本书共分五大部分,包括运动系统、内脏学(消化系统、呼吸系统、泌尿系统和生殖系统)、脉管系统、感觉器官和神经内分泌系统。这部图谱除系统地展示人体的形态结构外,还详细地揭示了人体重要部位结构间的毗邻关系,使人体的复杂结构一目了然。全书名词以全国自然科学名词审定委员会公布的“人体解剖学名词”(1991)为准。

本书在编绘过程中,得到了中国医科大学各级领导的关心和支持;得到了国内兄弟院校的大力协助;还荣幸地得到了国内著名的医学界前辈裘法祖院士和钟世镇院士的勘误、斧正以及人民卫生出版社具有丰富医学图谱编辑经验的张之生编审的鼎力支持,在此深表谢意。

由于编者水平所限,缺点和错误在所难免,敬请同行不吝赐教,以便进一步完善。

编者

2003年3月于中国医科大学

目录

CONTENTS

运动系统 LOCOMOTOR SYSTEM

1. 人体骨骼 (前面观) The human skeleton (anterior aspect) -----	2
2. 人体骨骼 (后面观) The human skeleton (posterior aspect) -----	3
3. 骨的构造 Structure of the bones -----	4
4. 骨的连结 The osseous joint -----	4
5. 脊柱 (前面观) The spinal column (anterior aspect) -----	5
6. 脊柱 (后面观) The spinal column (posterior aspect) -----	5
7. 脊柱 (外侧面观) The spinal column (lateral aspect) -----	5
8. 各部椎骨的形态 Features of the individual vertebrae -----	6
9. 骶骨 (前面观) The sacrum (anterior aspect) -----	7
10. 尾骨 (前面观) The coccyx (anterior aspect) -----	7
11. 骶骨 (后面观) The sacrum (posterior aspect) -----	7
12. 尾骨 (后面观) The coccyx (posterior aspect) -----	7
13. 椎骨的连结 (正中矢状切面) The intervertebral joints (median sagittal section) -----	8
14. 椎骨的连结 (前面观) The intervertebral joints (anterior aspect) -----	8
15. 椎间关节和椎间盘 (水平切面) The intervertebral joint and disc (horizontal section) -----	8
16. 项韧带 (外侧面观) Ligamentum nuchae (lateral aspect) -----	9
17. 寰枕和寰枢关节 (后面观) The atlantooccipital joint and atlantoaxial joint (posterior aspect) -----	9
18. 骨性胸廓 (前面观) The osseous thorax (anterior aspect) -----	9
19. 胸骨 (前面观) The sternum (anterior aspect) -----	10
20. 胸骨 (侧面观) The sternum (lateral aspect) -----	10
21. 胸肋关节 (前面观) Sternocostal joint (anterior aspect) -----	10
22. 肋椎关节 (前面观) Costovertebral joint (anterior aspect) -----	10
23. 第一肋骨 First rib -----	10
24. 第七肋骨 Seventh rib -----	10
25. 颅 (前面观) The skull (anterior aspect) -----	11
26. 颅 (外侧面观) The skull (lateral aspect) -----	12
27. 颅底 (内面观) The base of the skull (internal aspect) -----	13
28. 颅底 (外面观) The base of the skull (external aspect) -----	14
29. 颅骨 (正中矢状切面) The skull (median sagittal section) -----	15
30. 颅 (上面观) The skull (superior aspect) -----	15
31. 颅 (后面观) The skull (posterior aspect) -----	15
32. 新生儿颅 (前面观) The skull of a newborn infant (anterior aspect) -----	16
33. 新生儿颅 (外侧面观) The skull of a newborn infant (lateral aspect) -----	16
34. 新生儿颅 (上面观) The skull of a newborn infant (superior aspect) -----	16
35. 新生儿颅底 (下面观) The base of skull of a newborn infant (inferior aspect) -----	16
36. 骨性鼻腔外侧壁 The lateral wall of the bony nasal cavity -----	17
37. 骨性鼻腔外侧壁 (示鼻旁窦的开口) The lateral wall of the bony nasal cavity (showing the apertures of the paranasal sinuses) -----	17

38. 颅冠状切面 (前面观) Coronary section of the skull (anterior aspect) -----	17
39. 下颌骨 (外侧面观) The mandible (lateral aspect) -----	17
40. 舌骨 The hyoid bone -----	17
41. 额骨 (前面观) The frontal bone (anterior aspect) -----	18
42. 额骨 (下面观) The frontal bone (inferior aspect) -----	18
43. 筛骨 (上面观) The ethmoid bone (superior aspect) -----	18
44. 筛骨 (后面观) The ethmoid bone (posterior aspect) -----	18
45. 上颌骨 (外面观) The maxilla (external aspect) -----	19
46. 上颌骨 (内面观) The maxilla (internal aspect) -----	19
47. 颞骨 (外面观) The temporal bone (external aspect) -----	19
48. 颞骨 (内面观) The temporal bone (internal aspect) -----	19
49. 颞骨 (下面观) The temporal bone (inferior aspect) -----	20
50. 腭骨 (后面观) The palatine bone (posterior aspect) -----	20
51. 腭骨 (内面观) The palatine bone (internal aspect) -----	20
52. 蝶骨 (前面观) The sphenoid bone (anterior aspect) -----	21
53. 蝶骨 (后面观) The sphenoid bone (posterior aspect) -----	21
54. 枕骨和蝶骨 (上面观) The occipital bone and sphenoid bone (superior aspect) -----	22
55. 颞下颌关节 (外面观) The temporomandibular joint (external aspect) -----	22
56. 颞下颌关节 (矢状切面) The temporomandibular joint (sagittal section) -----	22
57. 锁骨 (上面观) The clavicle (superior aspect) -----	23
58. 肩胛骨 (前面观) The scapula (anterior aspect) -----	23
59. 锁骨 (下面观) The clavicle (inferior aspect) -----	23
60. 肩胛骨 (后面观) The scapula (posterior aspect) -----	23
61. 肱骨 (前面观) The humerus (anterior aspect) -----	24
62. 肱骨 (后面观) The humerus (posterior aspect) -----	24
63. 桡骨和尺骨 (前面观) The radius and ulna (anterior aspect) -----	24
64. 桡骨和尺骨 (后面观) The radius and ulna (posterior aspect) -----	24
65. 手骨 (掌侧面) The bones of the hand (palmar aspect) -----	25
66. 手骨 (背侧面) The bones of the hand (dorsal aspect) -----	25
67. 肩关节 (前面观) The shoulder joint (anterior aspect) -----	26
68. 肩关节 (内面观, 去掉肱骨) The shoulder joint (internal aspect, without humerus) -----	26
69. 肩关节 (冠状切面) The shoulder joint (coronal section) -----	26
70. 肘关节 (前面观) The elbow joint (anterior aspect) -----	26
71. 肘关节矢状切面 (示肱尺关节) Sagittal section of the elbow joint (showing the humeroulnar joint) -----	27
72. 前臂骨的连结 (前面观) The radioulnar syndesmosis (anterior aspect) -----	27
73. 手关节 (掌面观) The joints of the hand (palmar aspect) -----	28
74. 腕关节 (冠状切面) The joints of the wrist (coronal section) -----	28
75. 髌骨 (内面观) The hip bone (internal aspect) -----	29
76. 髌骨 (外面观) The hip bone (external aspect) -----	29
77. 小儿髌骨 (外面观) The hip bone of a child (external aspect) -----	29
78. 股骨 (前面观) The femur (anterior aspect) -----	30
79. 股骨 (后面观) The femur (posterior aspect) -----	30
80. 髌骨 (前面观) The patella (anterior aspect) -----	30
81. 髌骨 (后面观) The patella (posterior aspect) -----	30
82. 胫骨和腓骨 (前面观) The tibia and fibula (anterior aspect) -----	30
83. 胫骨和腓骨 (后面观) The tibia and fibula (posterior aspect) -----	30
84. 足骨 (背面观) Bones of the foot (dorsal aspect) -----	31
85. 足骨 (跖面观) Bones of the foot (plantar aspect) -----	31
86. 骨盆的韧带 (前面观和后面观) The ligaments of the pelvis (anterior aspect and posterior aspect) -----	32
87. 骨盆 (上面观) The pelvis (superior aspect) -----	32
88. 骨盆 (正中矢状切面) The pelvis (median sagittal section) -----	33
6 89. 髋关节 (前面观) The hip joint (anterior aspect) -----	33

