

眼科医生一定要收藏的『眼眶 CT 和 MRI 断层解剖图谱』

眼眶 CT 正常结构

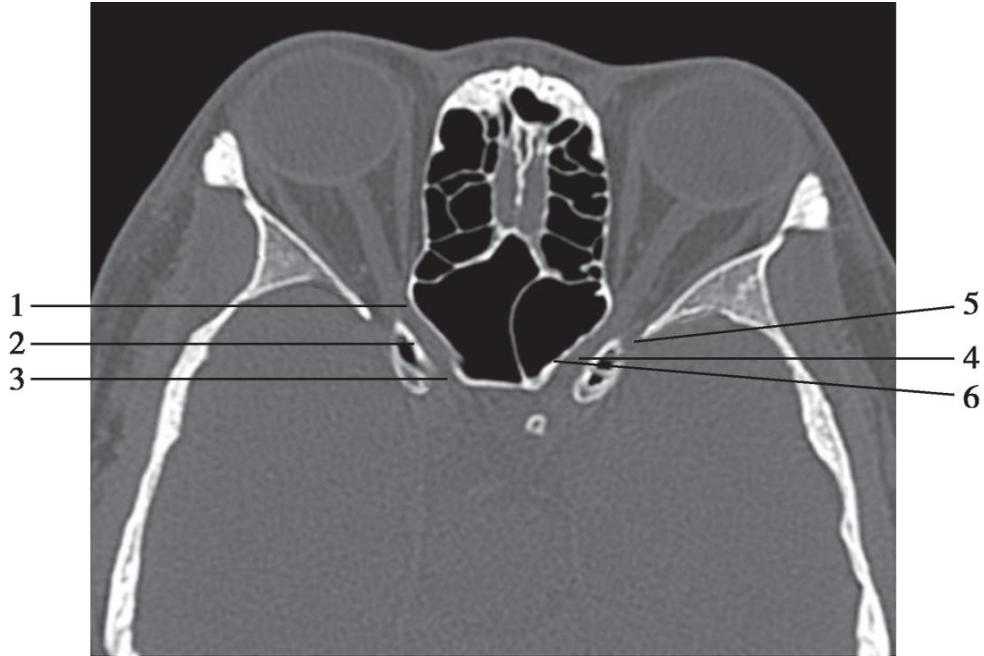


图 1 眼眶 CT 横断面

A. 眼眶视神经管 CT 横断面骨窗

1. 视神经管眶口, 2. 视神经管外壁(前床突), 3. 视神经管颅口, 4. 视神经管, 5. 眶上裂, 6. 视神经管内壁



B. 眼球最大径层面 CT 横断面软组织窗

C. 1. 前房, 2. 玻璃体, 3. 外直肌肌腱, 4. 外直肌肌腹, 5. 视神经眶内段, 6. 角膜, 7. 晶状体, 8. 内直肌肌腱, 9. 视盘, 10. 内直肌肌腹, 11. 肌锥内间隙, 12. 视神经管内段



图 2 眼眶 CT 冠状面软组织窗（下斜肌层面）

1. 上直肌肌腱，2. 内直肌肌腱，3. 下直肌肌腱，4. 鼻泪管，5. 泪腺，6. 玻璃体，7. 球壁，8. 下斜肌

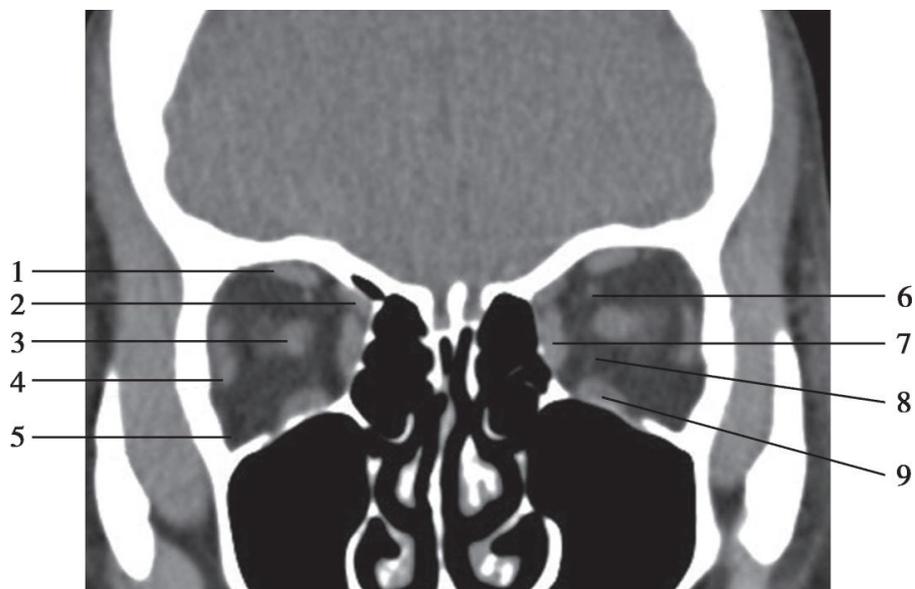


图 3 眼眶 CT 冠状面软组织窗（球后层面）

1. 上直肌，2. 上斜肌，3. 视神经，4. 外直肌，5. 肌锥外间隙，6. 眼上静脉，7. 内直肌，8. 肌锥内间隙，9. 下直肌

