

# ALL HEALTH STAFFING

## Surgical Technologist Skills Checklist

Name (Printed): \_\_\_\_\_

Please indicate your level of expertise according to the legend outlined below:

- 1) No Experience
- 2) Minimal Experience (less than one year)
- 3) One Year Consistent Experience
- 4) Two or More Years Consistent Experience
- 5) Able to Teach and Supervise

### EAR, NOSE & THROAT

- |   |       |
|---|-------|
| 1. Adenoidectomy                              | _____ |
| 2. Caldwell-Luc                               | _____ |
| 3. Cleft lip / palate repair                  | _____ |
| 4. Closed reduction nasal fracture            | _____ |
| 5. Ethmoidectomy                              | _____ |
| 6. Excision of salivary gland tumor           | _____ |
| 7. Fenestration procedure                     | _____ |
| 8. Frontal flap sinus procedure               | _____ |
| 9. Glossectomy                                | _____ |
| 10. Laryngectomy                              | _____ |
| 11. Mandibulectomy                            | _____ |
| 12. Mastoidectomy                             | _____ |
| 13. Maxillary advancement w/ hip graft        | _____ |
| 14. Maxillectomy                              | _____ |
| 15. Myringoplasty                             | _____ |
| 16. Myringotomy                               | _____ |
| 17. Nasal polypectomy                         | _____ |
| 18. Open reduction facial fractures           | _____ |
| 19. Open reduction nasal fracture             | _____ |
| 20. Parotidectomy                             | _____ |
| 21. Pharyngeal flap procedure                 | _____ |
| 22. Radial neck dissection                    | _____ |
| 23. Ranulectomy                               | _____ |
| 24. Rhinoplasty / Septoplasty                 | _____ |
| 25. Selective osteotomy of maxilla / mandible | _____ |
| 26. Sinus endoscopy                           | _____ |
| 27. Sinusotomy                                | _____ |
| 28. Stapedectomy                              | _____ |
| 29. Submucous resection                       | _____ |
| 30. Tonsillectomy                             | _____ |
| 31. Tracheostomy                              | _____ |
| 32. Tympanoplasty                             | _____ |

### ENDOSCOPIC PROCEDURES

- |                 |       |
|-----------------|-------|
| 1. Bronchoscopy | _____ |
| 2. Colonoscopy  | _____ |

**ENDOSCOPIC PROCEDURES (CONT.)**

- 3. Culdoscopy \_\_\_\_\_
- 4. Cystoscopy \_\_\_\_\_
- 5. Esophagoscopy \_\_\_\_\_
- 6. Gastroscopy \_\_\_\_\_
- 7. Hysteroscopy \_\_\_\_\_
- 8. Laparoscopic procedures
  - Appendectomy \_\_\_\_\_
  - Cholecystectomy / cholangiogram \_\_\_\_\_
  - Colon resection \_\_\_\_\_
  - Hernia repair \_\_\_\_\_
  - Nissen fundoplication \_\_\_\_\_
  - Salpingo-oophorectomy \_\_\_\_\_
  - Tubal ligation \_\_\_\_\_
  - Vaginal hysterectomy \_\_\_\_\_
- 9. Laryngoscopy \_\_\_\_\_
- 10. Mediastinoscopy \_\_\_\_\_
- 11. Pelviscopy \_\_\_\_\_
- 12. Sigmoidoscopy \_\_\_\_\_
- 13. Thoracoscopy \_\_\_\_\_

**GENERAL SURGERY**

- 1. Abdominal perineal resection \_\_\_\_\_
- 2. Adrenalectomy \_\_\_\_\_
- 3. Anal fissurectomy \_\_\_\_\_
- 4. Appendectomy \_\_\_\_\_
- 5. Breast biopsy \_\_\_\_\_
- 6. Colectomy \_\_\_\_\_
- 7. Colostomy / ileostomy \_\_\_\_\_
- 8. Gastrectomy \_\_\_\_\_
- 9. Gastroplasty \_\_\_\_\_
- 10. Hemorrhoidectomy \_\_\_\_\_
- 11. Hepatic resection \_\_\_\_\_
- 12. Herniorrhaphy – femoral, inguinal, umbilical \_\_\_\_\_
- 13. Hiatal herniorrhaphy, transabdominal / transthoracic \_\_\_\_\_
- 14. Hickman / Groshong / Portacath insertion \_\_\_\_\_
- 15. Hydrocelectomy \_\_\_\_\_
- 16. Imperforate anus reconstruction \_\_\_\_\_
- 17. Lumbar sympathectomy \_\_\_\_\_
- 18. Omphalocele repair \_\_\_\_\_
- 19. Pancreatectomy / pancreatogram \_\_\_\_\_
- 20. Pilonidal cystectomy \_\_\_\_\_
- 21. Portal caval shunt \_\_\_\_\_
- 22. Pyloric stenosis \_\_\_\_\_
- 23. Radical mastectomy \_\_\_\_\_
- 24. Saphenous \_\_\_\_\_
- 25. Sentinel node biopsy \_\_\_\_\_
- 26. Splenectomy \_\_\_\_\_
- 27. Tenckhoff catheter placement \_\_\_\_\_
- 28. Thyroglossal duct cyst excision \_\_\_\_\_
- 29. Thyroidectomy \_\_\_\_\_
- 30. Tracheostomy \_\_\_\_\_
- 31. Vagotomy \_\_\_\_\_