90. 髋关节 (后面观) The hip joint (posterior aspect) -----	33
91. 切开关节囊 (示髋关节腔内面) The opened articular capsule (showing the internal surface of the hip joint cavity) -----	34
92. 髋关节 (冠状切面) The hip joint (coronal section) -----	34
93. 膝关节 (前面观) The knee joint (anterior aspect) -----	34
94. 膝关节 (后面观) The knee joint (posterior aspect) -----	34
95. 切开关节囊前部 (示膝关节腔内面) The anterior aspect of the opened articular capsule (showing the internal surface of the knee joint cavity) -----	35
96. 膝关节半月板和交叉韧带 (上面观) The articular meniscus and cruciate ligament of the knee joint (superior aspect) -----	35
97. 膝关节前面观 (切除关节囊) The anterior aspect of the knee joint (without the articular capsule)	
98. 膝关节后面观 (切除关节囊) The posterior aspect of the knee joint (without the articular capsule) -----	35
99. 足关节 (切面) The joints of foot (section) -----	36
100. 小腿骨连结 (前面观) The tibiofibular syndesmosis (anterior aspect) -----	36
101. 距小腿关节和足关节 (外侧面观) The talocrural joint and the joints of foot (lateral aspect) -----	37
102. 足关节 (下面观) The joints of foot (inferior aspect) -----	37
103. 全身肌肉 (前面观) Muscles of the whole body (anterior aspect) -----	38
104. 全身肌肉 (后面观) Muscles of the whole body (posterior aspect) -----	39
105. 头颈肌 (前面观) Muscles of the head and neck (anterior aspect) -----	40
106. 头颈肌的浅层 (外侧面观) Superficial layer of the muscles of the head and neck (lateral aspect) -----	41
107. 头颈肌的深层 (外侧面观) Deep layer of muscles of the head and neck (lateral aspect) -----	41
108. 颈深肌群 (前面观) Deep cervical muscle group (anterior aspect) -----	42
109. 胸部肌深层 (前面观) Muscles of the deep layer of the thorax (anterior aspect) -----	42
110. 胸前壁 (内面观) The anterior thoracic wall (internal aspect) -----	43
111. 胸后壁 (内面观) The posterior thoracic wall (internal aspect) -----	43
112. 腹前外侧壁肌 (前面观) Muscles of the anterolateral abdominal wall (anterior aspect) -----	44
113. 腹后壁肌及膈 (前面观) Muscles of the posterior abdominal wall and the diaphragm (anterior aspect) -----	44
114. 腹壁的层次 The layers of the abdominal wall -----	45
115. 腹前壁的内面 The internal aspect of the anterior abdominal wall -----	46
116. 腹股沟区 (1) Inguinal region (1) -----	47
117. 腹股沟区 (2) Inguinal region (2) -----	47
118. 腹股沟区 (3) Inguinal region (3) -----	48
119. 腹股沟区 (4) Inguinal region (4) -----	48
120. 腹股沟三角 (内面观) Inguinal triangle (internal aspect) -----	48
121. 背部肌肉 (1) Muscles of the back (1) -----	49
122. 背部肌肉 (2) Muscles of the back (2) -----	49
123. 膈 (上面观) The diaphragm (superior aspect) -----	50
124. 膈 (下面观) The diaphragm (inferior aspect) -----	50
125. 上肢肌 (前面观) (1) Muscles of the upper limb (anterior aspect) (1) -----	51
126. 上肢肌 (前面观) (2) Muscles of the upper limb (anterior aspect) (2) -----	51
127. 上肢肌 (外侧面观) Muscles of the upper limb (lateral aspect) -----	52
128. 上肢肌 (后面观) (1) Muscles of the upper limb (posterior aspect) (1) -----	52
129. 上肢肌 (后面观) (2) Muscles of the upper limb (posterior aspect) (2) -----	52
130. 手掌侧肌 (1) Palmar muscles of the hand (1) -----	53
131. 手掌侧肌 (2) Palmar muscles of the hand (2) -----	53
132. 手掌侧肌 (3) Palmar muscles of the hand (3) -----	54
133. 手背侧肌 (1) Dorsal muscles of the hand (1) -----	54
134. 手背侧肌 (2) Dorsal muscles of the hand (2) -----	54
135. 手掌侧腱鞘 The tendinous sheaths of the palmar side of the hand -----	55
136. 手背侧腱鞘 The tendinous sheaths of the dorsal side of the hand -----	55
137. 下肢肌深层 (前面观) Deep layer of the muscles of the lower limb (anterior aspect) -----	56
138. 下肢肌深层 (后面观) Deep layer of the muscles of the lower limb (posterior aspect) -----	56