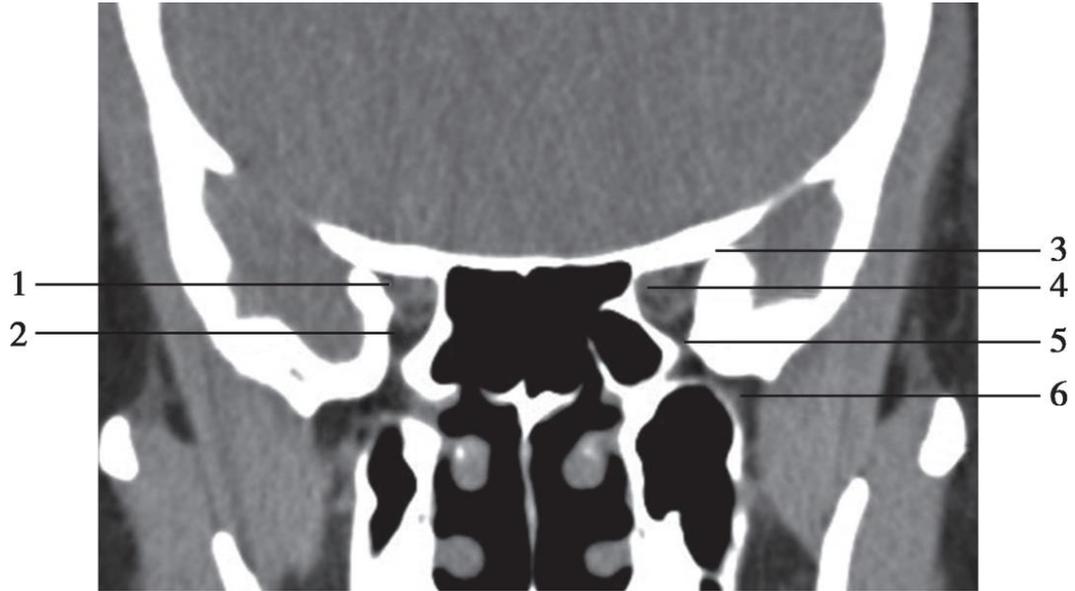


图 4 眼眶 CT 冠状面软组织窗（眶上裂层面）

1. 总腱环上直肌发出, 2. 总腱环下直肌发出, 3. 眶上裂, 4. 视神经, 5. 眶下裂, 6. 翼腭窝

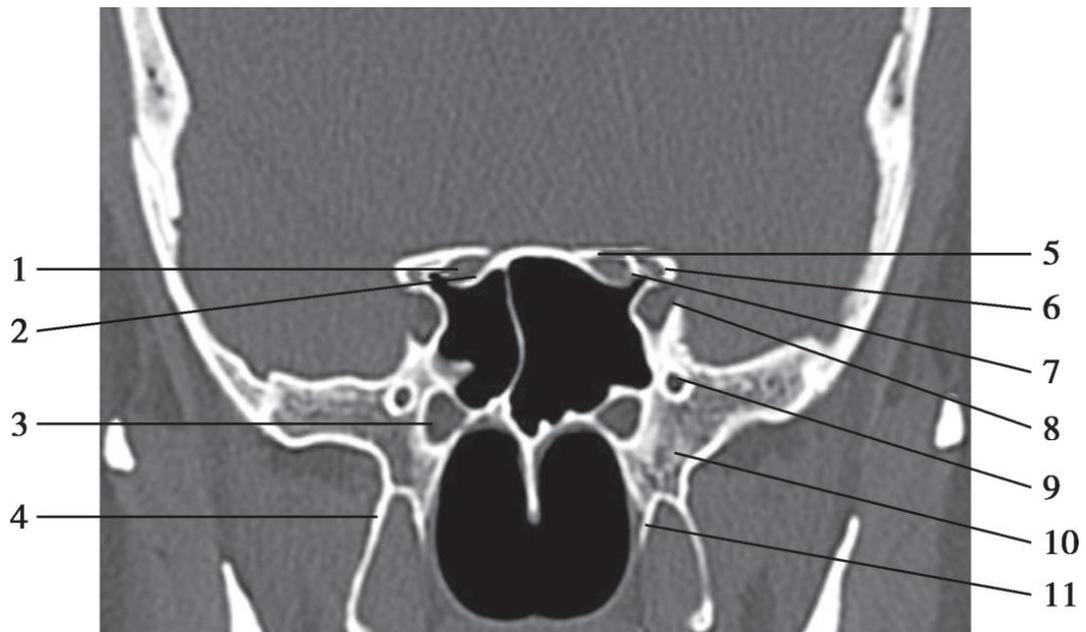


图 5 视神经管 CT 冠状面骨窗

1. 视神经管, 2. 视神经管内壁, 3. 翼管, 4. 翼突外侧板, 5. 视神经管上壁, 6. 前床突, 7. 视神经管外壁, 8. 眶上裂, 9. 圆孔, 10. 翼突根部, 11. 翼突内侧板

眼眶 MRI 断层解剖

轴位图像：由下至上

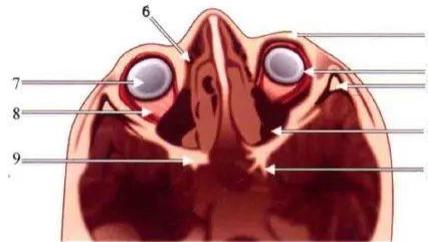


图2-1

- | | |
|------------------------------|---|
| 1. 下眼睑 Lower eyelid | 2. 下斜肌附着处 Insertion of inferior oblique |
| 3. 颧骨 Zygoma | 4. 上颌窦 Maxillary sinus |
| 5. 翼管 Vidian canal | 6. 鼻泪管 Nasolacrimal duct |
| 7. 眼球 Eyeball | 8. 下直肌 Inferior rectus |
| 9. 翼腭窝 Pterygopalatine fossa | |

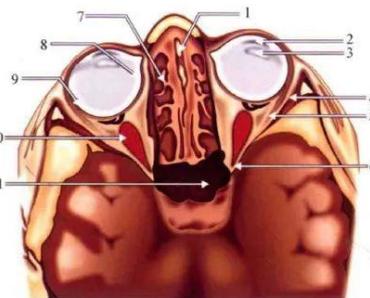


图2-2

- | | |
|---------------------------|---------------------------------|
| 1. 鼻中隔 Nasal septum | 2. 前房 Anterior chamber |
| 3. 晶状体 Lens | 4. 肌锥外脂肪 Extraconal fat |
| 5. 外直肌 Lateral rectus | 6. 眶上裂 Superior orbital fissure |
| 7. 筛骨气房 Ethmoid air cells | 8. 内直肌 Medial rectus |
| 9. 巩膜 Sclera | 10. 下直肌 Inferior rectus |
| 11. 筛窦 Sphenoid sinus | |

