

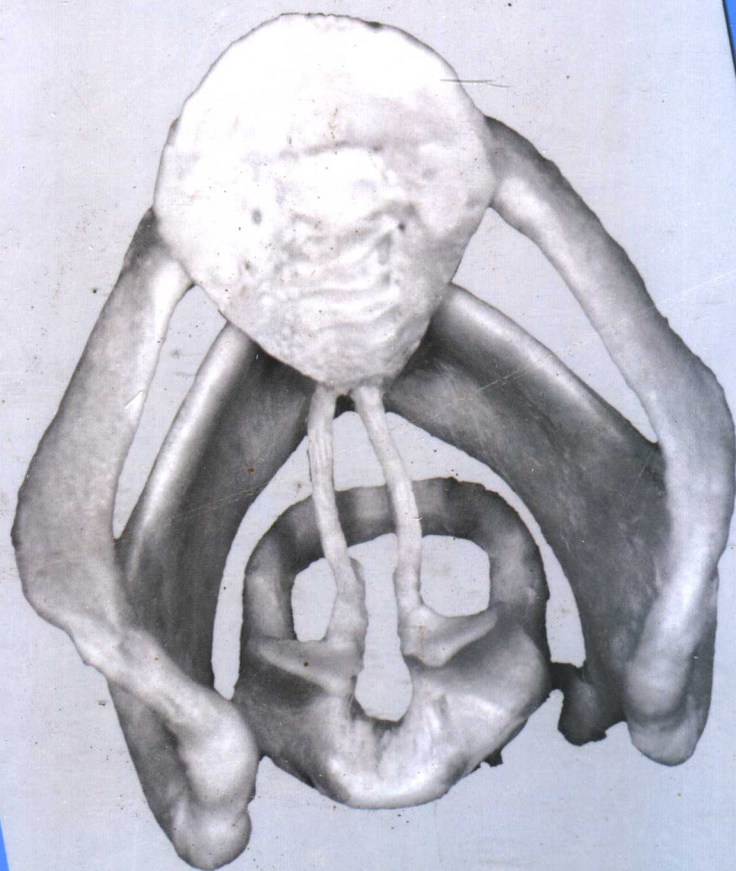
atlas

眼耳鼻咽喉

应用解剖彩色图谱

主 编 段坤昌 李庆生 王振宇

主 审 黄选兆



眼耳鼻咽喉 应用解剖 彩色图谱

**The colour atlas of the applied anatomy of the eye,
the ear, the nose, the pharynx and the larynx**

主编 段坤昌 李庆生 王振宇
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走进繁华的书市，漫步在浩瀚的科技图书之林，不经意间，会发现书架上又多了一种名叫《眼耳鼻咽喉应用解剖彩色图谱》的专著。它新枝勃发，生机盎然。

图谱结构清晰，色彩斑斓，图文并茂，琳琅满目。主编段坤昌老师匠心独运，以真实的人体眼耳鼻咽喉等器官为蓝本，借助于实物标本，科学设计，精心拍摄。每幅彩色图像，都从不同的方位、不同的角度和不同的层次，化深邃为浅近，变细微为宏大，改隐匿为显明，将复杂、隐匿、深在的各个器官的局部解剖，十分直观地展示出其形态学特征。

图谱形象逼真，栩栩如生，弥补了以往形态学中缺少真实的彩色实物解剖标本图像信息的不足。不仅对眼耳鼻咽喉科显微外科技术的提高和美容整形外科的发展锦上添花，而且也给相关专业的科研、教学和医疗工作开辟蹊径。

“衣带渐宽终不悔，为伊消得人憔悴”。段坤昌老师酷爱解剖事业，从不懈怠。他长年累月地收集资料，为此付出了许多辛劳和心血。“积一勺以成江河，累微尘以崇峻极”。他笔耕不辍，著作颇丰，其论文多次荣获高层次的科技奖励。他思维敏捷，潜心钻研，此前，已主编《人体解剖学彩色图谱》、《皮瓣手术入路彩色图谱》和《颌面口腔应用解剖彩色图谱》等多部学术专著。而这部《眼耳鼻咽喉应用解剖彩色图谱》，又给他众多的科技成果中新添了一颗耀眼的明珠。“梅花香自苦寒来”。成功之神总是光顾他那样工于创造，耐得住寂寞，乐于吃苦且不浮躁的人。

