



LawtonElite Series

LawtonElite Series

An intricately crafted, comprehensive micro instrumentation series for neurovascular and skull base procedures.

- SERIES INCLUDES:**
- Reusable and Reposable Micro Scissors
 - Neurovascular Bypass Instrumentation
 - Micro Dissectors

Designed in collaboration with

MICHAEL T. LAWTON, MD

President and CEO, Barrow Neurological Institute
 Professor and Chair, Neurosurgery
 Chief, Neurovascular Surgery



Michael T. Lawton MD is the chairman of the Department of Neurological Surgery at the Barrow Neurological Institute, as well as its President and Chief Executive Officer and the Robert F. Spetzler Endowed Chair in Neurosciences. He is chief of vascular and skull base neurosurgery, specializing in the surgical treatment of aneurysms, arteriovenous malformations, arteriovenous fistulas, cavernous malformations, and cerebral revascularization, including carotid endarterectomy. As the leader of the largest cerebrovascular center in the country, he has experience in surgically treating over 4800 brain aneurysms and over 900 AVMs. He also practices skull base tumor surgery.

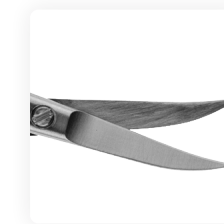
He has published over 600 peer-reviewed articles and 6 textbooks, including Seven AVMs, Seven Bypasses, and Seven Aneurysms, which has won numerous awards and sold more copies than Yasargil's Microneurosurgery. His awards include the Young Neurosurgeon Award from the World Federation of Neurological Societies, and an Impact Award as Exceptional Innovator from the Greater Phoenix Chamber. He has given over 800 invited lectures nationally and internationally, including visiting professorships at over 50 neurosurgical institutions. His observership in vascular neurosurgery has hosted more the 100 neurosurgeons and residents nationally and internationally. He co-founded Mission:BRAIN, a teaching mission to raise the level of neurosurgery practiced in developing countries, and has conducted missions in Mexico, the Philippines, and Peru.

LawtonElite Microscissors

- Ultra-thin and sharp blades with curved tips
- Reusable and reposable options
- Non-slip, counter-balanced, ergonomic handles
- Can be used as a curved microdissector in closed position

Titanium, Straight

- 6.0 cm Working Length
- 18.0 cm Total Length
- Reusable



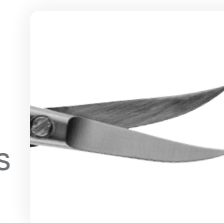
Titanium, Bayonet

- 7.6 cm Working Length
- 18.5 cm Total Length
- Curved Left or Right
- Reusable



Reposable, Straight

- 5.0 cm Working Length
- 18.0 cm Total Length
- Lifespan Up to 10 Procedures
- Always Sharp
- Best Combination of Performance & Value



Ordering Information

Product #	Description
10203MA	LawtonElite Microscissors Straight, 18cm
10204MA	LawtonElite Microscissors Bayonet, Curved Right Jaw, 7.6cm WL
10214MA	LawtonElite Microscissors Straight, Reposable, 18cm (Box of 3)
10214MA-1	LawtonElite Microscissors Straight, Reposable, 18cm
10215MA	LawtonElite Microscissors Bayonet, Curved Left Jaw, 7.6cm WL
07-821-00	Small Instrument Organization Tray

LawtonElite Neurovascular Bypass Instruments

- Available in multiple lengths with flat or round handles
- Accommodates varying depths of surgical field
- Useful in vascular, tumor and spine cases
- Low profile allows for control and ease of use
- Strong, Very fine, Extra fine and Long tips
- Carbide coated jaws
- 30° & 60° up extra fine microscissor tips

Micro Arteriotomy Microscissors

- 3.0 cm & 6.0 cm Working Lengths
- 14.5 cm & 17.5 cm Total Lengths
- 60° Up Extra Fine Tip
- Round Handles
- Guillotine Blade Action