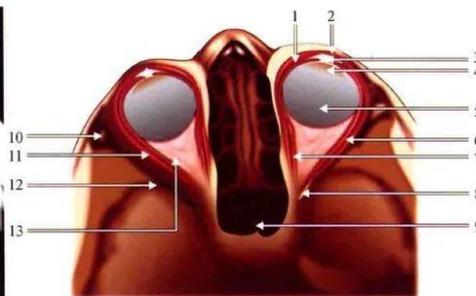


图2-3

- | | |
|--------------------------|-----------------------------------|
| 1. 睫状体 Ciliary body | 2. 角膜 Cornea |
| 3. 前房 Anterior chamber | 4. 晶状体 Lens |
| 5. 玻璃体 Vitreous | 6. 外直肌 Lateral rectus |
| 7. 内直肌 Medial rectus | 8. 眶上裂 Superior orbit fissure |
| 9. 筛窦 Sphenoid sinus | 10. 颧骨 Zygoma |
| 11. 肌锥外脂肪 Extraconal fat | 12. 蝶骨大翼 Greater wing of sphenoid |
| 13. 肌锥内脂肪 Intraconal fat | |

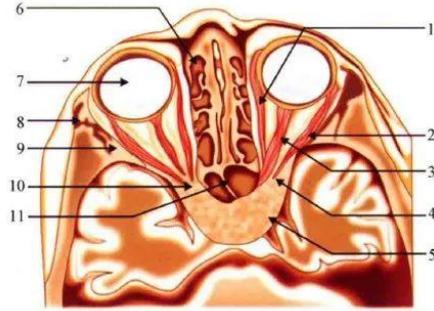


图2-4

- | | |
|---------------------------------|-------------------------------|
| 1. 内直肌 Medial rectus | 2. 外直肌 Lateral rectus |
| 3. 视神经 Optic nerve | 4. 眶上裂 Superior orbit fissure |
| 5. 颈内动脉 Internal carotid artery | 6. 筛骨气房 Ethmoid air cells |
| 7. 玻璃体 Vitreous | 8. 颧骨 Zygomatic bone |
| 9. 眶外侧壁 Lateral wall, orbit | 10. 视神经管 Optic canal |
| 11. 筛窦 Sphenoid sinus | |

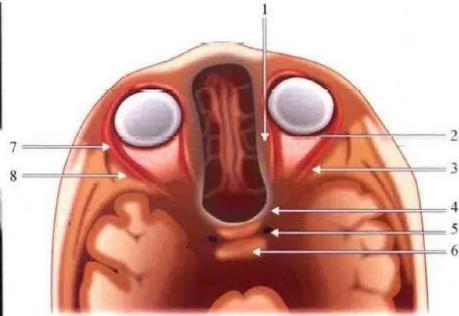
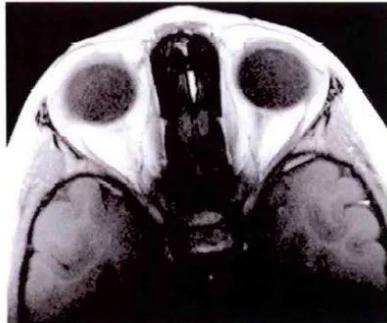


图2-5

- | | |
|------------------------|-----------------------------|
| 1. 上直肌 Superior rectus | 2. 视神经盘 Optic disk |
| 3. 外直肌 Lateral rectus | 4. 视神经 Optic nerve |
| 5. 颈内动脉 ICA | 6. 蝶鞍 Sella |
| 7. 泪腺 Lacrimal gland | 8. 眶外侧壁 Lateral wall, orbit |

