



SLR

MEDICAL
CONSULTING

PRODUCT PORTFOLIO

2024





TABLE OF CONTENTS

<u>ABOUT US</u>	03
<u>MEET THE TEAM</u>	04
<u>AMNIO TISSUE & HEALING</u>	05
<u>BONE FUSION & HEALING</u>	06
<u>SOFT TISSUE ALLOGRAFTS</u>	10
<u>SPINAL HARDWARE</u>	11
<u>LET'S CONNECT</u>	16

ABOUT US

MESSAGE FROM OUR CEO

SLR Medical Consulting was founded in 2015. It all started with the idea to solely distribute one product line and leverage our contracts to benefit healthy margins for our agents and subagents. Today, following the same strategy SLR Medical Consulting is partnered with a network of manufacturers and has become a leading nationwide distributor with a variety of product lines.

For nearly a decade, SLR Medical Consulting has been supplying medical facilities across the country with the latest surgical technology and biologics in surgical interventions ranging from craniotomies to total toes and everything in between.

Along with the growth SLR has achieved as a distributor, we have established a family of companies to support our network of doctors and manufacturers in the spine space.

METI, Medical Education Training Institute of Dallas, is an established cadaver lab available to reps, doctors, and manufacturers to train on new leading technologies.

MedRETI, Medical Rep Education Training Institute, is the next generation of education for those seeking a career as a Medical Device Representative. This fellowship provides an environment for students to be immersed in the entire ecosystem of medical devices including operations, surgical application, inventory, and manufacturer spaces.



Our mission is to provide the highest quality surgical products and solutions to a network of surgeons and medical professionals across the country. We believe a positive patient outcome starts with quality, dedication, and strong communication.

- Jerry Morrison

MEET THE TEAM



Jerry Morrison

Chief Executive Officer

Jerry has over 20 years of healthcare experience including pharmaceutical sales, territory management, product launch (Takeda Pharmaceuticals), biotech regional management (MiMedx Group), medical operations, and distribution both regionally and nationally for multiple tissue and device manufacturers. Jerry's guiding principle "Our customer's customer is our customer, so always take care of the customer and do what you say you're going to do" has earned him numerous awards and driven his current success.



Joyce Morrison

Executive Vice President

Joyce studied Business and Merchandising at the University of North Texas and secured her place in the medical industry after graduation. She supported over 500 spine cases with local surgeons here in the North Texas area in just her first two years. From that experience, Joyce moved on to be a Regional Education Specialist to support companies like OrthoFix and Pinnacle Spine Group. Joyce has been with SLR Medical Consulting for almost 8 years now, encompassing over a decade in the industry. Joyce has devoted time to create the SLR Gives program in support of communities throughout the state of Texas.



Matt Gonzales

Chief Financial Officer

Matt is the Chief Financial Officer for SLR Medical Consulting. In this role he is responsible for the strategic and financial activities of SLR and its related businesses. His background spans twelve years across a variety of capacities in finance. Most recently he led Bear Hill Advisors, a buy-side investment bank that is a division of a Boston based private equity firm. He began his career as an analyst at Merrill Lynch. Matt received a BBA from Stephen F. Austin State University.



Yadira Vazquez

Director of Operations

Yadira received her Master's in Public Administration from the University of North Texas in 2016, with a focus in Emergency Management. She also obtained a Bachelor's of Science in Sociology from the University of North Texas. As part of managing SLR's unique dynamic, she is responsible for all processes and communication with medical sales professionals, doctors, hospital employees, and product manufacturers. In her spare time, Yadira enjoys working on home improvement projects with her husband, giving back to the community in a variety of nonprofit events in her community, and spending time with her family.

AMNION ALLOGRAFT



AmnioFix

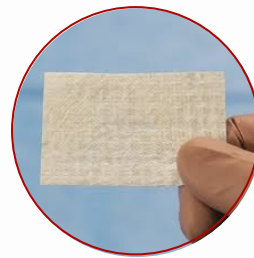
AmnioFix is a dehydrated human amnion/chorion membrane allograft. It provides a semi-permeable protective barrier that supports the healing cascade and protects the wound bed to aid in the development of granulation tissue in acute and chronic closures.

Benefits:

- Provides a bioactive human extracellular matrix and retains 300+ regulatory proteins.
- AmnioFix is also compatible with negative pressure wound therapy (NPWT) and hyperbaric oxygen therapy (HBO).
- AmnioFix is terminally sterilized for an additional level of safety.
- It is easy to apply, stored at room temperature, and has a 5-year shelf life.