139. 下肢肌 (外侧面观) Muscles of the lower limb (lateral aspect) -----	57
140. 足底肌 (1) Plantar muscles (1) -----	58
141. 足底肌 (2) Plantar muscles (2) -----	58
142. 足腱鞘 (内侧面观) The tendinous sheaths of the foot (medial aspect) -----	59
143. 足腱鞘 (外侧面观) The tendinous sheaths of the foot (lateral aspect) -----	59
144. 男性会阴肌 Male perineal muscles -----	60
145. 女性会阴肌 Female perineal muscles -----	60

内脏学 SPLANCHNOLOGY

146. 消化系统全貌 General arrangement of the alimentary system -----	62
147. 口腔的结构 (1) Structure of the oral cavity (1) -----	63
148. 口腔的结构 (2) Structure of the oral cavity (2) -----	63
149. 牙的构造 (模式图) The structure of tooth (schema chart) -----	64
150. 上颌恒牙的排列 (下面观) Arrangement of the permanent teeth of maxilla (inferior aspect) -----	64
151. 下颌恒牙的排列 (上面观) Arrangement of the permanent teeth of mandible (superior aspect) -----	64
152. 恒牙 (外面观) The permanent teeth (external aspect) -----	65
153. 乳牙 (外面观) The deciduous teeth (external aspect) -----	65
154. 舌 (冠状切面) The tongue (coronal section) -----	65
155. 舌 (正中矢状切面) The tongue (median sagittal section) -----	65
156. 腮腺、下颌下腺和舌下腺 The parotid gland, submandibular gland and sublingual gland -----	66
157. 腮腺、下颌下腺和舌下腺 (内面观) The parotid gland, submandibular gland and sublingual gland (internal aspect) -----	66
158. 咽与鼻、口、喉的交通 Connection of the pharynx and nose, mouth, larynx -----	67
159. 咽腔 (后面观) The pharyngeal cavity (posterior aspect) -----	68
160. 咽肌 (内面观) The pharyngeal muscles (internal aspect) -----	68
161. 咽肌 (外侧面观) The pharyngeal muscles (lateral aspect) -----	69
162. 咽肌 (后面观) The pharyngeal muscles (posterior aspect) -----	69
163. 食管的位置及毗邻 Position and relations of the esophagus -----	70
164. 胃的肌肉 The gastric muscles -----	70
165. 胃腔 The gastric lumen -----	70
166. 十二指肠及毗邻 (前面观) The duodenum and its relations (anterior aspect) -----	71
167. 空肠 The jejunum -----	71
168. 回肠 The ileum -----	71
169. 小肠和大肠 (前面观) The small intestine and the large intestine (anterior aspect) -----	72
170. 盲肠和阑尾 The cecum and vermiform appendix -----	72
171. 回盲部 (内面观) The ileocecal part (internal aspect) -----	72
172. 直肠 (冠状切面) The rectum (coronal section) -----	73
173. 直肠和肛管的肌肉 Muscles of the rectum and the anal canal -----	73
174. 肛门括约肌 (冠状切面) The anal sphincter (coronal section) -----	73
175. 肝 (前面观) The liver (anterior aspect) -----	74
176. 肝 (后面观) The liver (posterior aspect) -----	74
177. 肝 (上面观) The liver (superior aspect) -----	75
178. 肝 (下面观) The liver (inferior aspect) -----	75
179. 输胆管道及开口 (前面观) The bile passage and its openings (anterior aspect) -----	76
180. 呼吸系全貌 General arrangement of respiratory system -----	77
181. 鼻旁窦的开口 The openings of paranasal sinuses -----	78
182. 甲状软骨 (侧面观) The thyroid cartilage (lateral aspect) -----	78
183. 杓状软骨和小角软骨 (前面观) The arytenoid and corniculate (anterior aspect) -----	78
184. 环状软骨 (侧面观) The cricoid cartilage (lateral aspect) -----	78
185. 喉软骨和韧带 (前面观) The cartilages and ligaments of larynx (anterior aspect) -----	79
186. 喉软骨和韧带 (后面观) The cartilages and ligaments of larynx (posterior aspect) -----	79
8 187. 喉软骨和韧带 (外侧面观) The cartilages and ligaments of larynx (lateral aspect) -----	80