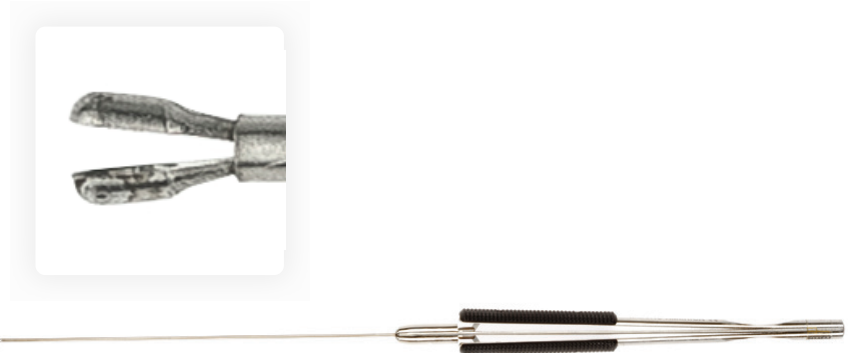
Micro Sylvian Fissure Microscissors

- 3.0 cm & 6.0 cm Working Lengths
- 14.5 cm Total Length
- Straight & 30° Up
- Round Handle
- Flush Port for Cleaning



Micro Biopsy Cup Forceps

- 10.0 cm Working Length
- Straight
- 1.0 mm Spoon



Microscissors

- 9.5 cm Working Length
- 20.5 cm Total Length
- 60° Up
- Finger Pads



Lawton Microscissors

- 18.0 cm Length
- Straight or Curved
- Round or Flat Handle



Micro Titanium Needle Holders

- 15.0 cm, 18.0 cm, 20.5 cm & 21.0 cm Total Lengths
- 9.0 mm x 0.4 mm Jaws in Straight or Curved
- No Catches
- Round or Fat Handle
- Carbide Coated Jaws Prevent Needle Magnetism/Rotation
- Low Profile Tapered Tips for Visibility of Needle & Suture



Micro Dilator Forceps

- 15.0 cm, 18.0 cm, & 21.0 cm Total Lengths
- Straight & 45° Up
- Round or Flat Handle



Micro Tying Forceps

- 15.0 cm, 18.0 cm, & 21.0 cm Total Lengths
- 6.0 mm x 0.4 mm Tying Platform in Straight or Curved
- Round Handles
- Carbide Coated Jaws Prevent Needle Magnetism/Rotation



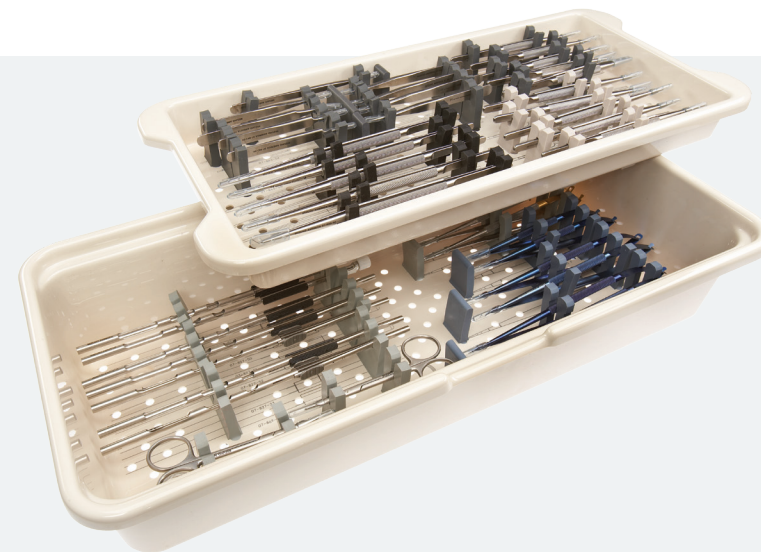
Micro Forceps with DeBakey Jaw

- 15.0 cm, 18.0 cm, & 21.0 cm Total Lengths
- 1.5 mm Jaw with DeBakey Teeth
- Round Handle



Micro Jeweler Forceps

- 11.0 cm, 12.0 cm, 14.0 cm & 18.0 cm Total Lengths
- Strong, Very Fine, Extra Fine, & Long Tips



Lawton Neurovascular Bypass Organization Tray

- Two trays store instruments by size and function
- Laser-etching provides easy instrument identification
- Secure fit protects delicate instrument tips

