The SITC Customer Services Manual serves as a brief overview of the Surgical and Interventional Training Center at CAMLS. Included you can find answers to questions related to classroom and lab capacities, equipment inventory with photos, full instrumentation list, what is included in your lab stations, as well as specimen options. Your coordinator and lab manager will work with you to answer any additional questions. We look forward to serving you!

SITC CUSTOMER SERVICES MANUAL

Lab Capacity Tables
Equipment Inventory List
What is Included in a Lab Station
Instrumentation List
Tissue Specimen Diagrams

CAMLS
Center for Advanced Medical Learning and Simulation
124 S. Franklin Street
Tampa, FL 33602
www.camls-us.org
(813) 224-7840

USF HEALTH
### Surgical Skills Lab Capacity Tables:

<table>
<thead>
<tr>
<th>LAB</th>
<th>RECOMMENDED STATIONS</th>
<th>MAXIMUM STATIONS</th>
<th>SQUARE FEET</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lab 1</td>
<td>10 – 12</td>
<td>21</td>
<td>2,428</td>
</tr>
<tr>
<td>Lab 2</td>
<td>4 – 5</td>
<td>7</td>
<td>1,158</td>
</tr>
<tr>
<td>Lab 3</td>
<td>4 – 5</td>
<td>7</td>
<td>1,037</td>
</tr>
<tr>
<td>Lab 4</td>
<td>2 – 3</td>
<td>4</td>
<td>454</td>
</tr>
<tr>
<td>Lab 5</td>
<td>2</td>
<td>2</td>
<td>749</td>
</tr>
<tr>
<td>Trauma OR</td>
<td>1</td>
<td>2</td>
<td>469</td>
</tr>
</tbody>
</table>

### Classroom

<table>
<thead>
<tr>
<th>CLASSROOM</th>
<th>SQUARE FEET</th>
<th>CLASSROOM</th>
<th>THEATER</th>
<th>U-SHAPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Classroom 1A</td>
<td>506</td>
<td>18</td>
<td>40</td>
<td>12</td>
</tr>
<tr>
<td>Classroom 1B</td>
<td>857</td>
<td>36</td>
<td>72</td>
<td>20</td>
</tr>
<tr>
<td>Classroom 1C</td>
<td>374</td>
<td>16</td>
<td>37</td>
<td>14</td>
</tr>
<tr>
<td>Conference Room</td>
<td>255</td>
<td>10 Fixed – Board Room</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The tables can be used as a guideline when considering what lab space might work best to meet your needs. Recommended vs. maximum number of stations is dependent upon the amount of equipment required for each surgical station.
Equipment Inventory List:

Available inventory along with quantities are listed below, additional equipment and/or supplies are available upon request.

**Large Back Table**: Quantity 21  

**Small Back Table**: Quantity 10

**Overhead Table**: Quantity 20  

**OR Bed**: 360° Radiolucent, no arm boards/rails. Quantity 30

**Mayo Stand**: Quantity 23  

**Ring Stand**: Quantity 20
**Boom**: Monitors, Gas, Suction, Electrocautery Generator, Light Source, Camera Box, Insufflation.

**PPE Cart**: Shoe Covers, Hats, Masks, Sterile and Non-Sterile Gloves, Gowns, Eye Protection.

**Midas Rex**: Quantity 5

**Arthroscopy Cart**: Quantity 12

*Crossfire and Arthroscopy Pump*
Stryker Camera, Light Cord, and Scopes:
4mm 30° Arthroscopy Scopes
5mm 30°, 5mm 0° Laparoscopes
70°, 30°, 0° ENT Scopes

Stryker System 5 & 6 Drills, Saws, and Attachments:
5 System 5 Saws, 8 System 5 Drills, 9 Batteries

PICO Microscope: Quantity 4
Philips Ultrasound: Quantity 2
Philips C-Arm: Quantity 4
SURGICAL SKILLS LAB STATION INCLUDES:

• One lab tech is provided for up to 7 stations, each additional lab tech is an additional charge per day.
• Medical equipment: OR tables, mayo stand, basin/ring stand, back table, surgical lights and suction.
• Disposables: drapes, towels, lap sponges, 4x4’s and surgical marking pens.
• Biohazardous waste disposal.
• Instrument processing and sanitation.
• Stainless steel surgical and laparoscopic instrumentation.
• Electrosurgical cautery/energy device: bipolar, monopolar, etc.
• Laparoscopic tower: light source and cord, 5mm 0/30° scope, camera, insufflator, and monitor.
• Instrumentation listed on standard instrument set – client must specify instruments needed.

CAMLS INSTRUMENTATION LIST:

SCAPEL HANDLES:
Knife Handle #3
Knife Handle #4
Knife Handle #7

FORCEPS:
Adson
Husdon
Debakey
Bonney
Dressing
Ferris Smith

SCISSORS:
Metzenbaum
Mayo
Potts-Smith
Stevens Tenotomy

NEEDLEHOLDERS:
Mayo-Hegar
Ryder
Crile-Wood

Microvascular
Heaney

CLAMPS:
Hemostat –Crile
Mosquito
Kelley (Rochester-Pean)
Kocher
Allis
Babcock
Lahey
Mixter Right Angle
Baby Mixter Right Angle
Debakey Vascular
Satinsky Vascular
Aortic Cross Clamp
Tenaculum
Foerster
Backhaus (Penetrating) Towel Clip
Collin-Duval Lung Clamp
Adair Breast Clamp
Dingmann Bone Clamp
Lewin Bone Holder
Rochester-Oshsner
Rochester-Pean
Kantrowitz Thoracic Clamp
Schmidt Tonsil

