Optimize Visualization and Efficiency
Right from the start, you know this surgery will be different. Simpler. Better. The reason — an easy-to-use system that helps you better manage your surgery. Its self-retaining nature means fewer OR personnel are needed to hold retractors, dramatically increasing visibility for both you and your OR staff. Because it frees personnel to do other tasks, you’ll likely experience a greater savings in time and expenses related to surgery. The system, quite literally, opens a whole new way to operate. Read on and you’ll wonder how you ever managed without it.
The Lone Star Retractor System consists of self-retaining Retractor rings and elastic Stays that, when used together, provide maximum exposure with minimum effort and free up OR personnel to perform other valuable duties. Available in a wide array of Retractor ring shapes and Stay types, the System provides a multitude of options for making surgery simpler.

The System may be adapted to a specific region of the anatomy by simply adjusting the hinges. The slots around the ring accommodate efficient organization of elastic Stay hooks throughout surgery. In addition, the surgeon may retract tissue from any desired angle by repositioning or adding elastic Stays.

How It Works
The versatile combination of elastic Stay hooks and Retractor rings provides maximum exposure and increased visibility.

Retractor rings are available in both disposable plastic and reusable stainless steel and aluminum models.
How It Works

The Lone Star Retractor System is designed to provide excellent visibility with minimum effort.

1) Place the Retractor ring around the initial incision. Insert the Stay hooks into tissue and retract in directly opposing quadrants with equal tension. Insert the free ends of Stays into slots on the ring in order to preserve equal and constant tension.

2) As dissection progresses, advance the position of elastic Stay hooks into deeper layers of tissue. You may then add new Stay hooks, or reposition those already in place to achieve full, balanced retraction from any desired angle.

3) For closing, maintain constant, opposing tension of the elastic Stays to facilitate easier stapling or suturing.
Retractor Rings

The foundation of the Lone Star Retractor System is the Retractor rings, which are available in both disposable plastic and reusable metal.

Disposable Retractor rings are pre-sterilized and packaged singly in double-peel pouches for easy delivery to the sterile surgical field. These lightweight rings are available in a wide selection of shapes to more easily facilitate specialized areas of surgery. Disposable rings reduce the overhead associated with labor, cleaning, and sterilization.

Reusable rings are made of durable stainless steel or aluminum and are packaged singly, ready for sterilization at your facility. Also available in a wide array of shapes, these rings are designed for reliability and longevity.

The Retractor rings can easily be shaped to the surgical site through the use of their adjustable hinges. Readjustment is accomplished quickly at any time during the procedure, without risk of inadvertent stress or tension on the surgical site.
Available in a wide array of shapes, sizes, and materials, the elastic Stays provide the ultimate customization of the Lone Star Retractor System to the surgeon’s specific needs. Whether for retracting delicate soft tissue or more substantial anatomical structures, a perfect Stay is available for the task.

The Stay hook packaging includes a slotted tray that not only facilitates delivery to the surgical field without glove puncture or compromise, but also simplifies accountability of used hooks after the surgical procedure is complete.

“It provides superior exposure, perfect counter-traction for dissection, and can provide good visualization at any angle for any length of time.”

Thomas Julian, MD, FACS
Associate Professor – Human Oncology,
Drexel University College of Medicine

Simply Better View on Surgery
Simply better surgery is at hand. By employing The Lone Star Retractor System, you improve visibility for you and the OR staff. You save time and money by reducing surgery man-hours and freeing personnel to attend to other tasks. And you gain a means to better map and manage your surgical field. In a word, the Lone Star Retractor System makes surgery simpler.

To discover more about The Lone Star Retractor System and to receive a free sample, call us at 800-331-7427. Also be sure to visit our website at www.LSMP.com