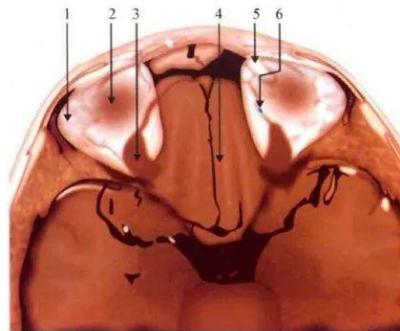


图2-6

- | | |
|---|----------------------------------|
| 1. 泪腺 Lacrimal gland | 2. 眼球上部 Globe, superior part |
| 3. 上直肌 Superior rectus | 4. 直回 Gyrus rectus |
| 5. 上斜肌肌腱反射 Reflected tendon of superior oblique | 6. 眼上静脉 Superior ophthalmic vein |

CORONAL IMAGES: POSTERIOR TO ANTERIOR

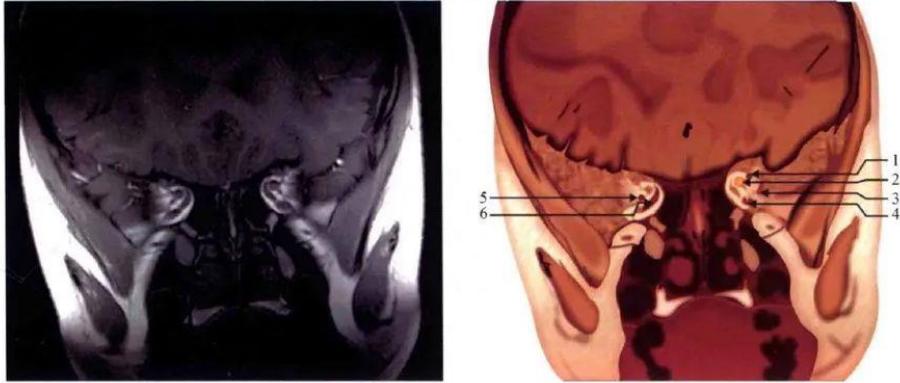


图2-7

- | | |
|--|------------------------|
| 1. 睫后长动脉 Long posterior ciliary artery | 2. 视神经 Optic nerve |
| 3. 外直肌 Lateral rectus | 4. 下直肌 Inferior rectus |
| 5. 眼动脉 Ophthalmic artery | 6. 内直肌 Medial rectus |

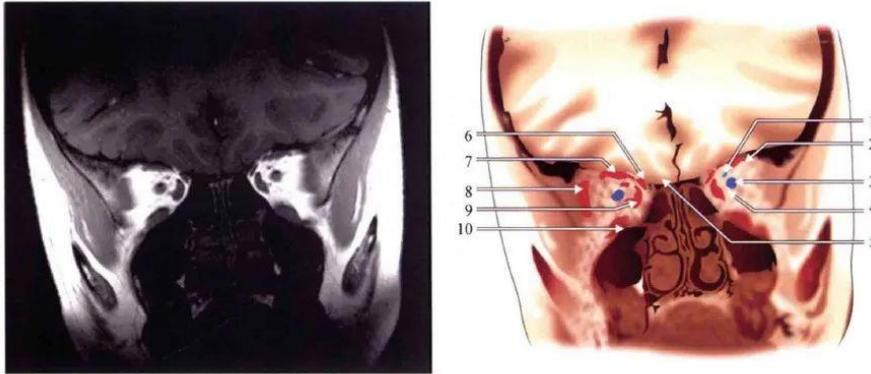


图2-8

- | | |
|--|----------------------------------|
| 1. 睫后长动脉 Long posterior ciliary artery | 2. 眼上静脉 Superior Ophthalmic vein |
| 3. 视神经 Optic nerve | 4. 眼动脉 Ophthalmic artery |
| 5. 直回 Gyrus rectus | 6. 上斜肌 Superior oblique |
| 7. 上直肌 Superior rectus | 8. 外直肌 Lateral rectus |
| 9. 内直肌 Medial rectus | 10. 下直肌 Inferior rectus |