**SELF-RETAINING RETRACTORS:**
Weitlaner
Gelpi
Balfour
Finochietto Rib Spreader

**HAND HELD RETRACTORS:**
Army-Navy
Richardson
Senn
Hohmann
Malleable (Ribbon)
Lamina Spreader
Breisky
Weighted Vaginal Speculum
Sims-Kelly
Goelet
Langenbeck
Adson Dura Hook

**INSTRUMENTS:**
Curettes
Bone File
Ruler
Rectal Speculum
Freer Elevator
Cobb Elevator
Pin and Wire Cutter
Wire Twister
Lamina Spreader

Lebsche Sternum Knife
Gigli Saw Wire/Handles
Satterlee Bone Saw
Miltex Mallet

**RONGEURS:**
Ruskin
Stille-Leur
Echlin Duckbill
**Tissue Specimen Diagrams:**

Science Care is the exclusive cadaveric tissue provider for CAMLS. All tissue is ordered through your CAMLS program coordinator and specific cuts and specifications will be discussed.

<table>
<thead>
<tr>
<th>Specimen</th>
<th>Item Description</th>
<th>Specimen Diagram</th>
</tr>
</thead>
<tbody>
<tr>
<td>Forearm w/ Hand w/ Elbow</td>
<td>Mid Humerus to Fingertip</td>
<td><img src="image" alt="Forearm Diagram" /></td>
</tr>
<tr>
<td>Rust Torso w/ Cephalus- Intact</td>
<td>Procured between T12 and L1, Partial Clavicles intact</td>
<td><img src="image" alt="Torso Diagram" /></td>
</tr>
<tr>
<td>Cadaver</td>
<td>Whole Body</td>
<td><img src="image" alt="Whole Body Diagram" /></td>
</tr>
<tr>
<td>Cephalus</td>
<td>Head procured at C6/C7</td>
<td><img src="image" alt="Cephalus Diagram" /></td>
</tr>
<tr>
<td>Cephalus w/ Full Neck Anatomy</td>
<td>Head procured at C7/T1</td>
<td><img src="image" alt="Cephalus with Neck Diagram" /></td>
</tr>
<tr>
<td>Leg Whole</td>
<td>Disarticulated at Femur Head to Toe Tip</td>
<td><img src="image" alt="Leg Whole Diagram" /></td>
</tr>
<tr>
<td>Knee to Toe</td>
<td>Mid Femur to Toe Tip</td>
<td><img src="image" alt="Knee to Toe Diagram" /></td>
</tr>
<tr>
<td>Knee</td>
<td>Mid Femur to Mid Tibia/Fibula</td>
<td><img src="image" alt="Knee Diagram" /></td>
</tr>
<tr>
<td>Foot- Right</td>
<td>Mid Tibia/Fibula to Toe Tip</td>
<td><img src="image" alt="Foot Diagram" /></td>
</tr>
<tr>
<td>Foot w/ Tibial Plateau</td>
<td>Tibial Plateau to Toe Tip</td>
<td><img src="image" alt="Foot with Plateau Diagram" /></td>
</tr>
<tr>
<td>Anatomy Description</td>
<td>Procured/Excised Description</td>
<td></td>
</tr>
<tr>
<td>-----------------------------------------</td>
<td>------------------------------------------------------------------</td>
<td></td>
</tr>
<tr>
<td>Pelvis to Toe Tip</td>
<td>Procured between L2/L3- Eviscerated</td>
<td></td>
</tr>
<tr>
<td>(L3) Hemi Pelvis w/ Proximal Femur</td>
<td>Half of Pelvis to Mid Femur, Procured between L2/L3,</td>
<td></td>
</tr>
<tr>
<td>Shoulder w/ Clavicle</td>
<td>Shoulder to Mid Humerus with Full Clavicle</td>
<td></td>
</tr>
<tr>
<td>Shoulder w/ Arm w/ Clavicle</td>
<td>Shoulder to Fingertip with Full Clavicle</td>
<td></td>
</tr>
<tr>
<td>Whole Spine</td>
<td>Excised from torso (denuded)</td>
<td></td>
</tr>
<tr>
<td>Cervical Spine (Skull base-T2)</td>
<td>Excised from torso (denuded)</td>
<td></td>
</tr>
<tr>
<td>Torso Eviscerated</td>
<td>Torso minus arms, cephalus, and legs</td>
<td></td>
</tr>
<tr>
<td>Description</td>
<td>Text Description</td>
<td>Image</td>
</tr>
<tr>
<td>-----------------------------------</td>
<td>-------------------------------------------</td>
<td>-------</td>
</tr>
<tr>
<td>Torso to Toe Tip - Eviscerated</td>
<td>Torso to Toe Tip minus arms, cephalus</td>
<td></td>
</tr>
<tr>
<td>Torso Intact</td>
<td>Torso minus arms, cephalus, legs</td>
<td></td>
</tr>
<tr>
<td>Torso w/ Prox Femurs - Intact</td>
<td>Torso to Mid Femur minus arms, cephalus</td>
<td></td>
</tr>
<tr>
<td>Torso w/ Full Femur</td>
<td>Torso w/ Full Femurs, no head and arms</td>
<td></td>
</tr>
<tr>
<td>Torso w/ Cephalus</td>
<td>Torso with head, no arms and legs (Mid-Clavicle)</td>
<td></td>
</tr>
<tr>
<td>Torso w/ Shoulders - Intact</td>
<td>Torso with Shoulders to Mid Humerus, no cephalus and legs</td>
<td></td>
</tr>
<tr>
<td>Torso w/ Whole Arms - Intact</td>
<td>Torso to Fingertip, no cephalus and legs</td>
<td></td>
</tr>
</tbody>
</table>