Benefits:

- Available in sheet configuration 0.6mm thickness with sizes up to 180 cm² to address a variety of surgical applications and potentially reduce wastage.
- Provides a bioactive human extracellular matrix and retains 300+ regulatory proteins.
- AmnioEffect holds a suture, can be repositioned after hydration and may be used in MIS procedures .
- AmnioEffect is also compatible with negative pressure wound therapy (NPWT) and hyperbaric oxygen therapy (HBO).
- It is easy to apply, stored at room temperature, and has a 5-year shelf life.



AmnioEffect

AmnioEffect is a thick human amnion, intermediate layer, and chorion allograft. It's a semi-permeable protective barrier that supports the healing cascade and protects the wound bed to aid in the development of granulation tissue.



AxioFill

AxioFill is an acellular human placental extracellular allograft derived from the placental disc. It preserves multiple ECM components and other matrix-bound proteins. AxioFill is intended for use in the replacement or supplementation of damaged or inadequate integumental tissue.

Benefits:

- AxioFill is versatile: easy to apply dry or hydrate into paste.
- AxioFill is also compatible with negative pressure wound therapy (NPWT) and hyperbaric oxygen therapy (HBO).
- Scientific data supports preservation of EMC components, matrix-associated proteins/regulatory factors, and demonstrated cellular attachment.
- Economic alternative for large soft tissue defects.
- It is easy to apply, stored at room temperature, and has a 5-year shelf life.

BONE-BASED PRODUCTS



DBM Putty

(DBM) Demineralized Bone Matrix is a 100% pure allograft bone biologic scaffold that directs and supports bone formation.

It quickly fills bone defects and cavities. DBM resists irrigation and can be used to augment autologous cancellous or cortico-cancellous grafts.

- DBM Sizes:**
- 2.5 cc
 - 5.0 cc
 - 10.0 cc



Cancellous Chips

Cancellous Chips are excellent bone graft extenders.

Versatile as it comes in multiple volumes to accommodate a variety of clinical needs.

Cortical Fibers

Cortical Fibers are very absorbent; they readily wick blood, BMA or PRP in minutes.

Easily mixes with fluid or allograft/autograft for variety of applications.



Cancellous Bone Strips & Blocks

Cancellous Strips and Blocks are designed to minimize the use of fixation devices that support graft placement. Conducive to rapid rehydration with blood, BMA, or PRP.

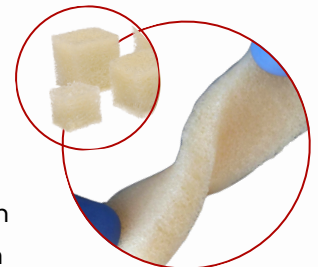
Cancellous Strip's pliable handling characteristics facilitate minimally invasive patient and surgeon-preferred surgical procedures.

Block Sizes:

- 10mm
- 12mm
- 14mm

Strip Sizes:

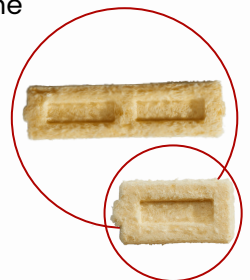
- 50mm x 20mm x 7mm
- 50mm x 10mm x 7mm
- 26mm x 19mm x 7mm



Denim Boats

Denim boats are 100% cortical bone fibers entangled and shaped into sizes engineered to compliment specific surgical applications.

Excellent porous scaffold that provide cohesiveness and pliable consistency upon hydration.

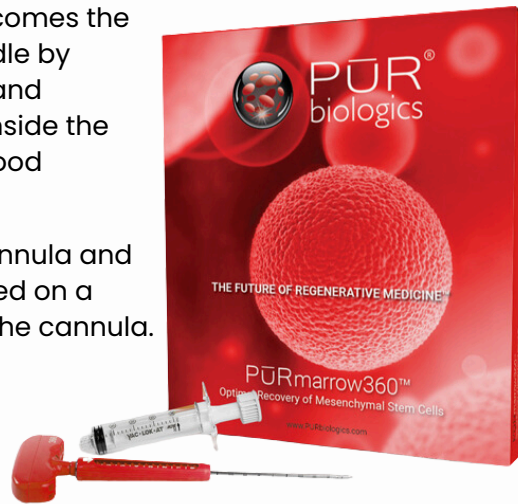


FUSION & HEALING

Bone Marrow Aspiration

A bone marrow harvesting system that overcomes the limitations of a traditional bone marrow needle by allowing the user to aspirate in a measured and controlled manner over a large geography inside the marrow space while restricting peripheral blood infiltration.

