

作业 17

内容涉及

IACLE 接触镜教材第八册 8.5 和 8.6 单元:

作业 17

仔细阅读题目，将答案写在答题纸上

1. ***Diffuse, non-infective, lamellar keratitis is also known as:***
- Gobi Ghosting
 - Kalahari Keratitis
 - Sands of the Sahara
 - Mojave Mirage

1. 弥漫性、非感染性层间角膜炎也称为：
- Gobi Ghosting
 - Kalahari Keratitis
 - Sands of the Sahara
 - Mojave Mirage

2. ***Approximately what percentage of long-term PMMA contact lens wearers exhibit significant corneal distortion?***
- 3%
 - 10%
 - 20%
 - 30%

2. 大约有多少比率的 PMMA 镜片长戴者会出现明显的角膜畸变？
- 3%
 - 10%
 - 20%
 - 30%

3. ***Which statement regarding intra-stromal corneal rings is INCORRECT?***
- Synthetic ring implanted into the peripheral stroma
 - Can be used to treat recurrent corneal erosions
 - The thicker the insert, the greater the correction achievable
 - Minimal loss of contrast sensitivity

3. 下述哪点有关角膜基质环的陈述是不正确的？
- 合成环植入在角膜基质周边
 - 能用于治疗角膜反复糜烂
 - 植入物厚度越大，矫正的度数越大
 - 对比敏感度下降少

4. **An important exclusion criterion for refractive surgery is:**
- A large phoria at distance
 - Amblyopia
 - Presbyopia
 - Forme fruste keratoconus
4. 非常重要的屈光手术的排除标准是：
- 远距明显的大隐斜
 - 弱视
 - 老视
 - 可疑圆锥角膜
5. **Which one of the following penetrating keratoplasty (PK) complications occurs LATER typically, rather than immediately AFTER surgery?**
- Graft infiltrates
 - Iris prolapse
 - Wound leak
 - Shallow anterior chamber
5. 下述哪种角膜移植术后的并发症主要出现在晚期而不是在手术后立即出现？
- 移植片浸润
 - 虹膜脱出
 - 伤口渗漏
 - 浅前房
6. **What is the characteristic emission wavelength of an argon-fluoride excimer LASER?**
- 193 μm
 - 205 μm
 - 193 nm
 - 205 nm
6. 氩-氟准分子激光的发射波长为：
- 193 μm
 - 205 μm
 - 193 nm
 - 205 nm
7. **All of the following conditions are indications for photo-therapeutic keratectomy (PTK) treatment, EXCEPT?**
- Lagophthalmos
 - Superficial opacities of Reis-Buckler's dystrophy
 - Recurrent corneal erosions
 - Bullous keratopathy

7. 下述是 PTK 治疗的指症，但须除外的是：
- 眼睑闭合不全
 - Reis-Buckler's 营养不良上皮性混浊
 - 角膜反复糜烂
 - 大泡性角膜病变
8. **Which statement regarding photo-refractive keratectomy (PRK) is INCORRECT?**
- Corneal epithelium is removed under topical anaesthesia
 - Bowman's layer remains intact in the ablation zone
 - Patients experience ocular pain during epithelial regrowth
 - The development of a stromal reticular scar in the ablation zone is common
8. 下述哪点有关 PRK 的描述是不正确的？
- 局部麻醉后刮除角膜上皮
 - 在切削区 Bowman 层仍保持完整
 - 在上皮再生阶段会有痛感
 - 在切削区基质网状疤痕的出现很普遍
9. **Contra-indications to photo-refractive keratectomy (PRK) include all of the following, EXCEPT:**
- Blepharitis
 - Corneal thinning
 - Dark irides
 - Systemic lupus erythematosus
9. PRK 的禁忌症包括以下各点，但需除外的是：
- 睑缘炎
 - 角膜薄
 - 虹膜色深
 - 系统性红斑狼疮
10. **When refitting PMMA wearers with RGP lenses, which one of the following actions is LEAST appropriate?**
- Refit with a medium to high Dk RGP material
 - Design RGP lenses that are smaller and steeper than their PMMA lenses
 - Advise patients that RGP lenses are more prone to scratching and chipping than PMMA lenses
 - Delay the determination of their new spectacle Rx for about 6 weeks after commencement of successful RGP lens wear

10. PMMA 配戴者转为配戴 RGP 镜片，下述哪点处理是最不恰当的？
- 选择中等-高 DK 的 RGP 材料
 - 重新设计 RGP 镜片，使其比 PMMA 镜片更小更陡
 - 告诉配戴者 RGP 镜片比 PMMA 镜片更容易划伤和破碎
 - 在 RGP 成功配戴后 6 周后处方新的框架眼镜度数
11. **Which one of the following is NOT a contra-indication to LASER-assisted in situ keratomileusis (LASIK)?**
- Myopia of -9.75 D
 - Rheumatoid arthritis
 - Implanted pacemaker
 - Pupil size > 8 mm in normal light
11. 下述哪点不是 LASIK 手术的禁忌症？
- 近视 -9.75 D
 - 类风湿关节炎
 - 安装起搏器
 - 在正常光线下瞳孔直径 > 8 mm
12. **The resurgence of interest in refractive surgery that led to the 'modern era' of refractive surgery as we now know it, was prompted by:**
- Sato of Japan
 - Fyodorov of the former USSR
 - Barraquer of Columbia
 - Bores & Gould of the USA
12. 使屈光手术重新获得关注，并导致现代屈光手术诞生的重要人物是：
- 日本的 Sato
 - 前苏联 Fyodorov
 - 哥伦比亚 Barraquer
 - 美国的 Bores & Gould
13. **Which statement regarding radial keratotomy (RK) is INCORRECT?**
- Suitable for myopia < 4 D
 - Radial corneal incisions are made to steepen the peripheral cornea
 - Tangential or arcuate incisions can reduce astigmatism
 - Perforation of the globe is a possible surgical complication

