“The Thompson Spine Frame allows me to do cases which I would not have thought possible a few years ago and is absolutely essential in us developing these novel and extensive approaches”

- Bronek Boszczyk, MD
Anterior Lumbar Spine Access
Low Profile, Stable Exposure

The Thompson Retractor provides safe and effortless Uncompromised Exposure, eliminating shift or "rise up" in the wound, and possibly reducing the risk of vascular, nerve, and ureter injury.

Ring style frame also available, call for information.

Sterile Mount Rail Clamp
Attachment to table and adjustments are achieved within the sterile field.

Eliminates Over-Retraction
Frame arms are independently adjusted, providing more control.

NEW "Pinch" Joints
Effortlessly remove handles from the frame.

NEW Quick Angle Handles
Blades are quickly and precisely angled in or out 45° with fingers or T-Handle.

NEW  S-Lock® Technology
Swivel 360° or lock in any position. Easily switch from ‘swivel’ to ‘locked’ with the push of a button.

NEW Strong, Radiolucent Blades
Superior strength prevents excessive flexing under heavy retraction.

Photo courtesy Dr. Griffin Bicking, DO
Anterior Lumbar Spine Blade Selection

Reverse Lip (Brau) Blades:

**Radiolucent Reverse Lip (Brau) Rigid**
- Rigid, low profile retraction.
- 25mm wide
- 80mm - 250mm depths
- 10mm increments

**Radiolucent Reverse Lip (Brau) Tapered**
- Tapered design is ideal for working around osteophytes.
- 25mm wide
- 100mm - 250mm depths
- 50mm increments

**Radiolucent Reverse Lip (Brau) Malleable**
- Malleable design is ideal for vessel or soft tissue retraction.
- 25mm x 200mm
- 32mm x 200mm

“The Thompson AL Brau Blades have become essential for the Anterior Mini-Open approach to the lumbar spine with a proven track record of safety. You get **steady, rock solid exposure providing excellent visualization throughout without the need to re-adjust**, thus saving time by reducing the ‘fiddle factor.’”

- Salvador A. Brau, MD, FACS

Reverse Lip Blades engage at the lateral aspect of the disc and vertebral body to expose the anterior lumbar spine.
Anterior Lumbar Spine Blade Selection [CONTINUED]

Renal Vein Blades:

**Radiolucent Short Neck Renal Vein**
Rigid vessel retraction.
- 25mm wide
- 80mm - 250mm depths
- 10mm increments
- 30mm x 60mm
Radiolucent Renal Vein Blade available, call or visit us online for information.

**Radiolucent Malleable Renal Vein**
Renal vein or vessel retraction.
- 25mm x 140mm
- 25mm x 190mm

**Radiolucent Long Neck Renal Vein**
Rigid vessel retraction.
- 25mm wide
- 140mm - 305mm depths

**Radiolucent Long Neck Renal Vein**
Rigid vessel retraction.
- 25mm wide
- 140mm - 305mm depths

**Radiolucent Malleable Renal Vein**
Renal vein retraction.
- 25mm wide
- 140mm - 305mm depths

**Radiolucent Radiolucent**
Renal vein or vessel retraction.
- 25mm wide
- 140mm - 305mm depths

**Advanced MIS Anterior Lumbar Spine Blades:**

**Radiolucent Advanced MIS 18mm Renal Vein**
Rigid, low profile MIS vessel retraction.
- 18mm wide
- 80mm - 200mm depths
- 10mm increments

**Radiolucent Advanced MIS Reverse Tapered**
Maintains MIS incision size, while providing additional retraction width at the distal end.
- 18mm wide (proximal end)
- 20mm wide (distal end)
- 100mm - 200mm depths
- 10mm increments

**Radiolucent Advanced MIS Fine Vessel**
Fine vessel retraction, specially designed for ‘advanced MIS’ users.
- 9mm wide (proximal end)
- 12mm wide (distal end)
- 80mm - 200mm depths
- 10mm increments

*NOT intended for use as a stand alone blade.*

*NOT indicated for vessel mobilization.*
Anterior Lumbar Spine Blade Selection [ CONTINUED ]

Open Anterior Lumbar Blades:

**Radiolucent Malleable**
Ideal for soft tissue retraction. Malleable design offers versatility. Contact us for available blade sizes.

**Radiolucent Balfour**
Costal margin or abdominal wall retraction. Titanium or Anodized Aluminum available. Available with lips, small lips, or no lips. Contact us for available blade sizes.

**Radiolucent Richardson**
Abdominal wall retraction.
50mm wide
40mm - 200mm depths
10mm increments

**Radiolucent Harrington ("Sweetheart")**
Ideal for organ or soft tissue retraction. Contact us for available blade sizes.

**Radiolucent Splanchnich**
Soft tissue retraction. Contact us for available blade sizes.

**Radiolucent Deaver**
Aids in soft tissue retraction. Contact us for available blade sizes.
Accessories

Thompson Retractor offers a wide variety of accessory items to complement your Anterior Lumbar retractor system of choice.

Organized Blade Trays

S-Lock® Hand Held Adapter

Lite Wand Xe

Suction for Anterior Lumbar Surgery (SALS)

Rail Extender

Depth Gauge

Jackson Frame Adapter