This system is composed of a fenestrated cannula and an internal stylet. The rotating spacer mounted on a threaded insert allows relative movement of the cannula.



Kit Includes:

- All in one system:
- fenestrated cannula &
- internal stylet
- 20ml Syringe

- 11 Gauge diameter
- Designed to optimize collection of Mesenchymal Stem cells
- Close-end needle tip to prevent aspiration of excess blood from the entry channel.
- Designed to reduce OR time and personnel

Platelet Rich Plasma

(PRP) Platelet-Rich Plasma is one of the newest and safest regenerative medical procedures performed today. PRP is produced when a small amount of blood is drawn and the red and white cells are isolated from the platelet-rich plasma within your blood.

PRP is a beneficial desired treatment in a broad range of applications of musculoskeletal conditions as it reduces inflammation, a conductor for rapid wound healing, cell growth, and tissue repair.



Benefits:

- No risk of allergic reaction or rejection
- Reproducible concentrations from consistent platelet capture
- Higher Volume per Draw = Best Value per Yield
- Balance pH due to low Hematocrit/ Removes 99% contaminating RBCs
- Simple to use, best value per mL

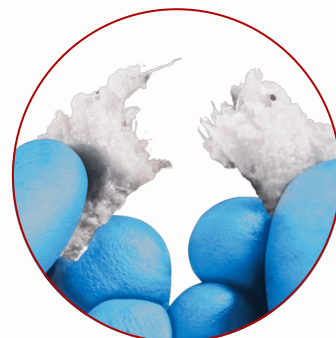
FUSION & HEALING

Moldable Synthetic Bone Fusion Graft

The latest moldable grafting solution developed from TrelCor technology. This moldable consists of a suspension of 1-2mm TrelCor granules in a rapidly absorbing, organic binder with type-1 Collagen.

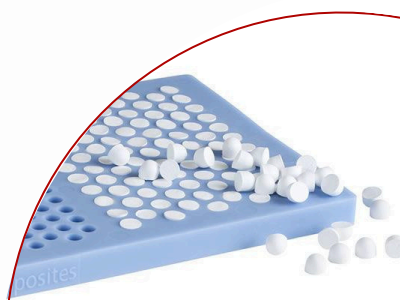
Benefits:

- ✔ The organic binder resists breakdown during handling and placement.
- ✔ Binder is rapidly absorbed, leaving behind the porous TrelCor granules, which are resorbed, remolded, and replaced with bone over the next 6-12 months.
- ✔ Added collagen fibers increase the overall cohesiveness, providing a firmer and more cohesive feel without sacrificing moldability.



Calcium Matrix

Absorbable calcium sulfate antibiotic carrier specially designed to support the proactive management of dead space and surgical site infection with unrivaled flexibility and the broadest surgical application.



Benefits:

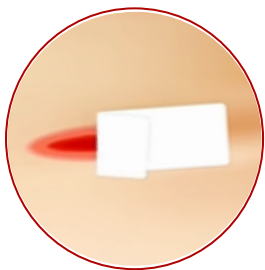
- ✔ Can be directly placed into infected or non-infected sites.
- ✔ Can be used in Bone & Soft tissue.
- ✔ Freedom to select and source preferred antibiotic.
- ✔ Can be mixed with vancomycin, gentamicin and tobramycin.

FUSION & HEALING

100% Type 1 Bovine Collagen post-operative surgical dressings for incisions and wounds that are full thickness, mild to moderate exudate or any wounds that are stalled in healing.

- ✔ Non-Hydrolyzed native collage
- ✔ Biogradable & Biocompatible
- ✔ Maintains a moist wound environment
- ✔ Effective on all wound phases
- ✔ No additives, synthetics or fillers
- ✔ FDA Cleared for burns, sores, blisters, ulcers and other wounds

Collagen Sheets



Collagen dressings are porous membranes designed to be permeable and breathable, with fluid control similar to skin. Collagen sheets are suited for longer surgical incisions as they are flexible, pliable, elastic and durable for easy application.