**GYNECOLOGY**

- 1. Cesarean section \_\_\_\_\_
- 2. Colpotomy \_\_\_\_\_
- 3. Dilatation and curettage (D&G) \_\_\_\_\_
- 4. Hysterectomy, abdominal \_\_\_\_\_
- 5. Hysterectomy, vaginal \_\_\_\_\_
- 6. Marshall – Marchetti \_\_\_\_\_
- 7. Marsupialization, Bartholin cyst \_\_\_\_\_
- 8. Ovarian cystectomy \_\_\_\_\_
- 9. Radium insertion \_\_\_\_\_
- 10. Sacral spinus fixation \_\_\_\_\_
- 11. Shirodkar procedure \_\_\_\_\_
- 12. Suction curettage \_\_\_\_\_
- 13. Vaginal reconstruction \_\_\_\_\_
- 14. Vaginectomy / vulvectomy \_\_\_\_\_

**NEUROLOGY**

- 1. A-V malformation \_\_\_\_\_
- 2. Anterior cervical fusion \_\_\_\_\_
- 3. Anterior laproscopic spine procedures \_\_\_\_\_
- 4. Anterior lumbar interbody fusion (ALIF) \_\_\_\_\_
- 5. Burr holes for subderal hematoma \_\_\_\_\_
- 6. Carotid libation \_\_\_\_\_
- 7. Cervical sympathectomy \_\_\_\_\_
- 8. Craniectomy for decompression fracture \_\_\_\_\_
- 9. Cranioplasty / craniotomy \_\_\_\_\_
  - Clipping of aneurysm \_\_\_\_\_
  - Tumor excision \_\_\_\_\_
  - Using stealth equipment (stealth craniotomy) \_\_\_\_\_
- 10. Discectomy \_\_\_\_\_
- 11. Hypophysectomy \_\_\_\_\_
- 12. Insertion nerve stimulators / medication pumps \_\_\_\_\_
- 13. Laminectomy \_\_\_\_\_
- 14. Myelomeningocele repair \_\_\_\_\_
- 15. Pedicle screw insertion \_\_\_\_\_
- 16. Posterior lumbar interbody fusion (PLIF) \_\_\_\_\_
- 17. Shunt procedure \_\_\_\_\_
- 18. Spine fusion \_\_\_\_\_
- 19. Ulnar nerve transfer \_\_\_\_\_
- 20. Ventriculography procedure / ventriculoscopy \_\_\_\_\_
- 21. Ventriculostomy \_\_\_\_\_

**OPHTHAMOLOGY**

- 1. Cataract extraction with IOL \_\_\_\_\_
- 2. Corneal transplant \_\_\_\_\_
- 3. Dacryocystectomy \_\_\_\_\_
- 4. Dacryocystorhinostomy \_\_\_\_\_
- 5. Iridectomy \_\_\_\_\_
- 6. Lid and muscle procedures \_\_\_\_\_
- 7. Orbital implant \_\_\_\_\_
- 8. Phaco emulsification \_\_\_\_\_
- 9. Pterygium repair \_\_\_\_\_
- 10. Recession resection \_\_\_\_\_
- 11. Repair orbital blowout fracture \_\_\_\_\_
- 12. Scleral buckle \_\_\_\_\_
- 13. Vitrectomy \_\_\_\_\_

