Self-Retaining Secure Table-Mounted Retractor

The most versatile instrument in your O.R., for use in Laparoscopy, as scope holder, liver retractor, chest cavity bowel retractor in thoracic, cardiovascular and open surgery and more!

Features:

1. Quickly reposition retractors and scopes: A single locking wing nut secures the single center locking joint and activates all three joints for the desired position.
2. Solid O.R. table rail mounting with the Steril-Clamp on top of the drape.
3. Maximum, accurate and full mobile retraction. Solid stainless steel bar and mobile clamp allow the system to be used in a sterile field at unlimited retraction positions.
4. Fully warranted and full product liability.
5. Always ready for immediate shipping.
6. Constructed from high-quality, medical-grade stainless steel and fully autoclavable by all methods of sterilization.
7. Our unique retractor clamp accepts all conventional retractors, irrigation rods, sponge forceps and X-ray cassettes.
8. Completely manufactured by hand in the U.S.A.
Steril-Clamp™
Mounts on top of the surgical drape

The Steril-Clamp™ will attach to the rail of any operating table and Iron-Intern, Mediflex retractors such as the Retract-Robot™, Bookwalter™, and Polytract retractors as well as micro surgeon’s arm rests, anesthesia frames, leg supports, Thompson instrument racks, and other devices which have a round stem of 5/8” diameter. It is manufactured of the highest medical grade stainless steel and may be fixed sterile over the drape on the rail of any table.

The Steril-Clamp™ may be sterilized by conventional methods, including gas, steam and even flash autoclaving.

The Steril-Clamp™ may be attached over disposable or textile drapes on the utility rail of any operating table. By turning the knurled knob counter-clockwise, the jaws open and in this position the clamp is pushed over the drape onto the utility bar, positioned and then tightened by turning the knob clockwise. To fasten the retractor shaft, turn the swivel bolt counter-clockwise until the retractor can slide in properly and then again tighten securely.

With the increasing use of retractors and other devices during surgical procedures, the Steril-Clamp™ will be an essential aid and a must in every operating room.
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1p. Shoulder: Allows the arm to pivot up, down and from side to side.
2p. Elbow: Allows the hand to swing up and down. Locks the arm in place.
3p. Wrist: Ball joint that allows hand to rotate and articulate.
4p. Hand: A vice-like hand-clamp for 5 mm & 10 mm instruments, all types of retractors, rods, x-ray cassettes or other instruments or fixtures to be clamped.

The table mounted retractor offers freedom & ease of use for the surgeon:

- Attached over the surgical drape of the operating table with our sterile clamp to the side rail for greater room, operative convenience (no fiddling around under the drape) and sterility
- Retractor placement and pressure can be controlled for optimal exposure
- Stable and constant traction, as required by the surgeon
- Less clutter in the operating field and greater exposure equals improved performance
- Minimizes staff requirements

Suitability for the use of these instruments for any procedure is determined by the user. No liability is assumed for individual or consequential damages of any kind.

Left: Bariatric surgery performed by Dr. Mark Colquitt, M.D. of Blount Memorial Medical Center, Maryville, TN, using the table mounted system, heavy duty sterile clamp & the Nathanson’s style liver retractor. Right: Kidney transplant surgery with the use of the standard table mounted system & sterile clamp.