Collagen Powder

The particles in the collagen powder cover a high surface area, allowing them to effectively penetrate and deliver the maximum amount of collagen into the wound surface.



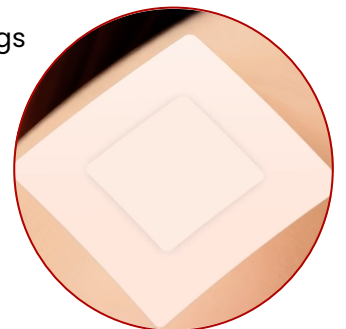
Absorbs up to 30x its own weight

Conforms to any wound site, forming an occlusive barrier, suited for short or "stab" incisions as the collagen powder can be applied directly onto the incision.

SECONDARY DRESSINGS

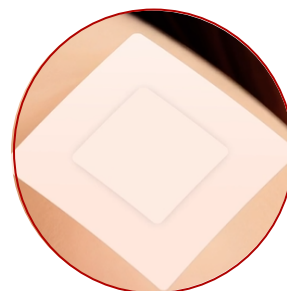
Silicone Composite

These absorbent dressings feature a non-traumatic border and provide an ideal cover for various wounds. They assist in protecting the wound and preventing bacterial contamination or maceration.



Dressing is waterproof

Island Composite



Dressing is waterproof and keeps wounds dry and remove external contaminants.

These dressings are soft, absorbent pads that collect exudate and protect the wound from infection. The non-woven backing with an adhesive border is gentle and holds the pad in place.

SOFT TISSUE ALLOGRAFTS

Allografts are transplantable tissue that comes from a human donor.
Tissue is processed, sterilized, and stored at -40 degrees or colder.

Pre-Shaped Patellar Tendon

Commonly used in reconstruction of knee ligaments.



Anterior Tibialis Tendon

Commonly used in the reconstruction of knee, ankle, wrist, or shoulder ligaments.



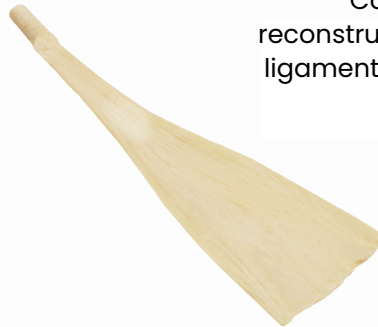
Gracilis Tendons

Commonly used in the reconstruction of knee, ankle, wrist, or shoulder ligaments.



Pre-Shaped Achilles Tendon

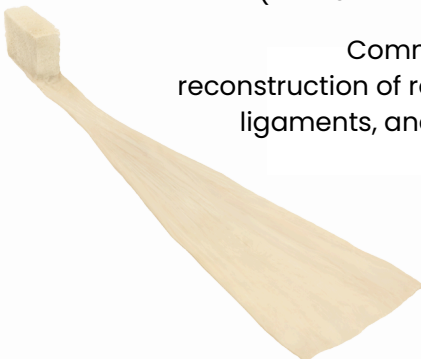
Commonly used in the reconstruction of elbow, knee ligament and Achilles tendon repair.



Achilles Tendon

(with or without bone block)

Commonly used in the reconstruction of rotator cuffs, knee ligaments, and Achilles tendon repair.



Semitendinosus Tendons

Commonly used in the reconstruction of knee, ankle, wrist, or shoulder ligaments.



CERVICAL HARDWARE

Cervical Plating System

Ideal for the treatment of degenerative or traumatic cervical disorders. Plates are designed for quick and accurate preliminary fixation as well as maximum screw angulation to accommodate challenging anatomy. Plate screw options accommodate all preferences and are backed up by robust manual locking rivets to prevent screw expulsion.



- Large graft window for visual cage confirmation
- Cervical Plates have up to a 4 Level Option
- Self-Locking & Hybrid Locking plate options
- Fixed & Variable (Self-Drilling or Self-Tapping) Screws in 3.75, 4.00 & 4.25mm diameter options

Benefits:

- No added anterior profile
- Large graft window
- Optimized screw angulation with internal fixation with screws
- Available in a variety of footprints & heights



Cervical Standalone Cage System

The cervical standalone cage system features an interbody fusion device with internal screw fixation intended to be used in ACDF procedures to aid in cervical fusion. A 3D printed titanium cage with titanium screw locking mechanisms allows for rigid screw fixation without any added anterior profile.