**ORAL**

- 1. Closed reduction facial fractures / wiring \_\_\_\_\_
- 2. Excision Odontoma \_\_\_\_\_
- 3. Extraction of deciduous teeth \_\_\_\_\_
- 4. Extraction of impacted molars \_\_\_\_\_
- 5. Fractured jaws, mandibular and zygomatic \_\_\_\_\_
- 6. LeFort osteotomies \_\_\_\_\_
- 7. Maxillary procedure w/ graft \_\_\_\_\_
- 8. Pediatric dentistry \_\_\_\_\_
- 9. Sagittal osteotomy \_\_\_\_\_
- 10. Temporomandibular joint (TMJ) w/ arthroplasty \_\_\_\_\_
- 11. TMJ exploration \_\_\_\_\_

**ORTHOPAEDICS**

- 1. Acetabular / pelvic ORIF \_\_\_\_\_
- 2. Achilles tendon repair \_\_\_\_\_
- 3. Amputation – leg, arm \_\_\_\_\_
- 4. Anterior cruciate ligament repair \_\_\_\_\_
- 5. Application of external fixators \_\_\_\_\_
  - Extremities \_\_\_\_\_
  - Pelvis \_\_\_\_\_
- 6. Application of halo traction \_\_\_\_\_
- 7. Arthroscopy \_\_\_\_\_
  - Ankle \_\_\_\_\_
  - Elbow \_\_\_\_\_
  - Knee \_\_\_\_\_
  - Shoulder \_\_\_\_\_
- 8. Arthrotomy \_\_\_\_\_
- 9. Bipolar / unipolar hips \_\_\_\_\_
- 10. Bunionectomy \_\_\_\_\_
- 11. Calcaneal reconstruction \_\_\_\_\_
- 12. Capsulorrhaphy \_\_\_\_\_
- 13. Carpal tunnel release \_\_\_\_\_
- 14. Closed reduction fracture \_\_\_\_\_
- 15. Hand surgery w/ implants \_\_\_\_\_
- 16. Harrington rod instrumentation \_\_\_\_\_
- 17. Heel cord lengthening \_\_\_\_\_
- 18. Hip compression nails and lag screws \_\_\_\_\_
  - Jewett \_\_\_\_\_
  - Kuntscher rod \_\_\_\_\_
  - Lottes \_\_\_\_\_
  - Rush \_\_\_\_\_
  - Schneider \_\_\_\_\_
  - Zimmer \_\_\_\_\_
  - Others – list \_\_\_\_\_
- 19. Iliac crest bone graft \_\_\_\_\_
- 20. Insertion Austin Moor hip prosthesis \_\_\_\_\_
- 21. Intramedullary rods \_\_\_\_\_
  - Extraction \_\_\_\_\_
  - Femoral \_\_\_\_\_
  - Humeral \_\_\_\_\_
  - Insertion \_\_\_\_\_
  - Supracondylar \_\_\_\_\_
  - Tibial \_\_\_\_\_

**ORTHOPAEDICS (CONT.)**

- 22. Laminectomy \_\_\_\_\_
- 23. Olecranon bursa, excision of \_\_\_\_\_
- 24. Open reduction of fracture, internal fixation  
w/ compression set \_\_\_\_\_
- 25. Patellectomy \_\_\_\_\_
- 26. Putti Platt / Bankart procedure / rotator cuff repair \_\_\_\_\_
- 27. Reduction w/ compression sets \_\_\_\_\_
- 28. Reimplantation of digits \_\_\_\_\_
- 29. Repair hammer toes \_\_\_\_\_
- 30. Sacro-iliac (SI) joint screws \_\_\_\_\_
- 31. Sharrard procedure \_\_\_\_\_
- 32. Spica cast, application of \_\_\_\_\_
- 33. Spinal fusion \_\_\_\_\_
- 34. Tendon transplants \_\_\_\_\_
- 35. Total joint replacements / revisions
  - Total hip \_\_\_\_\_
  - Total knee \_\_\_\_\_
  - Total shoulder \_\_\_\_\_

**PLASTICS**

- 1. Abdominal lipectomy \_\_\_\_\_
- 2. Blepharoplasty \_\_\_\_\_
- 3. Face lift \_\_\_\_\_
- 4. Mammoplasty
  - Augmentation \_\_\_\_\_
  - Reduction \_\_\_\_\_
  - Tramflaps w/ reconstructive mammoplasty \_\_\_\_\_
- 5. Mentoplasty \_\_\_\_\_
- 6. Otoplasty \_\_\_\_\_
- 7. Pedicle grafts \_\_\_\_\_
- 8. Scar revisions \_\_\_\_\_
- 9. Split thickness skin grafts \_\_\_\_\_
- 10. Tissue expanders \_\_\_\_\_