188. 喉肌 (外侧面观) Muscles of the larynx (lateral aspect) -----	80
189. 喉腔 (后面观) The laryngeal cavity (posterior aspect) -----	81
190. 喉腔冠状切面 (后面观) Coronal section through the laryngeal cavity (posterior aspect) -----	81
191. 气管和肺段支气管 The trachea and segmental bronchi -----	82
192. 右肺 (前面观) Right lung (anterior aspect) -----	83
193. 右肺 (内侧面观) Right lung (medial aspect) -----	83
194. 左肺 (前面观) Left lung (anterior aspect) -----	83
195. 左肺 (内侧面观) Left lung (medial aspect) -----	83
196. 支气管肺段 (前面观) The bronchopulmonary segments (anterior aspect) -----	84
197. 支气管肺段 (后面观) The bronchopulmonary segments (posterior aspect) -----	84
198. 支气管肺段 (左外侧面观) The bronchopulmonary segments (left lateral aspect) -----	85
199. 支气管肺段 (右外侧面观) The bronchopulmonary segments (right lateral aspect) -----	85
200. 支气管肺段 (左内侧面观) The bronchopulmonary segments (left medial aspect) -----	85
201. 支气管肺段 (右内侧面观) The bronchopulmonary segments (right medial aspect) -----	85
202. 肺和胸膜 (前面观) The lungs and the pleura (anterior aspect) -----	86
203. 纵隔 (左外侧面观) The mediastinum (left lateral aspect) -----	87
204. 纵隔 (右外侧面观) The mediastinum (right lateral aspect) -----	88
205. 男性泌尿生殖系统全貌 General arrangement of the male urogenital system -----	89
206. 腹后壁 (示肾和输尿管) Posterior abdominal wall (showing the kidneys and the ureters) -----	90
207. 右肾 (前面观) The right kidney (anterior aspect) -----	91
208. 右肾 (后面观) The right kidney (posterior aspect) -----	91
209. 肾窦及其结构 The renal sinus and its structures -----	91
210. 肾的冠状切面 (后面观) The coronal section of the kidney (posterior aspect) -----	91
211. 肾段和肾段动脉 (前面观) The renal segments and the segmental arteries (anterior aspect) -----	92
212. 肾段和肾段动脉 (后面观) The renal segments and the segmental arteries (posterior aspect) -----	92
213. 肾的位置和毗邻 (前面观) The position of the kidneys and their relations (anterior aspect) -----	92
214. 肾的位置和毗邻 (后面观) The position of kidneys and their relations (posterior aspect) -----	93
215. 肾和输尿管的体表投影 The surface projection of the kidneys and ureters -----	93
216. 睾丸、附睾及其被膜 (外侧面观) The testis, epididymis and their capsule (lateral aspect) -----	94
217. 睾丸、附睾的内部结构 Internal structures of the testis and the epididymis -----	94
218. 膀胱、前列腺及精囊腺 (后面观) The urinary bladder, prostate and seminal vesicles (posterior aspect) -----	95
219. 膀胱底及男性尿道前列腺部 (内面观) The fundus of bladder and the prostatic part of the male urethra (internal aspect) -----	95
220. 阴茎的海绵体 (1) Cavernous bodies of the penis (1) -----	96
221. 阴茎的海绵体 (2) Cavernous bodies of the penis (2) -----	96
222. 阴茎体横切面 Transverse section through body of the penis -----	96
223. 男性盆腔 (正中矢状切面) Male pelvic cavity (median sagittal section) -----	97
224. 女性盆腔 (正中矢状切面) Female pelvic cavity (median sagittal section) -----	97
225. 女性盆腔器官 (上面观) Female pelvic organs (superior aspect) -----	98
226. 女性内生殖器 (冠状切面) Female internal genital organs (coronal section) -----	98
227. 女性外生殖器 Female external genital organs -----	99
228. 前庭球和前庭大腺 The bulb of vestibule and the greater vestibular gland -----	99
229. 男性会阴分区 The divisions of the male perineum -----	99
230. 女性会阴分区 The divisions of the female perineum -----	99
231. 女性乳房 (前面观) Female mamma (anterior aspect) -----	100
232. 女性乳房 (矢状切面) Female mamma (sagittal section) -----	100
233. 男性盆腔 (冠状切面) Male pelvic cavity (coronal section) -----	101
234. 女性盆腔 (冠状切面) Female pelvic cavity (coronal section) -----	101
235. 小网膜和大网膜 Lesser omentum and greater omentum -----	102
236. 小网膜和胃 The lesser omentum and stomach -----	103
237. 网膜囊 (1) The omental bursa (1) -----	103
238. 网膜囊 (2) The omental bursa (2) -----	104

239. 网膜囊 (3) The omental bursa (3) -----	104
240. 大肠及腹后壁腹膜的配布 The large intestine and distribution of the peritoneum on the posterior abdominal wall ----	105
241. 腹后壁腹膜的配布 (示系膜根) Distribution of the peritoneum on the posterior abdominal wall (showing the radix of mesentery) -----	105
242. 女性腹腔 (正中矢状切面) Female abdominal cavity (median sagittal section) -----	106

脉管系统 VASCULAR SYSTEM

243. 心包及毗邻器官 Pericardium and its adjacent organs -----	108
244. 心脏的位置和毗邻 Position and relations of the heart -----	109
245. 心脏的外形和血管 (前面观) Outline form of the heart and its blood vessels (anterior aspect) -----	110
246. 心脏的外形和血管 (后面观) Outline form of the heart and its blood vessels (posterior aspect) -----	110
247. 右心房 (内面观) The right atrium (internal aspect) -----	111
248. 右心室 (内面观) The right ventricle (internal aspect) -----	111
249. 左心房和左心室 (内面观) The left atrium and left ventricle (internal aspect) -----	112
250. 左心室 (内面观) The left ventricle (internal aspect) -----	112
251. 心脏的瓣膜 (上面观) Cardiac valves (superior aspect) -----	113
252. 房间隔和室间隔 (切面) Interatrial septum and interventricular septum (section) -----	113
253. 心脏传导系统 (右内面观) Conducting system of the heart (right internal aspect) -----	114
254. 心脏传导系统 (左内面观) Conducting system of the heart (left internal aspect) -----	114
255. 心包腔 (1) The pericardial cavity (1) -----	115
256. 心包腔 (2) The pericardial cavity (2) -----	115
257. 肺根 (前面观) Root of the lung (anterior aspect) -----	116
258. 肺根 (后面观) Roots of the lungs (posterior aspect) -----	116
259. 肺循环的血管 (模式图) Vessels of pulmonary circulation (diagram) -----	116
260. 主动脉弓分支和后纵隔的结构 (前面观) The branches of the aortic arch and structures of posterior mediastinum (anterior aspect) -----	117
261. 头、颈部的动脉 Arteries of the head and neck -----	118
262. 腋窝的动脉 Arteries of the axillary fossa -----	119
263. 上肢的动脉 (前面观) Arteries of the upper limb (anterior aspect) -----	120
264. 上肢的动脉 (后面观) Arteries of the upper limb (posterior aspect) -----	120
265. 右手掌面的动脉 (浅层) Arteries of the palm of right hand (superficial layer) -----	121
266. 右手掌面的动脉 (深层) Arteries of the palm of right hand (deep layer) -----	121
267. 胸主动脉、腹主动脉及其分支 Thoracic aorta and abdominal aorta and their branches -----	122
268. 腹腔干及其分支 (1) Celiac trunk and its branches (1) -----	123
269. 腹腔干及其分支 (2) Celiac trunk and its branches (2) -----	123
270. 肠系膜上动脉及其分支 The superior mesenteric artery and its branches -----	124
271. 肠系膜下动脉及其分支 The inferior mesenteric artery and its branches -----	124
272. 男性盆腔的动脉 (正中矢状切面) Arteries of the male pelvic cavity (median sagittal section) -----	125
273. 女性盆腔的动脉 (正中矢状切面) Arteries of the female pelvic cavity (median sagittal section) -----	125
274. 直肠和肛管的血管 Blood vessels of rectum and anal canal -----	126
275. 男性会阴部的动脉 Arteries of the male perineum -----	127
276. 女性会阴部的动脉 Arteries of the female perineum -----	127
277. 下肢的动脉 (前面观) Arteries of the lower limb (anterior aspect) -----	128
278. 下肢的动脉 (后面观) Arteries of the lower limb (posterior aspect) -----	128
279. 足背的动脉 Arteries of the dorsum of foot -----	129
280. 足底的动脉 Plantar arteries -----	129
281. 头、颈部的静脉 Veins of head and neck -----	130
282. 颅内、外静脉的交通 Communications between intracranial and extracranial veins -----	131
283. 手背的浅静脉 Superficial veins of the back of hand -----	132
284. 上肢的浅静脉 Superficial veins of the upper limb -----	132
285. 上、下腔静脉及其属支 Superior vena cava, inferior vena cava and their tributaries -----	133
10 286. 胸、腹壁的浅静脉 Superficial veins of the thoracic and abdominal wall -----	134