Cervical Interbody Fusion

Cervical interbody fusion devices can be used at one or more levels of the cervical spine C2-T1 in patients with cervical disc disease, instability, and trauma including fractures, deformities, or failed previous fusion.

- Directional ridged teeth are designed to resist implant expulsion and migration.
- Available in numerous footprints, heights, and profiles to accommodate patient anatomies.
- Large central opening for maximum bone graft material



Titanium Coated



PEEK Optima



3D printed Titanium

- PEEK is a radiolucent, inexpensive option that has a modulus of elasticity that approximated that of cortical bone
- Titanium Coated promotes osteogenesis when implanted in living bone
- 3D-printed Titanium is a porous material that supports bone healing in the cage itself

- Dual or single thread screws along with Ti or Cobalt chrome rods available
- Various screw diameters & lengths available in a high top screw option.
- Variety of crosslink & connectors to maximize efficiency
- Multiple hook options to accommodate wide range of anatomy



Cervical Thoracic Fixation

Comprehensive system designed to address the most complex posterior craniocervical, cervical, and thoracic anatomical challenges.






INTERBODY FUSION



Titanium Coated PEEK Optima 3D printed Titanium

Transforaminal Lumbar Interbody Fusion

TLIF is a surgical technique commonly performed for spinal conditions such as spondylolisthesis and degenerative disc disease. This technique removes overgrown bone and joints causing nerve compression and restores height by placing one bone spacer in the middle of the interbody space. This technique is performed through a complete unilateral facetectomy to allow visualization and removal of the intervertebral disc.

-  Directional aggressive teeth are designed to resist implant migration
-  Available in various footprints, and heights to accommodate patient anatomies
-  Large central opening for maximum bone graft material
-  TLIFs have rounded edges and tapered bullet tip eases for rotational insertion
-  PLIFs have a tapered bullet tip eases for rotational insertion








Titanium Coated PEEK Optima 3D printed Titanium

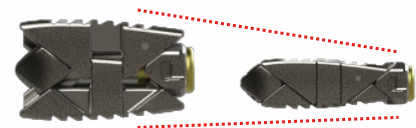
Posterior Lumbar Interbody Fusion

PLIF is a surgical technique commonly performed for spinal conditions such as spondylolisthesis and degenerative disc disease. This technique removes overgrown bone and joints causing nerve compression and restores height by placing two small bone spacers on each side of the interbody space. This technique is performed through a wide laminectomy and bilateral partial facetectomy to allow visualization and removal of the intervertebral disc.

- PEEK is a radiolucent, inexpensive option that has a modulus of elasticity that approximated that of cortical bone
- Titanium Coated promotes osteogenesis when implanted in living bone
- 3D-printed Titanium is a porous material that supports bone healing in the cage itself

Benefits:

-  Up to 6mm of in situ expansion
-  Available in various footprints, and heights to accommodate patient anatomies
-  Porous Surface technology
-  Bullet tip for simplified insertion
-  Inserted through minimally invasive techniques decreasing operating cost, surgical time & average patient stay



Expandable Spacer Systems

Expandable Spacer systems provide a micro-invasive solution for TLIF and PLIF procedures. This system allows restoration of normal anatomic disc height and decompression of neural elements.

ANTERIOR FUSION

Benefits:

- ✔ Zero-profile system for a 360 degree fusion without interoperative repositioning of the patient
 - ✔ Available in various footprints, and heights to accommodate patient anatomies
 - ✔ Barbs available for supplemental fixation
 - ✔ Large open graft window for visibility and maximum bone graft material
 - ✔ Screws have a 37 to 45 degree angulation for flexibility in placement
- PEEK is a radiolucent, inexpensive option that has a modulus of elasticity that approximated that of cortical bone
 - Titanium Coated promotes osteogenesis when implanted in living bone
 - 3D-printed Titanium is a porous material that supports bone healing in the cage itself



Anterior Lumbar Fusion (Standalone Interbody)

Anterior Lumbar Interbody Fusion is a surgery performed to stabilize a painful motion segment in the lower back, commonly caused by lumbar degenerative disc disease and/or spondylolisthesis. It's approached via the abdomen, to access the front-or the "anterior"-of the spine, where the disc is located.

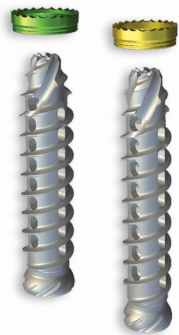
The standalone ALIF system provides a zero profile midline screw placement enabling easier access and reducing retraction of the neutral elements and precise screw placement.

