

Surgical Technology Program Lab Inventory Checklist

The ARC/STSA requires that laboratories have sufficient resources to enable students to meet the program goals and objectives and skills competencies outlined in the *Core Curriculum for Surgical Technology (CCST 7e)*. While the ARC/STSA does not have a required materials list in the *CAAHEP Standards and Guidelines* to meet these goals, objectives and competencies, the following inventory list is recommended as a best practice guideline for programs as they create, update and maintain their surgical technology laboratories. The quantities needed will be based upon a program's maximum enrollment capacity (MEC).

Description	Quantity on Hand	Quantity Needed	Comments
Equipment			
OR bed - electronic, pads, arm boards, safety strap			
Candy cane stirrups, or hydraulic type stirrups			
Standard Clark socket (for stirrups), rail sockets			
Misc. positioning equipment			
Stepstools			
Roller board			
Electrosurgical unit (ESU)			
ESU cart			
Suction aspirator			
Mayo stands			
Single ring stands			
Double ring stands			
Instrument table			
Prep stand			
Kick bucket			
Linen/trash cart			
Anesthesia med cart			
Anesthesia machine			
IV poles			
Sponge counter rack			

Description	Quantity on Hand	Quantity Needed	Comments
Equipment continued			
Laparoscopic tower, camera, light source			
Tourniquet w/cuffs and stand			
Positioning manikin-adult			
Surgical procedure simulators-manikin drop-ins, synthetic, virtual simulators			
Positioning manikin-pediatric			
Sitting stools with rollers			
Lead apron w/thyroid shield			
Surgeon headlight and source			
Case cart			
Wire Rolling Rack			
Bin Rack (Wire Rack w/various size bins)			
Suture cart			
Sharps Container(s)			
X-Ray viewing box			
Shelf for scrub brushes, nail picks, etc. (above sink)			
Dry erase count board			
Gurney/stretchers			
Scrub sink			
Lights (Ceiling mount, wall mount, or portable)			
Instrumentation (stainless steel not required)			
Major laparotomy set (recommend x2 minimum)			
Minor set			
Laparoscopic set			
Laparoscope-10mm & 5mm			
Trocars			
GYN set			
D&C set			

Description	Quantity on Hand	Quantity Needed	Comments
Instrumentation continued			
C-Section set			
Genitourinary set			
Cystoscopy set			
Eye set			
ENT set			
Plastic set			
Orthopedic set			
Small Fragment set			
Arthroscopic set			
Power set- drill, saw, attachments, batteries			
Back/Spine set			
Peripheral vascular set			
Cardiac set			
Bowel set			
Abdominal retractor system(s)			
Various single instruments for student practice: sponge sticks, knife handles, needle holders, etc.			
Supplies			
Bouffant head covering			
Safety glasses			
Shoe covers			
Scrub brushes			
Gowns (not required to be sterile)			
Sterile gloves			
Exam gloves			
Sanitizing wipes			
Set-up packs			
Laparotomy drapes			

Description	Quantity on Hand	Quantity Needed	Comments
Supplies continued			
Various drape packs-ENT, extremity, laparoscopic, eye, lithotomy			
Basin set			
Mayo stand covers			
Back table covers			
Various sizes syringes & needles			
Practice medications			
Bulb syringe			
Suction tubing and various tips			
ESU electrode & grounding pads			
Suture (various types, needles, strands)			
Patient prep kits			
Foley kits			
Skin Marker			
Various sponges-laps, Raytec, kittner, cottonoid			
Various drains-Penrose, Hemovac, Jackson-Pratt			
Various dressing materials-ABD Pads, 4x4s, elastic bandage, Xeroform, Adaptec, non-adherent pads, Cast Padding			
Manual sphygmomanometer			
Training stethoscope			
Thermometer			
Room turnover kit			
Sterile Processing			
Sterilization containers			
Filters			
Security locks			
Container labels			

Description	Quantity on Hand	Quantity Needed	Comments
Sterile Processing continued			
Peel packs-various sizes			
Sterilization wrap-various sizes			
Sterilization bags			
Blue towels			
Instrument tip protectors			
Chemical indicators			
Indicator tape			
Anti-fatigue mats			
Central sterile wrapping table			
Sterilization wrap rack			
Autoclave (may be tabletop)			
Miscellaneous			
Various anatomical models			
Anatomical posters			
Additional Inventory Items			