The TLC® Self-Retaining Retractor System enables surgeons to gently retract and secure delicate soft tissue away from the operative surface so that they can focus on the procedure. Surgeons can therefore perform procedures without stay-sutures or manual retraction. TLC® retractor systems significantly increase the surgeon’s visualization, organization, and control of surgical sites. When compared to manual retraction, TLC® retraction is continuous, lower profile, and always gentle.

Disposable retractor rings are pre-sterilized and packaged singly in Tyvek® pouches for easy delivery to the sterile surgical field.

• Affords the surgeon clear, unimpeded access to the surgical site
• Increased control, support and exposure in multiple planes of retraction
• Molded disposable plastic ring is cost-effective, reducing labor, cleaning and re-sterilization costs
• Construction eliminates the risk of detachment
• Concave structure makes stays easy to access and easy to place
• Robust Retractor stay maintains consistent tension throughout surgery

TLC® Retractor Stays
- TLC090 Sharp Tip (3mm)
- TLC101 Sharp Tip (5mm) Universal
- TLC108 Blunt Tip (12mm) Universal
- TLC100 Semi-Sharp Tip (5mm)
- TLC110 Sharp Tip (5mm)
- TLC150 Blunt Tip (12mm)
- TLC203 20mm 3-Finger Rake

Stays available in 4, 8 or *50 packs
Stays are pouched sterile
4-8 packs come in one pouch
*50 packs are individually pouched

Controlled Versatility
The TLC® retractor systems come in a variety of shapes and sizes to cover a broad spectrum of surgical procedures. This versatility will give the surgical assistant freedom to do other tasks, which will broaden the range of procedures the surgeon can perform at one time.
Optimize Procedure

Wilson™ Retractor Systems are self-retaining retractor kits for male urologic surgery procedures. These Retractor Systems allow surgeons to perform urologic procedures without stay-sutures or assistance. This controlled versatility gives the surgical assistant freedom to do other tasks, which broadens the range of procedures the surgeon can perform at one time (TLC® Retractor pg 43-44).

For customers who utilize a reusable self-retaining retractor frame, the Wilson™ Enhanced Retractor System (TLC5013) and the Wilson™ Retractor System (TLC5040) may be purchased without a retractor frame.

Designed in conjunction with Dr. Steven K. Wilson M.D., F.A.C.S., the Wilson™ Enhanced Kit includes specific adaptations to meet the surgical needs of penile prosthesis surgeries, while the Wilson™ Retractor Kit is designed for any male urologic surgical procedure.

<table>
<thead>
<tr>
<th>TLC5011 – Wilson™ Enhanced Retractor System Kit Contents</th>
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<td>TLC900</td>
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<td>TLC601</td>
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<td>TLC203</td>
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The TLC900 is included in the Wilson™ Enhanced Retractor System.

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<tr>
<th>TLC5013 – Wilson™ Enhanced Retractor System Kit Contents</th>
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TLC5013 and TLC5040 do not include retractor frames.

FLEXIBLE
SECURE
EFFECTIVE

- TLC900 retractor frame increases visibility both superior and inferior to the surgical site
- Reinforced hinges prevent retractor frame movement in the presence of greater forces or larger patients
- Retractor stay elasticity maintains full retraction throughout surgery
- Retractor stays organize superficial tissue retraction without a surgical assistant
- Rake stays and small deavers retract deeper tissue
- Penile elevation strap positions the male anatomy for optimal surgical access

TLC™ Self-Retaining Retractor Systems

| TLC900 | Sharp Tip (5mm) |
| TLC103 | Sharp Tip (5mm) Universal |
| TLC108 | Blunt Tip (12mm) Universal |
| TLC100 | Semi-Sharp Tip (5mm) |
| TLC110 | Sharp Tip (5mm) |
| TLC115 | Blunt Tip (12mm) |

**TLC203** 20mm 3-Finger Rake

TLC900 and TLC103 are Large Size
TLC900 and TLC103 are Medium Size
TLC900 and TLC103 are Small Size

Stays available in 4, 8 or 50 packs
**Stays only available in 4 packs**

See frames – pg 44
***Can be used for pediatric procedures
Universal Stay 5mm and 12mm are recommended
The Remora™ provides the surgeon with the ability to simultaneously remove electrocautery smoke and fluid from the surgical site. With a minimalist form, the Remora™ preserves the surgeon’s field of vision and control while operating. Additionally, the removal of fluid from the area improves the conductivity of electrosurgical instruments, resulting in a more efficient procedure. The Remora™ comes in a variety of sizes to accommodate many different tips (blade, extended, or needle) and electrocautery pen handles. The Remora™ is an excellent tool to increase efficiency and keep the operating room free of toxic smoke.

**Soft Material**
- Simultaneous smoke and fluid removal
- Instantaneous removal at point of origin
- Effortless removal by the surgeon
- Improved visibility
- Compliant material protects delicate tissues
- Unimpeded maneuverability
- Insulates the pen tip
- Alternate ports prevent blockage and reduce trauma to tissue
- Improved safety as carcinogens and other toxins are removed from OR
- OSHA and AORN smoke evacuation compliant

*NOTE: The Needle Tip Adapter should not extend greater than 3mm past the suction port for optimal smoke and fluid removal.*