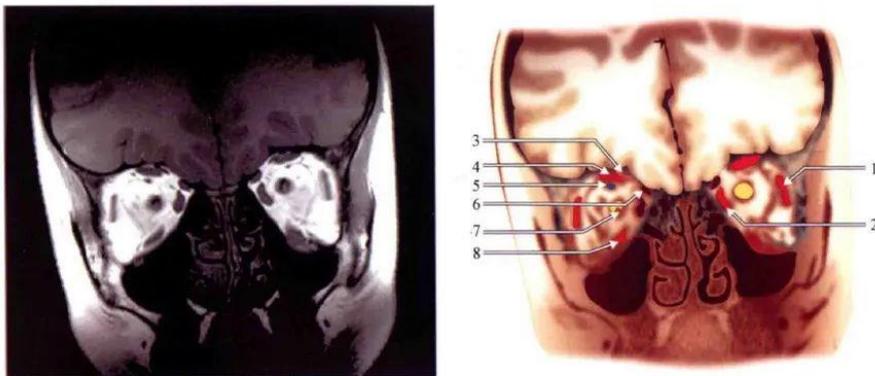


图2-9

- | | |
|---|-------------------------|
| 1. 外直肌 Lateral rectus | 2. 内直肌 Medial rectus |
| 3. 上睑提肌 Levator palpebrae superioris muscle | 4. 上直肌 Superior rectus |
| 5. 眼上静脉 Superior ophthalmic vein | 6. 上斜肌 Superior oblique |
| 7. 视神经 Optic nerve | 8. 下直肌 Inferior rectus |

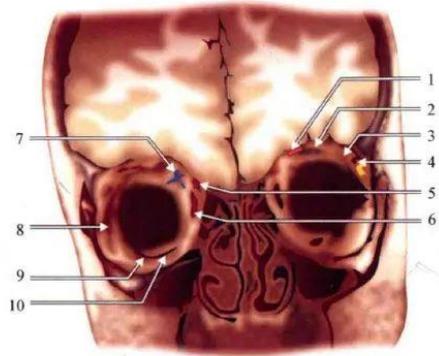


图2-10

- | | |
|---|-------------------------|
| 1. 上睑提肌 Levator palpebrae superioris muscle | 2. 上直肌 Superior rectus |
| 3. 肌间隔 Intermuscular septum | 4. 泪腺 Lacrimal gland |
| 5. 上斜肌 Superior oblique | 6. 内直肌 Medial rectus |
| 7. 眼上静脉 Superior ophthalmic vein | 8. 外直肌 Lateral rectus |
| 9. 下斜肌 Inferior oblique | 10. 下直肌 Inferior rectus |

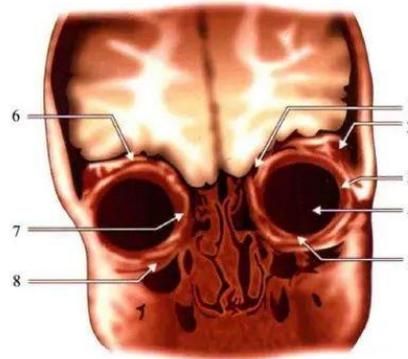


图2-11

- | | |
|-------------------------|---|
| 1. 上斜肌 Superior oblique | 2. 泪腺 Lacrimal gland |
| 3. 巩膜 Sclera | 4. 玻璃体 Vitreous |
| 5. 下直肌 Inferior rectus | 6. 上直肌及上睑提肌 Superior rectus and levator palpebrae muscles |
| 7. 内直肌 Medial rectus | 8. 下斜肌 Inferior oblique |

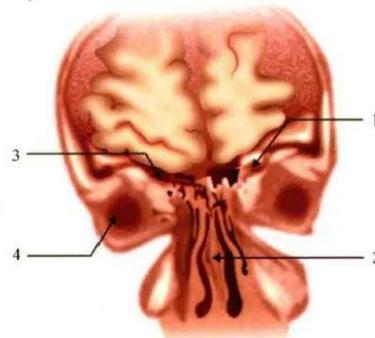


图2-12

- | | |
|---|---------------------|
| 1. 上斜肌肌腱反射 Reflected tendon of superior oblique | 2. 鼻中隔 Nasal septum |
| 3. 滑车 Trochlea | 4. 眼球 Globe |