值此佳作问世之际，我有幸先睹为快。其内容之丰富，图片之精美，文辞之流畅，无不引人入胜。喜读之余，欣然命笔，作此为序，以示庆贺！

华中科技大学同济医学院附属协和医院

《临床耳鼻咽喉科杂志》

卫生部规划教材《耳鼻咽喉科学》第三、四版

教授

主编

主编

黄选龙

拥有俊美的五官才会拥有美丽的容颜，拥有美丽的容颜是每个人的梦想。为人们抚平容颜的创伤、疾患以及创造美丽的容颜是五官科医生和整形外科医生毕生的追求。由于头颈部形态结构复杂，临床病变复杂多变，加之该领域的不断发展，创新术式的不断开拓，以及眼耳鼻咽喉显微外科技术的日新月异，这对于本领域的专业学生和医务工作者提出了更高的要求，只有与时俱进、熟练掌握完善的眼耳鼻咽喉解剖知识，才能成为优秀的五官科或整形外科医生。然而，目前眼耳鼻咽喉各专业虽然都有各自相关的专著，但缺少真实的彩色实物解剖标本图像信息，这对于形态学科而言不能不说是一种严重的缺憾。

作者奉献给读者的《眼耳鼻咽喉应用解剖彩色图谱》，是以真实的人体眼耳鼻咽喉等重要器官和结构为蓝本，借助于实物标本的彩色照片，向读者展现内容翔实、结构清晰、栩栩如生的实物图像。在编写过程中，我们本着从应用解剖学的角度出发，注重基础与临床相结合，适用于教学、科研和临床医疗等各方面的知识，力求能为从事眼耳鼻咽喉专业医生的临床应用及解剖工作者和研究生、本科生的学习和科研提供一本有价值的工具书。

本图谱编著的素材取自作者在长期的教学、科研工作中积累和收集的大量头颈部解剖标本和资料，参考和引用了相关的解剖学图谱和部分精彩内容，并遵循眼耳鼻咽喉学科的教学大纲要求，尽可能把现有的五官科专著和浩如烟海的文献资料中文字叙述的结构，以拍照新鲜标本的手段展示、说明眼耳鼻咽喉真实的形态结构，从而弥补国内外在眼耳鼻咽喉实物解剖标本彩色图谱方面的空白。

本图谱内容包括眼（83幅）、耳（92幅）、鼻和鼻旁窦（60幅）、咽喉（78幅）、颈（19幅）五部分，共计332幅彩图。每幅解剖图像都是经过科学设计、精心解剖制作的标本拍摄的，每一形态结构均从不同方位、不同角度，由浅入深逐层进行解剖，既重点显示局部的结构特点，又不失其结构的完整性和统一性，全面清晰地展示头颈部的骨骼、筋膜、肌肉、血管、淋巴、神经和眼耳鼻咽喉的各个器官和结构，力求展示每个器官结构的真实性、体现科学性和实用性。我们期望本图谱的问世对临床医生手术和开展新的术式能有所帮助。

本图谱是应用特殊的解剖学技术和娴熟的解剖手法制作的头颈部解剖标本，以彩色图像的形式，真实，完整，立体感强，又层次分明地展示在读者面前，以便更好地为读者服务，发挥其实用价值。但是，由于我们的水平有限，临床实践经验不多，错误疏漏之处在所难免，敬请广大读者不吝批评指正。