13. 下述哪点有关 RK 的描述是不正确的？

- a. 合适的近视屈光度为<4 D
- b. 放射状角膜切口使周边角膜变陡直
- c. 切线或弧状切口可降低散光
- d. 角膜穿孔是可能的手术并发症

14. **All of the following clinical findings are associated with long-term PMMA contact lens wear, EXCEPT:**

- a. Increased corneal sensitivity
- b. Corneal vascularization
- c. Endothelial polymegethism
- d. Stromal oedema

14. 下述的临床发现都与 PMMA 镜片的长期配戴有关，但必须除外的是：

- a. 角膜敏感度增加
- b. 角膜新生血管
- c. 内皮细胞多形性改变
- d. 基质水肿

15. **Where in the eye is an anterior chamber, intraocular lens (IOL) placed?**

- a. Behind the iris but in front of the crystalline lens
- b. In front of the iris
- c. Behind the crystalline lens
- d. The optic is placed in front of the iris, the haptics behind it

15. 前房内人工晶状体植入具体的放置位置是：

- a. 虹膜后晶状体前
- b. 虹膜前
- c. 晶状体后
- d. 光学部在虹膜前，支撑部在虹膜后

16. **Which statement regarding corneal graft rejection following a penetrating keratoplasty (PK) is INCORRECT?**

- a. Less common in cases of corneal dystrophies
- b. Associated with raised intraocular pressure
- c. Most likely to occur 2 to 3 years after surgery
- d. Often preceded by inflammatory episodes

16. 下述哪点有关穿透性角膜移植术后角膜植片排斥反应的描述是不正确的？
- 在角膜营养不良中比较少见
 - 与眼压升高有关
 - 大多出现在手术后 2~3 年
 - 通常之前有炎症
17. **Which of the following rigid gas permeable contact lens parameters would MOST likely provide the best fit in a post-radial keratotomy (post-RK) patient?**
- Small diameter (8.8 to 9.3 mm) and relatively flat
 - Small diameter (8.8 to 9.3 mm) and relatively steep
 - Large diameter (9.5 to 11 mm) and relatively flat
 - Large diameter (9.5 to 11 mm) and relatively steep
17. 下述哪种 RGP 参数最合适于 PK 手术后病人？
- 小直径(8.8 ~ 9.3 mm) , 相对平坦镜片
 - 小直径(8.8 ~ 9.3 mm) , 相对陡直镜片
 - 大直径(9.5 ~ 11 mm) , 相对平坦镜片
 - 大直径(9.5 ~ 11 mm) , 相对陡直镜片
18. **What type of contact lens would be MOST suitable for a flat and/or proud corneal graft, from which the sutures have been removed?**
- A piggyback lens system
 - A reverse geometry rigid gas permeable lens
 - An ultra-thin, siloxane hydrogel lens
 - A standard tricurve rigid gas permeable lens, fitted flat
18. 下述哪种镜片最合适于比较平坦的或/和已拆除缝线的角膜？
- piggyback 镜片
 - 逆几何设计的 RGP 镜片
 - 超薄、硅水凝胶镜片
 - 标准的三弧 RGP 镜片 , 平坦配适
19. **When refitting a long-term PMMA contact lens wearer, the BEST approach is to:**
- Refit immediately
 - Cease lens wear for a minimum of 2 weeks, then refit
 - Refit after one day of no lens wear
 - Cease lens wear until the K readings stabilize, then refit

19. 一长期配戴 PMMA 镜片者重新配戴镜片，则最好的方法是：
- 立即重新配戴
 - 停止配戴镜片至少两周，然后重新配戴
 - 停止配戴接触镜后 1 日，然后重新配戴
 - 停止配戴镜片直到角膜 K 读数稳定，再重新配戴镜片
20. **Which statement regarding LASER-assisted in situ keratomileusis (LASIK) is INCORRECT?**
- The integrity of the anterior corneal layers are maintained
 - At least 250 μm of stromal bed should remain after ablation
 - The degree of refractive error correction is determined by the depth of the stromal ablation
 - Decreasing the ablation size for any given correction will increase the required ablation depth
20. 下述哪点有关 LASIK 的描述是不正确的？
- 角膜前层结构保持完整
 - 切削后角膜基质床的厚度至少为 250 μm
 - 屈光矫正效果取决于基质切削厚度
 - 对于特定的度数，减少了切削的直径势必需增加切削厚度