

# Subsurgery checklist

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## ▶ **Subsurgery**

### **Ophthalmology**

1. Anatomy of the eye
2. Slit lamp biomicroscope
3. Optics and refraction
4. Strabismus
5. Cornea & sclera
6. Lens & cataract
7. Diabetic retinopathy
8. Glucoma
9. Uveitis
10. Eye injuries
11. Loss of vision
12. The orbit
13. Lids and lacrimal glands

### **Neurosurgery**

1. Increased ICP
2. Head injury 1
3. Head injury 2
4. Subarachnoid hemorrhage
5. Degenerative spinal disease
6. Hydrocephalus
7. Spina bifida
8. Spinal cord injury
9. Spinal tumors
10. Brain tumors

### **Urology**

1. Introduction to urology 1
2. Introduction to urology 2
3. Anatomy of penis & erection, erectile dysfunction
5. Genitourinary trauma
6. Prostate cancer
7. Testicular tumors
8. Infertility
9. Renal transplantation
10. Hematuria
11. Urinary stones
12. Urinary incontinence
13. Urinary tract infection
14. Benign prostatic hyperplasia
15. Benign scrotal pathologies
16. Baldder tumors
17. Renal tumors
18. Neurogenic bladder & urodynamics
19. Pediatric urology

### **ENT**

1. Epistaxis and nasal truama
2. Deafness in adult
3. Vertigo
4. Hearing assessment in children
5. Common adeno-tonsillar disease
6. Acute rhinosinusitis
7. Chronic rhinosinusitis
8. Neck masses
9. Chronic suppurative otitis media
10. Acute otitis media & OME
11. Stridor and tracheostomy
12. External ear condition
13. Head and neck 1
14. Head and neck 2

## **Orthopedic**

1. Introduction
2. Upper & lower limb anatomy
3. Introduction to fracture
4. Upper limb fractures 1
5. Upper limb fractures 2
6. Physical exam (shoulder)
7. Shoulder disorders
8. Hand infection
9. Hand disorders
10. Lower limb fractures 1
11. Lower limb fractures 2
12. Hip fracture
13. Physical examination (knee)
14. Knee disorders
15. Knee sports injuries
16. Spine fractures
17. Pediatric hip 1
18. Pediatric hip 2
19. Fractures in children
20. Pediatric spine
21. Pediatric foot
22. Bone healing
23. Osteoarthritis
24. Osteomalacia & osteoporosis
25. Bone tumors 1
26. Bone tumor 2
27. Low back pain
28. Gait disorders
29. Musculoskeletal infection
30. Orthopedic rehabilitation
31. Peripheral nerve injuries

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