287. 肝门静脉及其属支 Hepatic portal vein and its tributaries	135
288. 肝门静脉和门腔静脉吻合 Hepatic portal vein and portacaval anastomosis	136
289. 大隐静脉 The great saphenous vein	137
290. 小隐静脉 The small saphenous vein	137
291. 体腔后壁淋巴结和淋巴导管 Lymph nodes and lymphatic ducts of the posterior wall of the coelom	138
292. 颈部浅层淋巴 Superficial cervical lymph	139
293. 颈部深层淋巴 Deep cervical lymph	140
294. 腋窝、乳腺的淋巴管和淋巴结 The lymphatic vessels and the lymph nodes of the axilla and the mammary glands	141
295. 气管、支气管和肺部的淋巴结 Lymph nodes of the trachea, the bronchi and the lungs	141
296. 胸骨旁淋巴结 The parasternal lymph nodes	141
297. 胃的淋巴 (前面观) Lymph of stomach (anterior aspect)	142
298. 胃的淋巴 (后面观) Lymph of stomach (posterior aspect)	142
299. 结肠的淋巴 Lymph of colon	143
300. 腹膜后隙的淋巴 The lymph of the retroperitoneal space	144
301. 女性生殖器的淋巴管和淋巴结 (1) The lymphatic vessels and lymph nodes of the female genital organs (1)	145
302. 女性生殖器的淋巴管和淋巴结 (2) The lymphatic vessels and lymph nodes of the female genital organs (2)	145
303. 上肢浅部淋巴管和淋巴结 Superficial lymphatic vessels and lymph nodes of upper limb	146
304. 上肢深部淋巴管和淋巴结 Deep lymphatic vessels and lymph nodes of upper limb	146
305. 下肢浅部淋巴管和淋巴结 Superficial lymphatic vessels and lymph nodes of lower limb	147
306. 腹股沟深部淋巴结 Deep inguinal lymph nodes	147
307. 脾 (膈面) Spleen (diaphragmatic surface)	148
308. 脾 (脏面) Spleen (visceral surface)	148

感觉器官 SENSATIVE ORGANS

309. 眼球水平切面 (模式图) Horizontal section of the eyeball (diagram)	150
310. 眼球前部水平切面 (虹膜、睫状体、晶状体切面) Horizontal section of the anterior part of the eyeball (section through iris, ciliary body and lens)	150
311. 眼球前部 (内面观) Anterior part of the eyeball (internal aspect)	151
312. 眼球后部 (内面观) Posterior part of the eyeball (internal aspect)	151
313. 右侧泪器 (前面观) Right lacrimal apparatus (anterior aspect)	152
314. 眼球外肌 (外侧面观) The ocular muscles (lateral aspect)	152
315. 右侧眼球及眶矢状切面 Sagittal section through the right eyeball and orbital cavity	153
316. 眼球外肌 (上面观) Extraocular muscles (superior aspect)	153
317. 眼的动脉 Arteries of eye	153
318. 眼球的血管 Blood vessels of eyeball	154
319. 前庭蜗器 (切面) Vestibulocochlear organ (section)	155
320. 右侧鼓膜 (外侧面观) Right tympanic membrane (lateral aspect)	155
321. 右侧听小骨 Right auditory ossicles	155
322. 右侧鼓室 (内侧壁) Right tympanic cavity (medial walls)	156
323. 右侧鼓室 (外侧壁) Right tympanic cavity (lateral walls)	156
324. 矢状窦、横窦和乙状窦的体表投影 The surface projection of the sagittal sinus, transverse sinus and the sigmoid sinus	157
325. 乳突、乙状窦和面神经的关系 Relations among the mastoid process, sigmoid sinus and the facial nerve	157
326. 右侧骨迷路和膜迷路 (前外侧面观) Right bony labyrinth and membranous labyrinth (anterior lateral aspect)	158
327. 右侧骨迷路内腔 Internal cavity of the right osseous labyrinth	158

神经和内分泌系统 NERVOUS AND ENDOCRINE SYSTEMS

328. 神经系统概观 General view of the nervous system	160
329. 神经元的类型 Types of the neuron	161
330. 神经元的结构 (电镜模式图) Structure of the neuron (diagram of electron microscope)	161
331. 脊髓颈段横切面 Transverse section through cervical segment of spinal cord	162
332. 脊髓的细胞构筑分层 Cytoarchitectonic layers of the spinal cord	162