Anterior Lumbar Interbody Fusion

Anterior Lumbar Interbody Fusion is a surgery performed to stabilize a painful motion segment in the lower back, commonly caused by lumbar degenerative disc disease and/or spondylolisthesis. It's approached via the abdomen, to access the front-or the "anterior"-of the spine, where the disc is located.

Benefits:

- ✔ Directional teeth designed to resist implant migration
- ✔ Available in various footprints, and heights to accommodate patient anatomies
- ✔ Anatomical shape & central strut provide a large surface for anterior column support
- ✔ Large graft window for maximum bone graft material



Benefits:

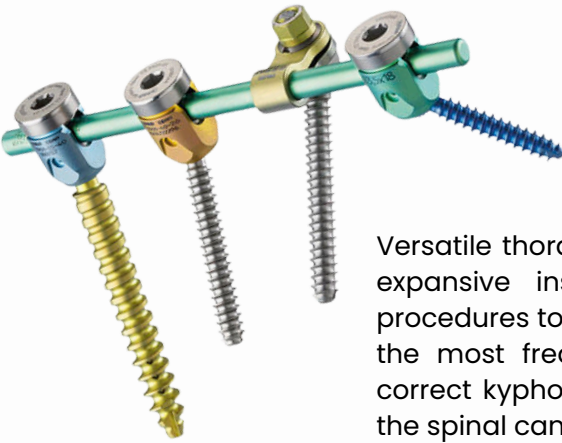
- ✔ Distal cutting flutes, cannulated, and fully threaded screws with double helix threads
- ✔ Various sizes & lengths to accommodate patient anatomy
- ✔ Optional washer to aid in conforming to anatomy
- ✔ Integrated safety features to help control targeting & screw insertion

SI Fusion






SI fusion is a minimally invasive procedure to stabilize and injured sacroiliac joint and relieve pain. HA-coated screws are designed to be implanted across dysfunctional SI joint to create stability, promote bone growth through the screw lot and along the surface of the screw for lasting fixation.

LUMBAR

FIXATION






Versatile thoracolumbar fixation systems with a wide array of implant options and expansive instrumentation designed in both minimally invasive and open procedures to treat numerous variations of complex pathologies. Posterior fixation is the most frequently used surgical technique to restore vertebral body height, correct kyphotic deformity, restore spinal stability, and also indirectly decompress the spinal canal.

-  Dual lead, triple lead, Cortical / Cancellous or full Cortical thread pitch options available
-  Cannulated or Non-Cannulated options for open, reduction or MIS procedures
-  Polyaxial, uniplanar or high top screws available
-  Friction fit tulips for maximized intraoperative efficiency
-  Array of options for crosslinks, rods, hooks and connectors to maximize intraoperative efficiency



Open Screws






-  Screw low profile design
-  Various tulip, diameter, and length options
-  Double or triple lead screw design

Surfaced technology accelerates the osseointegration process.








Pedicle screws are composed of roughened Titanium

Cortical / Cancellous Screws

- Double or triple lead screw design 
- Fully threaded screw to core diameter 
- Various tulip, diameter, and length options 
- Cannulated screw with tapered nose to ease insertion 
- Available in Surfaced or Machined Titanium 

MIS Screws

-  Double or triple lead screw design
-  Friction head tulip that is tapered to minimize facet impingement capped towers to prevent spaying
-  Various tulip, diameter, and length options
-  Screw designed for easy tab break-off
-  Available Surfaced or Machined Titanium



MANUFACTURERS

BIOLOGICS

MiMedx

Cellright Technologies

PUR Biologics

Biogenix

Bone Bank Allografts

OssDsign

Pinnacle Transplant Technologies

Biocomposites

ViVex Biologics

Cerapedics

Xtant Medical

Healing Biologix

HARDWARE

Life Spine

Camber Spine

Osseus

Nanovis

Zavation

GS Medical

NeuroStructures

Kyocera Medical Technologies

Genesys Spine

Astura Medical

Spinal Elements

Ulrich Medical

SLR

LET'S CHAT



1727 E Levee Street Dallas TX 75207



469-940-6959



www.slrmedicalconsulting.com



info@slrmedicalconsulting.com



[@SLR_Med](https://www.instagram.com/SLR_Med)