**THORACIC & OPEN HEART**

- 1. Cervical rib excision \_\_\_\_\_
- 2. Chamberlin procedure \_\_\_\_\_
- 3. Closed thoracotomy \_\_\_\_\_
- 4. Correction pectus excavatum \_\_\_\_\_
- 5. Esophagectomy \_\_\_\_\_
- 6. Heller procedure \_\_\_\_\_
- 7. Mitral commissurotomy \_\_\_\_\_
- 8. Open heart procedures
  - Mitral or aortic valve replacement \_\_\_\_\_
  - Patent ductus arteriosus \_\_\_\_\_
  - Septal defect repairs \_\_\_\_\_
  - Tetralogy of Fallot \_\_\_\_\_
- 9. Pacemaker implantation endocardial \_\_\_\_\_
- 10. Pacemaker implantation myocardial \_\_\_\_\_
- 11. Pericardiectomy \_\_\_\_\_
- 12. Resection coarctation aorta \_\_\_\_\_

**THORACIC AND OPEN HEART (CONT.)**

- 13. Rib resection \_\_\_\_\_
- 14. Thoracoplasty \_\_\_\_\_
- 15. Tracheal resection \_\_\_\_\_
- 16. Transthoracic diaphragmatic herniorrhaphy \_\_\_\_\_

**TRANSPLANT**

- 1. Bone \_\_\_\_\_
- 2. Bone marrow \_\_\_\_\_
- 3. Corneal \_\_\_\_\_
- 4. Harvesting \_\_\_\_\_
- 5. Heart \_\_\_\_\_
- 6. Kidney \_\_\_\_\_
- 7. Liver \_\_\_\_\_
- 8. Lung \_\_\_\_\_
- 9. Multi-organ \_\_\_\_\_
- 10. Pancreas \_\_\_\_\_
- 11. Skin \_\_\_\_\_

**TRAUMA**

- 1. Burns \_\_\_\_\_
- 2. Gunshot / stab wounds \_\_\_\_\_
  - Abdomen \_\_\_\_\_
  - Chest \_\_\_\_\_
  - Head \_\_\_\_\_
- 3. Motor vehicle accidents (multiple injuries) \_\_\_\_\_
- 4. Traumatic amputations \_\_\_\_\_

**UROLOGY**

- 1. Adult circumcision \_\_\_\_\_
- 2. Cystectomy \_\_\_\_\_
- 3. Cystoscopy / ureteroscopy \_\_\_\_\_
- 4. Hypospadias repair \_\_\_\_\_
- 5. Implants: penile, testicular \_\_\_\_\_
- 6. Lithotripsy \_\_\_\_\_
- 7. Nephrectomy \_\_\_\_\_
- 8. Nephrolithotomy \_\_\_\_\_
- 9. Orchiopexy \_\_\_\_\_
- 10. Prostatectomy \_\_\_\_\_
  - Perineal \_\_\_\_\_
  - Supra-pubic \_\_\_\_\_
- 11. Pyeloplasty \_\_\_\_\_
- 12. Radical node dissection \_\_\_\_\_
- 13. Scott incontinence device \_\_\_\_\_
- 14. TURP \_\_\_\_\_
- 15. Ureterolithotomy \_\_\_\_\_
- 16. Vasectomy \_\_\_\_\_
- 17. Vasovasostomy \_\_\_\_\_
- 18. Waterhouse procedure \_\_\_\_\_

**VASCULAR**

- 1. A-V access graft \_\_\_\_\_
- 2. Aortic aneurysm w/ graft replacement \_\_\_\_\_
- 3. Endarterectomy / carotid – femoral \_\_\_\_\_
- 4. Peripheral vascular bypass procedures \_\_\_\_\_
- 5. Resection carotid aneurysm w/ graft \_\_\_\_\_
- 6. Thrombectomy / embolectomy \_\_\_\_\_