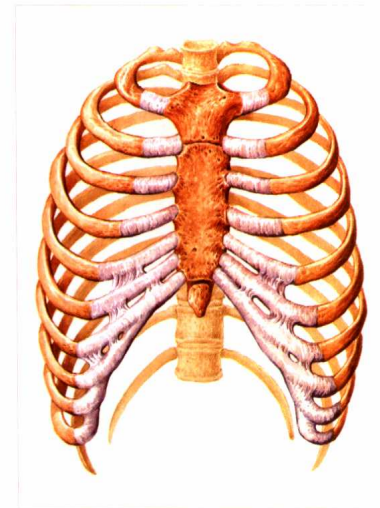
333. 脊髓的被膜 (后面观) Capsules of spinal cord (posterior aspect) -----	163
334. 脊髓的动脉 Arteries of spinal cord -----	163
335. 脊髓的血管 Blood vessels of spinal cord -----	164
336. 脊髓的静脉 Veins of spinal cord -----	164
337. 脑底面 Basal surface of the brain -----	165
338. 脑 (外侧面观) Brain (lateral aspect) -----	166
339. 脑 (内侧面观) Brain (medial aspect) -----	166
340. 脑干 (腹侧面观) Brain stem (ventral aspect) -----	167
341. 脑干 (背面观) Brain stem (dorsal aspect) -----	168
342. 延髓尾侧部水平切面 (经锥体交叉) Horizontal section of the caudal part of the medulla oblongata (through the pyramidal decussation) -----	169
343. 延髓水平切面 (经内侧丘系交叉) Horizontal section of the medulla oblongata (through the decussation of the medial lemniscus) -----	169
344. 延髓水平切面 (经橄榄中部) Horizontal section of the medulla oblongata (through the middle part of the olive) -----	170
345. 延髓水平切面 (经橄榄上部) Horizontal section of the medulla oblongata (through the superior part of the olive) -----	170
346. 脑桥水平切面 (经脑桥中、下部) Horizontal section of the pons (through the middle、inferior part of the pons) -----	171
347. 脑桥水平切面 (经脑桥中部) Horizontal section of the pons (through the middle part of the pons) -----	171
348. 脑桥水平切面 (经脑桥上) The horizontal section of the pons (through the superior part of pons) -----	172
349. 中脑水平切面 (经下丘) The horizontal section of midbrain (through the inferior colliculus) -----	172
350. 中脑水平切面 (经上丘颅侧部) The horizontal section of midbrain (through the cranial part of superior colliculus) -----	173
351. 中脑上端与间脑之间水平切面 (经后连合) The horizontal section between mesencephalic superior extremity and diencephalon (through posterior commissure) -----	173
352. 小脑 (上面观) Cerebellum (superior aspect) -----	174
353. 小脑 (下面观) Cerebellum (inferior aspect) -----	174
354. 小脑深核 Deep cerebellar nucleus -----	175
355. 间脑 (内侧面观) Diencephalon (medial aspect) -----	175
356. 间脑 (后上面观) Diencephalon (posterosuperior aspect) -----	176
357. 间脑冠状切面 (乳头体平面) Coronal section of diencephalon (level of the mammillary body) -----	176
358. 下丘脑 (下面观) Hypothalamus (inferior aspect) -----	176
359. 大脑半球内面的沟回 Gyri and sulci of medial surface of the cerebral hemisphere -----	177
360. 大脑岛叶的沟回 Sulci and gyri of cerebral insula -----	177
361. 脑的水平切面 Horizontal section of the brain -----	178
362. 脑的冠状切面 Coronal section of the brain -----	178
363. 大脑的动脉 (内侧面观) Cerebral arteries (medial aspect) -----	179
364. 大脑的动脉 (外侧面观) Cerebral arteries (lateral aspect) -----	179
365. 脑底部的动脉 Arteries at the base of the brain -----	180
366. 大脑中动脉的皮质支和中央支 The cortical and median branches of the middle cerebral artery -----	181
367. 大脑的深静脉 (上面观) The deep cerebral veins (superior aspect) -----	181
368. 大脑表面的静脉和上矢状窦 Veins of cerebral surface and superior sagittal sinus -----	182
369. 蛛网膜及蛛网膜粒 (上面观) Arachnoid mater and granulations (superior aspect) -----	182
370. 大脑表面的静脉 (外侧面观) superficial veins of cerebrum (lateral aspect) -----	182
371. 脑室铸型 (上面观) Cast form of the cerebral ventricle (superior aspect) -----	183
372. 脑室铸型 (侧面观) Cast form of the cerebral ventricle (lateral aspect) -----	183
373. 侧脑室 (上面观) Lateral ventricle (superior aspect) -----	183
374. 硬脑膜、硬脑膜窦和脑神经 Cerebral dura mater, sinuses of dura mater and cranial nerves -----	184
375. 硬脑膜及硬脑膜静脉窦 Cerebral dura mater and venous sinuses of cerebral dura mater -----	185
376. 脑脊液循环 (模式图) Cerebrospinal fluid circulation (diagram) -----	186
12 377. 脊神经的后支 Posterior branches of spinal nerves -----	187

