

# Lone Star<sup>®</sup>

RETRACTOR SYSTEM

Exceptional  
Visibility  
and Access

Self-retaining retractor system  
offers unobstructed visualization,  
and access for a wide range  
of surgical procedures.

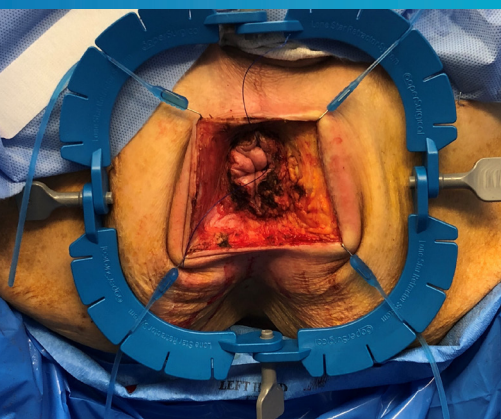


Lone Star® Retractor System provides unobstructed exposure to your procedure.



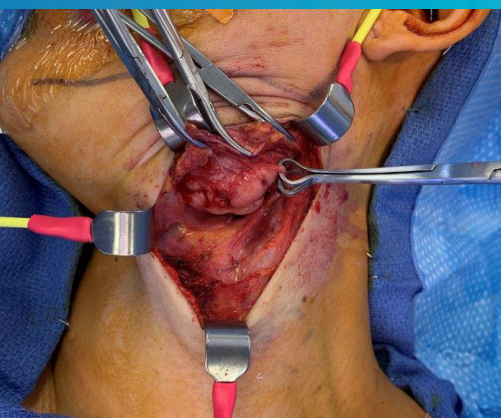
RECTOVAGINAL FISTULA REPAIR

Peter Rosenblatt, M.D.  
Mt. Auburn Hospital, Cambridge, MA



ABDOMINAL PERINEAL RESECTION

Matthew Albert, MD, FACS, FASCRS  
AdventHealth



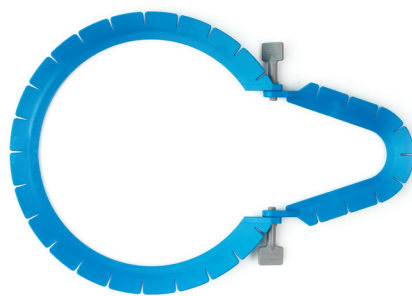
RESECTION OF A SUBMANDIBULAR  
LYMPHOVASCULAR MALFORMATION

Charles Coffey, M.D.  
University of California, San Diego

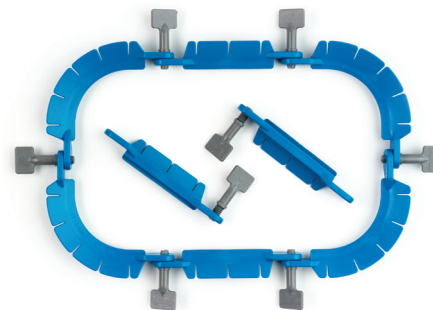
## Retractor Rings

### A Multitude of Options, Yet Simplicity Itself

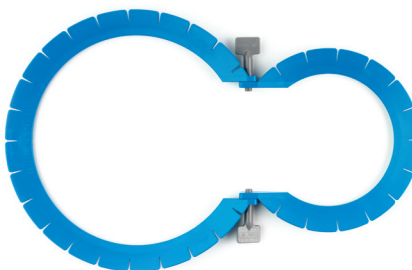
Rings are available in a variety of flexible, articulating shapes appropriate to the surgical site, and are further customized via adjustable hinges. Disposable plastic models are lightweight, pre-sterilized and packaged singly in trays for streamlined delivery to the surgical field. Slotted design keeps elastic stay hooks precisely where you need them.



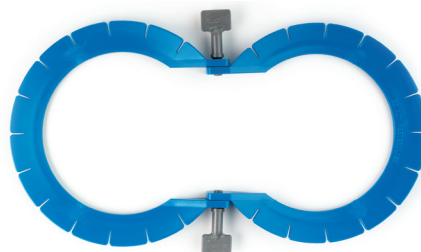
3308G



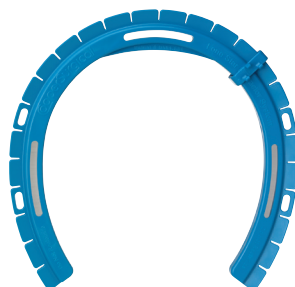
3310G



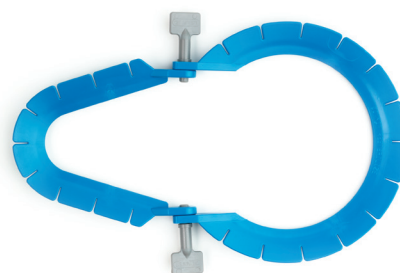
3304G



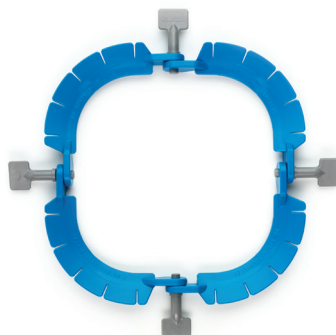
3301G



3715



3302G



3307G



3309G

# Elastic Stay Hooks

For Total Customization

Elastic stays quickly and safely adapt to the surgical site anatomy with or without the retractor ring.