**VASCULAR (CONT.)**

7. Vena cava filter / umbrella \_\_\_\_\_

8. Vena cava ligation \_\_\_\_\_

**ANESTHESIA**

1. Assist w/ intubation \_\_\_\_\_

2. Conscious sedation – administration and monitoring \_\_\_\_\_

3. Management of malignant hyperthermia crisis \_\_\_\_\_

**EQUIPMENT**

1. Argon beam coagulator \_\_\_\_\_

2. Bair Hugger \_\_\_\_\_

3. Blood / fluid warmer \_\_\_\_\_

4. Camera / video systems \_\_\_\_\_

• Camera controller \_\_\_\_\_

• Light source \_\_\_\_\_

• Printers \_\_\_\_\_

• VCR's \_\_\_\_\_

5. Cardiac monitor and pacemaker \_\_\_\_\_

6. Cell saver \_\_\_\_\_

7. Cidex soak \_\_\_\_\_

8. Cry-ophthalmic unit \_\_\_\_\_

9. Defibrillator / pacer \_\_\_\_\_

10. Dermatome \_\_\_\_\_

• Brown \_\_\_\_\_

• Padgett \_\_\_\_\_

• Zimmer \_\_\_\_\_

11. Disposable grounding pads \_\_\_\_\_

12. Drills \_\_\_\_\_

• 3-M Maxi driver \_\_\_\_\_

• Codman craniotome \_\_\_\_\_

• Hall air driver \_\_\_\_\_

• Hall dental \_\_\_\_\_

• Hall neurotome \_\_\_\_\_

• Midax Rex / Anspach \_\_\_\_\_

• Minidriver \_\_\_\_\_

• Stryker drills \_\_\_\_\_

1) Large battery Stryker \_\_\_\_\_

2) Small battery Stryker \_\_\_\_\_

• Surgairtome \_\_\_\_\_

• Syntheses A-O Drill \_\_\_\_\_

13. Electrosurgical unit \_\_\_\_\_

14. Emerson thoracic pump \_\_\_\_\_

15. Ethylene oxide sterilizer – AMSCO \_\_\_\_\_

16. Eye magnet \_\_\_\_\_

17. Fiber optic luminator – list types \_\_\_\_\_

18. Flash autoclave - AMSCO \_\_\_\_\_

19. Fracture tables \_\_\_\_\_

• Chick table / Marquet table \_\_\_\_\_

• Jackson table \_\_\_\_\_

• Rush table / Skytron table \_\_\_\_\_

**EQUIPMENT (CONT.)**

- 20. Hypo / hyperthermia unit \_\_\_\_\_
- 21. Intestinal stapling devices
  - EEA \_\_\_\_\_
  - GIA \_\_\_\_\_
  - LDS \_\_\_\_\_
  - TA \_\_\_\_\_
- 22. Kreiselman resuscitator \_\_\_\_\_
- 23. Laser
  - CO2 \_\_\_\_\_
  - Eye \_\_\_\_\_
  - Yag \_\_\_\_\_
  - Other: \_\_\_\_\_
- 24. Mesh graft \_\_\_\_\_
- 25. Microscopes, list types: \_\_\_\_\_
- 26. Nerve stimulator \_\_\_\_\_
- 27. Nitrous oxide bank \_\_\_\_\_
- 28. Ohio suction units \_\_\_\_\_
- 29. Orthopaedic arm board w/ drain \_\_\_\_\_
- 30. Pleurevac disposable chest drainage \_\_\_\_\_
- 31. Pneumatic tourniquet \_\_\_\_\_
- 32. Sterad machine \_\_\_\_\_
- 33. Steri-vac aeration cabinet, 3-M, portable \_\_\_\_\_
- 34. Steris unit \_\_\_\_\_
- 35. Suction unit, disposable \_\_\_\_\_
- 36. Tele-thermometer \_\_\_\_\_
- 37. Ultrasonic cleaner – AMSCO \_\_\_\_\_
- 38. Vac-pac positioner \_\_\_\_\_
- 39. Vacuum curettage \_\_\_\_\_
- 40. Washer sanitizer – AMSCO \_\_\_\_\_
- 41. Washer sterilizer – AMSCO \_\_\_\_\_

**PHLEBOTOMY**

- 1. Equipment and procedures
  - Administration of blood / blood products
    - 1) Packed red blood cells \_\_\_\_\_
    - 2) Whole blood \_\_\_\_\_
  - Assist w/ IA / IV therapy
    - 1) Insertion of A-lines \_\_\_\_\_
    - 2) Insertion of CVP – jugular / subclavian \_\_\_\_\_
    - 3) Insertion of Swan-Ganz \_\_\_\_\_
  - Drawing blood from central line \_\_\_\_\_
  - Drawing venous blood \_\_\_\_\_
  - Starting angiocath IV \_\_\_\_\_

The information contained in this skills checklist is true and correct to the best of my knowledge. I hereby give my permission to All Health Staffing to present the information contained herein to any hospital for the purpose of securing a position as an All Health Staffing employee.

Signature: \_\_\_\_\_

Date: \_\_\_\_\_