Ordering Information

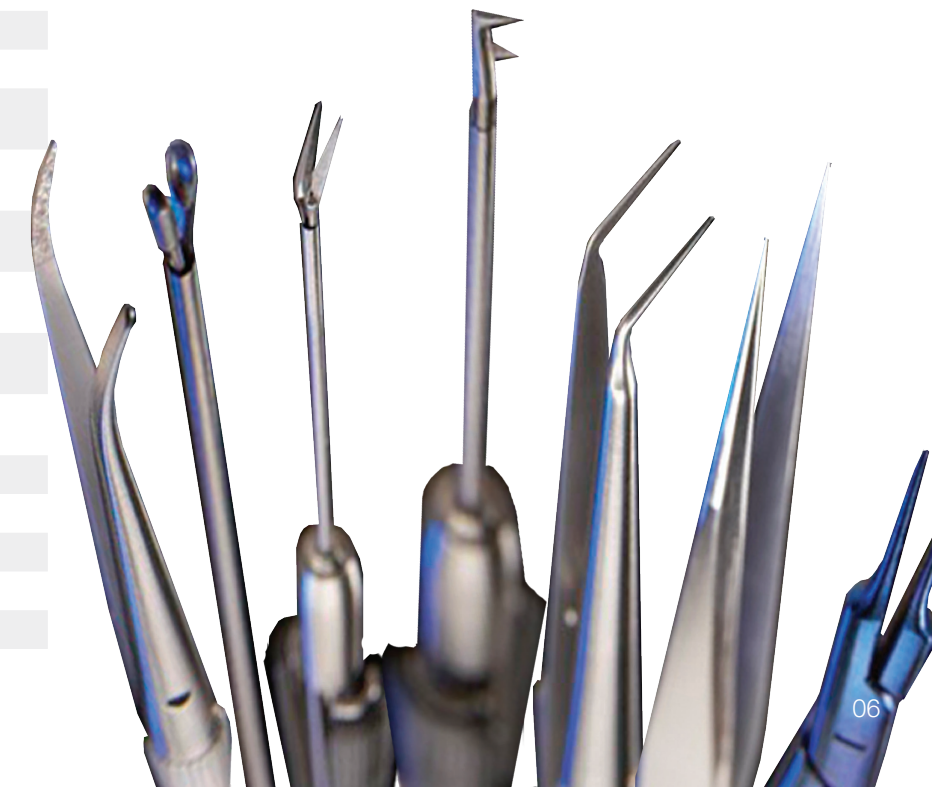
Product #	Description
07-866-00MA	Lawton Neurovascular Bypass Organization Tray
07-827-30	Microscissors Straight, Straight Jaw, Round Handle, 18cm
07-827-31	Microscissors Straight, Curved Jaw, Round Handle, 18cm
07-827-33	Microscissors Straight, Angled Jaw, Finger Pad, 9.5cm WL
07-827-34	Tenotomy Scissors, Straight Jaw, Ring Handle, 11.5cm
07-827-35	Tenotomy Scissors, Curved Jaw, Ring Handle, 11.5cm
07-827-48	Microscissors Straight, Straight Jaw, Round Handle, 3cm WL
07-827-49	Microscissors Straight, Straight Jaw, Round Handle, Irrigation, 3cm WL
07-827-50	Microscissors Straight, Angled Jaw, 60 Degrees Up, Round Handle, 6cm WL
07-827-51	Microscissors Straight, Angled Jaw, 30 Degrees Up, Round Handle, 3cm WL
07-827-52	Microscissors Straight, Angled Jaw, 60 Degrees Up, Round Handle, 3cm WL
07-862-01MA	Micro Needle Holder, Straight Jaw, 15cm
07-862-02MA	Micro Needle Holder, Curved Jaw, 15cm
07-862-03	Micro Needle Holder, Straight Jaw, 18cm
07-862-04	Micro Needle Holder, Curved Jaw, 18cm
07-862-05	Micro Needle Holder, Straight Jaw, 20.5cm
07-862-06	Micro Needle Holder, Curved Jaw, 20.5cm
07-863-01	Micro Jeweler Forceps #1, 12cm
07-863-02	Micro Jeweler Forceps #2, 12cm
07-863-03	Micro Jeweler Forceps #3, 12cm
07-863-04	Micro Jeweler Forceps #4, 11cm
07-863-05	Micro Jeweler Forceps #5, 11cm
07-863-08	Micro Jeweler Forceps #8, 14cm
07-863-10MA	Micro Jeweler Forceps, Long Tip, 18cm
07-866-01	Micro Tying Forceps, Straight Jaw, 15cm
07-866-02	Micro Tying Forceps, Curved Jaw, 15cm
07-866-03	Micro Tying Forceps, Straight Jaw, 18cm
07-866-04	Micro Tying Forceps, Curved Jaw, 18cm
07-866-05	Micro Tying Forceps, Straight Jaw, 21cm
07-866-06	Micro Tying Forceps, Curved Jaw, 21cm
07-868-01	Micro Dilator Forceps, Straight Jaw, 15cm
07-868-02	Micro Dilator Forceps, Angled Jaw, 15cm
07-868-03	Micro Dilator Forceps, Straight Jaw, 18cm
07-868-04	Micro Dilator Forceps, Angled Jaw, 18cm
07-868-05	Micro Dilator Forceps, Straight Jaw, 21cm
07-868-06	Micro Dilator Forceps, Straight Jaw, 21cm