## SHARP HOOKS



**3311**



**3314**



**3325-4G**



**3327-4G**



**3329-4G**

## RAKE AND BLADE HOOKS



**3330-4G**



**3331-4G**



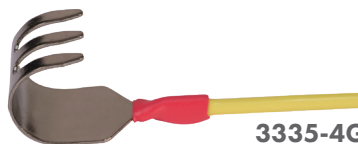
**3332-4G**



**3333-4G**



**3334-4G**



**3335-4G**



**3338-4G**

## BLUNT HOOKS



**3350**



**3350L-4G**



**3384-4**



**3550-1G**



**3316**



**3205-8G**

# Lone Star®

## RETRACTOR SYSTEM

Self-Retaining Retractor System That Provides Exceptional Visibility and Access

### Disposable Retractor Ring Specifications

NUMBER	DESCRIPTION
<b>3301G</b>	Sterile plastic, 25.3 cm x 11.3 cm
<b>3302G</b>	Sterile plastic, 22.0 cm x 11.3 cm
<b>3304G*</b>	Sterile plastic, 32.5 cm x 18.3 cm
<b>3307G</b>	Sterile plastic, 14.1 cm x 14.1 cm
<b>3308G*</b>	Sterile plastic, 28.3 cm x 18.3 cm
<b>3309G</b>	Sterile plastic, 18.6 cm x 8.9 cm
<b>3310G</b>	Sterile plastic, 25.0 cm x 25.0 cm
<b>3715*</b>	Sterile plastic, 16.6 cm x 16.6 cm

Made of Noryl® resin, the disposable retractor rings are pre-sterilized and packaged singly in double-peel pouches for easy delivery to the sterile surgical field.

\*Packaged singly with 2 catheter clips

### Lone Star Retractor Kits

NUMBER	DESCRIPTION
<b>3704</b>	<b>Gynecology Kit</b> <ul style="list-style-type: none"> <li>One large snowman disposable retractor ring, 32.5 cm x 18.3 cm – Model 3304G</li> <li>One eight-pack of 5 mm sharp stay hooks – Model #3311-8G (5 kits/box)</li> </ul>
<b>3707</b>	<b>Colorectal Kit</b> <ul style="list-style-type: none"> <li>One square disposable retractor ring, 14.1 cm x 14.1 cm – Model #3307G</li> <li>One eight-pack of 5 mm sharp stay hooks – Model #3311-8G (5 kits/box)</li> </ul>

US Patent Nos. 5,785,649; 5,964,697

Lone Star® Retractor System is a registered trademark of CooperSurgical, Inc.  
Noryl® is a registered trademark of SABIC Innovation Plastics.

### Stay Hook Specifications

NUMBER	DESCRIPTION
<b>3205-8G</b>	5 mm semi-blunt PRO-Stay (8/pack)
<b>3311-1G</b>	5 mm sharp hook (50/case)
<b>3311-8G</b>	5 mm sharp hook (8/pack)
<b>3314-1G</b>	3 mm sharp hook (50/case)
<b>3314-8G</b>	3 mm sharp hook (8/pack)
<b>3316-1G</b>	5 mm blunt hook (50/case)
<b>3316-8G</b>	5 mm blunt hook (8/pack)
<b>3325-4G</b>	5 mm two-finger (4/pack)
<b>3327-4G</b>	7 mm two-finger (4/pack)
<b>3329-4G</b>	9 mm two-finger (4/pack)
<b>3330-4G</b>	13 mm x 16 mm solid blade (4/pack)
<b>3331-4G</b>	13 mm x 20 mm Spira blunt hook (4/pack)
<b>3332-4G</b>	14 mm x 16 mm two-finger (4/pack)
<b>3333-4G</b>	16 mm x 20 mm Spira two-finger (4/pack)
<b>3334-4G</b>	20 mm x 16 mm four-finger (4/pack)
<b>3335-4G</b>	20 mm x 20 mm Spira three-finger (4/pack)
<b>3338-4G</b>	6.5 mm x 16 mm solid blade (4/pack)
<b>3350-1G</b>	12 mm blunt hook (50/case)
<b>3350-8G</b>	12 mm blunt hook (8/pack)
<b>3350L-4G</b>	12 mm blunt hook, elongated lead (4/pack)
<b>3384-4</b>	12 mm two-finger blunt hook (4/pack)
<b>3550-1G</b>	12 mm blunt hook, dual lead (50/case)

50/case stays are individually wrapped. All stay hooks are single-use.

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