

Subsurgery checklist

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. Anatomy review & x-rays
2. Principles of fracture
3. Bone healing
4. Physical exam (knee & shoulder)
5. Upper limb fractures
6. Lower limb fractures
7. Pediatric foot
8. Shoulder disorders
9. Knee sport injuries
10. Knee disorders
11. Pediatric spine
12. Hand disorders
13. Osteomalacia & osteoporosis
14. Pediatric hip
15. Hip fractures
16. Musculoskeletal infection
17. Osteoarthritis
18. Orthopedic rehabilitation
19. Low back pain
20. Bone tumors
21. Fractures in children
22. Gait disorders
23. Spine fractures
24. Peripheral nerve injuries

Shahed Atiyat