Product #	Description
07-869-02	Biopsy Forceps, 1mm Spoon, 10cm WL
07-870-03	DeBakey Forceps, Straight Jaw, 15cm
07-870-04	DeBakey Forceps, Straight Jaw, 18cm
07-870-05	DeBakey Forceps, Straight Jaw, 21cm

FLAT-HANDLED INSTRUMENTS AVAILABLE

**Do not fit in set's instrument tray*

07-827-30F	Microscissors Straight, Straight Jaw, Flat Handle, Ultrafine Blades, 18cm
07-827-31F	Microscissors Straight, Curved Jaw, Flat Handle, 18cm
07-862-01F	Micro Needle Holder, Straight Jaw, Flat Handle, 15cm
07-862-02F	Micro Needle Holder, Curved Jaw, Flat Handle, 15cm
07-862-03F	Micro Needle Holder, Straight Jaw, Flat Handle, 18cm
07-862-04F	Micro Needle Holder, Curved Jaw, Flat Handle, 18cm
07-862-05F	Micro Needle Holder, Straight Jaw, Flat Handle, 21cm
07-862-06F	Micro Needle Holder, Curved Jaw, Flat Handle, 21cm



LawtonElite Micro Dissection Instruments

- Round Knives with various angles, directions and sizes to adapt to the exposure and the lesion
- Micro Biopsy Cup Forceps work in small cavities with fingertip control of instrument
- Microscissors with traditional and reverse actions for dissection of deep locations through tight corridors

















Micro Biopsy Cup Forceps

- 10.0 cm Working Length
- 21.0 cm Total Length
- 1.6 mm Tip Size
- Round/Oval Spoon
- Round Handle

Micro Sylvian Fissure Microscissors

- 3.0 cm, 6.0 cm, & 7.5 cm Working Lengths
- 14.5 cm, 18.0 cm, 19.0 cm & 21.0 cm Total Lengths
- 30° Angled Blades & 30° Angled Blades with Irrigation
- Round Handles
- Closed Blades



			
	Round Knives 30° Reverse Angle Down	07-CVM-04 1mm 07-CVM-05 2mm	07-CVM-06 3mm 07-CVM-07 4mm
			
	Round Knives 30° Angled Up	07-CVM-08 1mm 07-CVM-09 2mm	07-CVM-10 3mm 07-CVM-11 4mm
			
	Round Knives 45° Angled Down	07-CVM-12 1mm 07-CVM-13 2mm	07-CVM-14 3mm 07-CVM-15 4mm
			
	Round Knives 45° Angled Up	07-CVM-16 1mm 07-CVM-17 2mm	07-CVM-18 3mm 07-CVM-19 4mm
			
	Round Knives with 1mm Neck 30° Reverse Angle Down	07-CVM-20 1mm 07-CVM-21 2mm	07-CVM-22 3mm 07-CVM-23 4mm
			
	Round Knives with 1mm Neck & 30° Angle Up	07-CVM-24 1mm 07-CVM-25 2mm	07-CVM-26 3mm 07-CVM-27 4mm
			
	Round Knives Straight	07-CVM-28 1mm 07-CVM-29 2mm	07-CVM-30 3mm 07-CVM-31 4mm