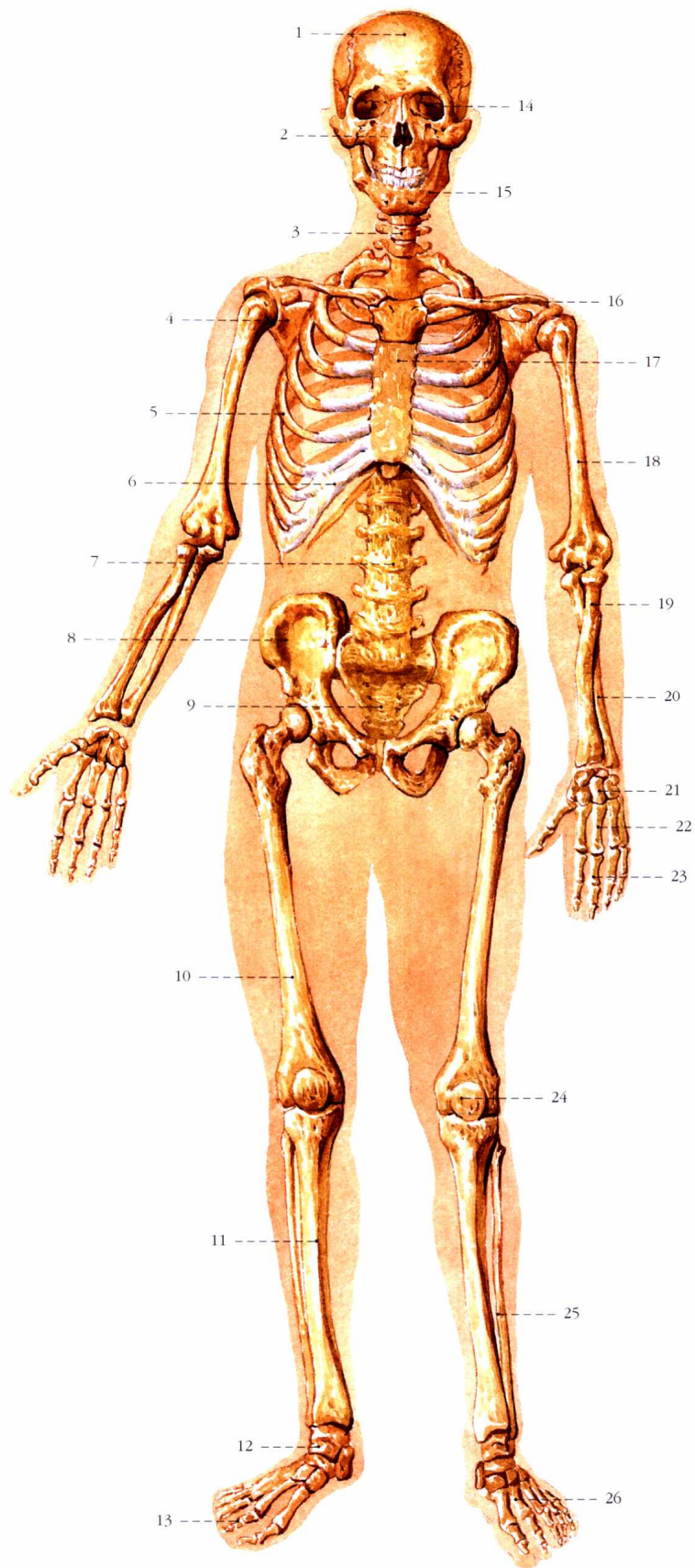
378. 颈神经丛的皮支 Cutaneous branches of cervical plexus -----	188
379. 颈部浅层神经 Nerves of the superficial layer of the neck -----	188
380. 颈部深层神经 Nerves of the deep layer of the neck -----	189
381. 臂丛及毗邻 (1) Brachial plexus and its relations (1) -----	189
382. 臂丛及毗邻 (2) Brachial plexus and its relations (2) -----	190
383. 上肢的皮神经 (前面观) Cutaneous nerves of upper limb (anterior aspect) -----	191
384. 上肢的皮神经 (后面观) Cutaneous nerves of upper limb (posterior aspect) -----	191
385. 腋窝的神经及其毗邻 (1) Nerves of axillary fossa and their neighbours (1) -----	192
386. 腋窝的神经及其毗邻 (2) Nerves of axillary fossa and its neighbours (2) -----	192
387. 臂部的神经 (前面观) (1) Nerves of the arm (anterior aspect) (1) -----	193
388. 臂部的神经 (前面观) (2) Nerves of the arm (anterior aspect) (2) -----	193
389. 臂部的神经 (后面观) Nerves of the arm (posterior aspect) -----	194
390. 臂部的神经 (外侧观) Nerves of the arm (lateral aspect) -----	194
391. 肘窝的神经 (1) Nerves of cubital fossa (1) -----	195
392. 肘窝的神经 (2) Nerves of cubital fossa (2) -----	195
393. 肘窝的神经 (3) Nervers of cubital fossa (3) -----	196
394. 肘窝的神经 (内侧面观) Nervers of cubital fossa (medial aspect) -----	196
395. 前臂的神经 (前面观) (1) Nerves of the forearm (anterior aspect) (1) -----	197
396. 前臂的神经 (前面观) (2) Nerves of the forearm (anterior aspect) (2) -----	197
397. 前臂的神经 (前面观) (3) Nerves of the forearm (anterior aspect) (3) -----	198
398. 前臂的神经 (前面观) (4) Nerves of the forearm (anterior aspect) (4) -----	198
399. 手部神经及血管的体表投影 Surface projection of the nerves and blood vessels of the hand -----	199
400. 手掌侧的神经及血管 Nerves and blood vessels of the palm of the hand -----	200
401. 手背部的神经及其毗邻结构 (1) The nerves and neighboring structures of the dorsum of the hand (1) -----	201
402. 手背部的神经及其毗邻结构 (2) The nerves and adjacent structures of the dorsum of the hand (2) -----	201
403. 肋间神经及其分布 Intercostal nerves and their distribution -----	202
404. 胸神经前支的配布 Distribution of anterior branches of thoracic nerves -----	202
405. 下肢的皮神经和节段分布 (前面观) Cutaneous nerves and segmental distributions of the lower limb (anterior view) -----	203
406. 下肢的皮神经和节段分布 (后面观) Cutaneous nerves and segmental distributions of the lower limb (posterior view) -----	203
407. 腰丛和骶丛 Lumbar plexus and sacral plexus -----	204
408. 骶尾丛及其毗邻结构 Sacrococcygeal plexus and its neighbours -----	204
409. 下肢的神经 (前面观) Nerves of the lower limb (anterior aspect) -----	205
410. 下肢的神经 (后面观) Nerves of the lower limb (posterior aspect) -----	205
411. 股前部神经及其毗邻结构 (1) Nerves of the anterior aspect of the thigh and their adjacent structures (1) -----	206
412. 股前部神经及其毗邻结构 (2) Nerves of the anterior aspect of the thigh and their adjacent structures (2) -----	207
413. 臀部和股后部神经及其毗邻结构 The gluteal region and nerves of the posterior aspect of the thigh and its adjacent structures -----	208
414. 小腿前部神经及其毗邻结构 (1) Nerves of the anterior aspect of the leg and their adjacent structures (1) -----	209
415. 小腿前部神经及其毗邻结构 (2) Nerves of the anterior aspect of the leg and their adjacent structures (2) -----	209
416. 小腿后部神经及其毗邻结构 (1) Nerves of the posterior aspect of the leg and their adjacent strucures (1) -----	210
417. 小腿后部神经及其毗邻结构 (2) Nerves of the posterior aspect of the leg and their adjacent structures (2) -----	210
418. 足背部的神经及静脉 Nerves and veins of the dorsum of the foot -----	211
419. 足背部的神经及动脉 Nerves and arteries of the dorsum of the foot -----	211
420. 足底部的神经及血管 (1) Nerves and blood vessels of the sole of the foot (1) -----	212
421. 足底部的神经及血管 (2) Nerves and blood vessels of the sole of the foot (2) -----	212
422. 男性会阴部的神经及其毗邻结构 Nerves in the male perineum and their adjacent structures -----	213
423. 女性会阴部的神经及其毗邻结构 Nerves in the female perineum and their adjacent structures -----	213
424. 右臂近侧 1/3 横切面 (A) The transverse section through the porximal 1/3 of the right arm (A) -----	214
425. 右臂中 1/3 横切面 (B) The transverse section through the middle 1/3 of the right arm (B) -----	214
426. 右臂远侧 1/3 横切面 (C) The transverse section through the distal 1/3 of the right arm (C) -----	214