《眼耳鼻咽喉应用解剖彩色图谱》的编著出版得到中国医科大学郭光文、曹郁琦、于频等教授多方面的帮助，对于他（她）们的辛勤劳动和支持，在此表示衷心的感谢。

段坤昌

于中国医科大学

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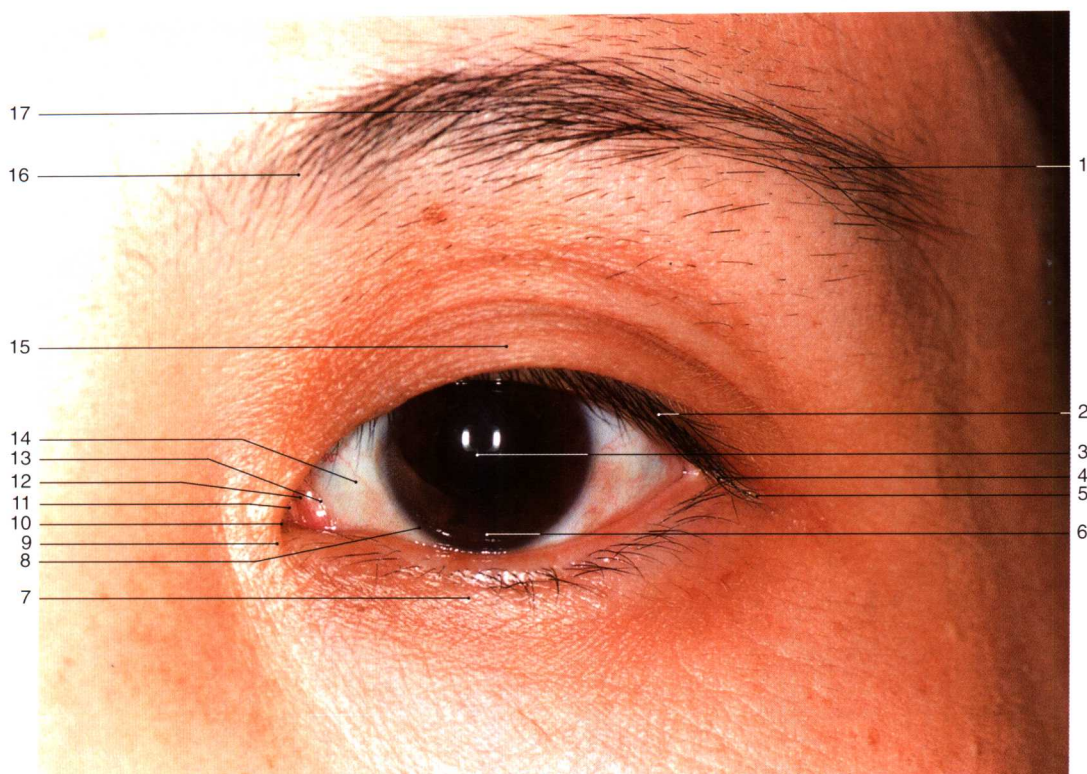
颈部 THE NECK PART

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眼

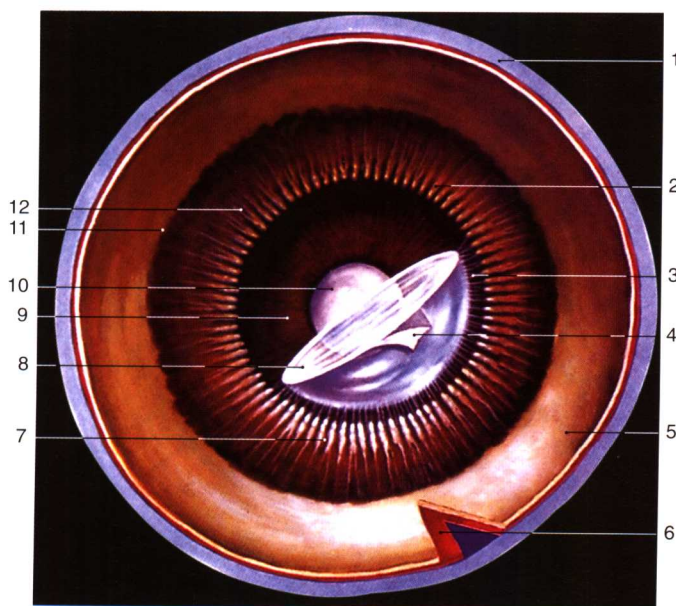
THE EYE





1. 左眼 (前面观) The left eye. Anterior aspect

- | | | |
|---------------------------------------|--------------------------------------|---------------------------------------|
| 1. 眉尾 superciliary tail | 7. 下睑 lower eyelid | 12. 泪湖 lacrimal lacus |
| 2. 睫毛 eyelashes | 8. 角膜缘 limbus corneae | 13. 结膜半月襞 conjunctival semilunar fold |
| 3. 瞳孔 pupil | 9. 睑内侧连合 medial palpebral commissure | 14. 球结膜 bulbar conjunctiva |
| 4. 外眦 lateral angle of eye | 10. 内眦 medial angle of eye | 15. 上睑 upper eyelid |
| 5. 睑外侧连合 lateral palpebral commissure | 11. 泪阜 lacrimal caruncle | 16. 眉头 superciliary head |
| 6. 角膜 cornea | | 17. 眉体 superciliary body |



2. 虹膜和睫状体 (后面观) The iris and the ciliary body. Posterior aspect

- | |
|------------------------------|
| 1. 巩膜 sclera |
| 2. 睫状突 ciliary processes |
| 3. 睫状小带 ciliary zonule |
| 4. 晶状体囊 lens capsule |
| 5. 视网膜视部 pars optica retinae |
| 6. 脉络膜 choroid |
| 7. 睫状襞 ciliary folds |
| 8. 晶状体 lens |
| 9. 虹膜 iris |
| 10. 瞳孔 pupil |
| 11. 锯齿缘 ora serrata |
| 12. 睫状环 ciliary ring |