427. 右前臂近侧 1/3 横切面 (A) The transverse section through the proximal 1/3 of right forearm (A) -----	215
428. 右前臂中 1/3 横切面 (B) The transverse section through the middle 1/3 of right forearm (B) -----	215
429. 右前臂远侧 1/3 横切面 (C) The transverse section through the distal 1/3 of right forearm (C) -----	215
430. 右大腿近侧 1/3 横切面 (A) The transverse section through the proximal 1/3 of the right thigh (A) -----	216
431. 右大腿中 1/3 横切面 (B) The transverse section through the proximal 1/3 of the right thigh (B) -----	216
432. 右大腿远侧 1/3 横切面 (C) The transverse section through the proximal 1/3 of the right thigh (C) -----	216
433. 右小腿近侧 1/3 横切面 (A) The transverse section through the proximal 1/3 of the right leg (A) -----	217
434. 右小腿中 1/3 横切面 (B) The transverse section through the middle 1/3 of the right leg (B) -----	217
435. 右小腿远侧 1/3 横切面 (C) The transverse section through the distal 1/3 of the right leg (C) -----	217
436. 十二对脑神经出颅部位 The inlet and exit points of the 12 pairs of cranial nerves -----	218
437. 鼻腔内的神经 Nerves in the nasal cavity -----	219
438. 眶腔内的神经 (上面观) Nerves in the orbit (superior aspect) -----	220
439. 眶腔内的神经 (外侧面观) Nerves in the orbit (lateral aspect) -----	220
440. 三叉神经及其分支 (1) The trigeminal nerve and its branches (1) -----	221
441. 三叉神经及其分支 (2) The trigeminal nerve and its branches (2) -----	222
442. 三叉神经的纤维成分及其分布 (模式图) Fiber compositions and distribution of the trigeminal nerve (diagram) -----	223
443. 下颌神经的分支和下颌下神经节 -----	224
444. 面神经的分支及其毗邻结构 Branches and adjacent structures of the facial nerve -----	225
445. 面神经的纤维成分及其分布 (模式图) Fiber compositions and distribution of the facial nerve (diagram) -----	226
446. 睫状神经节、翼腭神经节、耳神经节及下颌下神经节和脑神经 Ciliary ganglion, pterygopalatine ganglion, otic ganglion, submandibular ganglion and cranial nerves -----	227
447. 前庭蜗神经和面神经 (模式图) Vestibulocochlear nerve and facial nerve (diagram) -----	228
448. 舌咽神经的纤维成分及其分布 Fiber composition and distribution of the glossopharyngeal nerve -----	228
449. 舌咽神经、迷走神经、副神经和舌下神经 Glossopharyngeal nerve, vagus nerve, accessory nerve and hypoglossal nerve -----	229
450. 左、右迷走神经颈胸部的分支 (后面观) Cervicothoracic branches of left and right vagus nerves (posterior aspect) -----	230
451. 迷走神经的纤维成分及其分布 (模式图) Fiber compositions and distribution of the vagus nerve (diagram) -----	231
452. 胸部自主神经 Autonomic nerves of the thorax -----	232
453. 腹、盆部的自主神经丛和节 Plexuses and ganglia of autonomic nerves in abdomen and pelvis -----	233
454. 躯干、四肢痛、温、触觉传导路 The pain, thalpotic and pselaphesic conductive pathways of the trunk and limbs ---	234
455. 头面部痛、温、触觉传导路 Pathways of pain, thalposis, tactile sensation of head and face -----	234
456. 躯干、四肢本体感觉和精细触觉传导路 The proprioception and refined tactile sensation pathway of trunk and limbs -----	235
457. 传向小脑的本体感觉传导路 Pathway of the proprioceptive sensibility conducting to the cerebellum -----	235
458. 视觉传导路 The visual pathway -----	236
459. 听觉传导路 The auditory pathway -----	236
460. 嗅觉传导路 The olfactory pathway -----	237
461. 平衡觉传导路 The pathway of the equilibrium sense -----	237
462. 锥体系 (皮质脊髓束) The pyramidal system (corticospinal tract) -----	238
463. 锥体系 (皮质核束) The pyramidal system (corticobulbar tract) -----	238
464. 锥体外系 (纹状体—苍白球系) Extrapyramidal system (corpus striatum-globus pallidus) -----	239
465. 锥体外系 (皮质—脑桥—小脑系) The extrapyramidal system (cortex-pons-cerebellum system) -----	239
466. 自主神经系概观 General view of autonomic nervous system -----	240
467. 松果体 Pineal body -----	241
468. 甲状腺和甲状旁腺 Thyroid gland and parathyroid gland -----	241
469. 睾丸 Testis -----	241
470. 内分泌腺概观 General view of endocrine glands -----	241
471. 肾上腺 Suprarenal gland -----	241
472. 垂体的分部 Divisions of the hypophysis -----	241
473. 卵巢 Ovary -----	241

LOCOMOTOR SYSTEM

运动系统





- 1. 额骨 frontal bone
- 2. 骨性鼻腔 bony nasal cavity
- 3. 颈椎 cervical vertebrae
- 4. 肩胛骨 scapula
- 5. 肋骨 rib
- 6. 肋弓 costal arch
- 7. 腰椎 lumbar vertebrae
- 8. 髋骨 hip bone
- 9. 骶骨 sacrum
- 10. 股骨 femur
- 11. 胫骨 tibia
- 12. 跗骨 tarsal bones
- 13. 趾骨 phalanges of toes
- 14. 眶腔 orbital cavity
- 15. 下颌骨 mandible
- 16. 锁骨 clavicle
- 17. 胸骨 sternum
- 18. 肱骨 humerus
- 19. 桡骨 radius
- 20. 尺骨 ulna
- 21. 腕骨 carpal bones
- 22. 掌骨 metacarpal bones
- 23. 指骨 phalanges of fingers
- 24. 髌骨 patella
- 25. 腓骨 fibula
- 26. 跖骨 metatarsal bones

1. 人体骨骼 (前面观)

The human skeleton (anterior aspect)