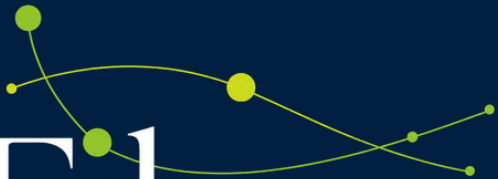


Your Body Was Designed to *Heal*.

The FIG Procedure™

Functional Injury Guided Treatment

A comprehensive regenerative
approach to restoring the spine
after whiplash injuries.



Fibers
Neurological Institute

www.neurofibers.com

Meet Your Surgeon

Scan to watch
Dr. Santiago Figueroa
explain how the
FIG Procedure works.



Welcome

A Better Way to Evaluate Trauma Patients

Every traumatic injury deserves a comprehensive neurological evaluation. While many injuries improve with conservative care, others may involve damage to the brain, spinal cord, peripheral nerves, or musculoskeletal system that can remain undiscovered without specialized assessment.

The Neurofibers Evaluation Protocol provides a systematic, evidence-based approach to identify **ALL clinically significant pain generators**—not just the ones that are obvious—so our treatment plan can **address the complete** injury and give you the best opportunity for recovery.

Our goal is simple: provide timely diagnosis, coordinated treatment, and the best possible outcome for every patient.



Santiago Figueroa, MD

Board Certified Neurosurgeon
Founder of Fibers Neurological Institute

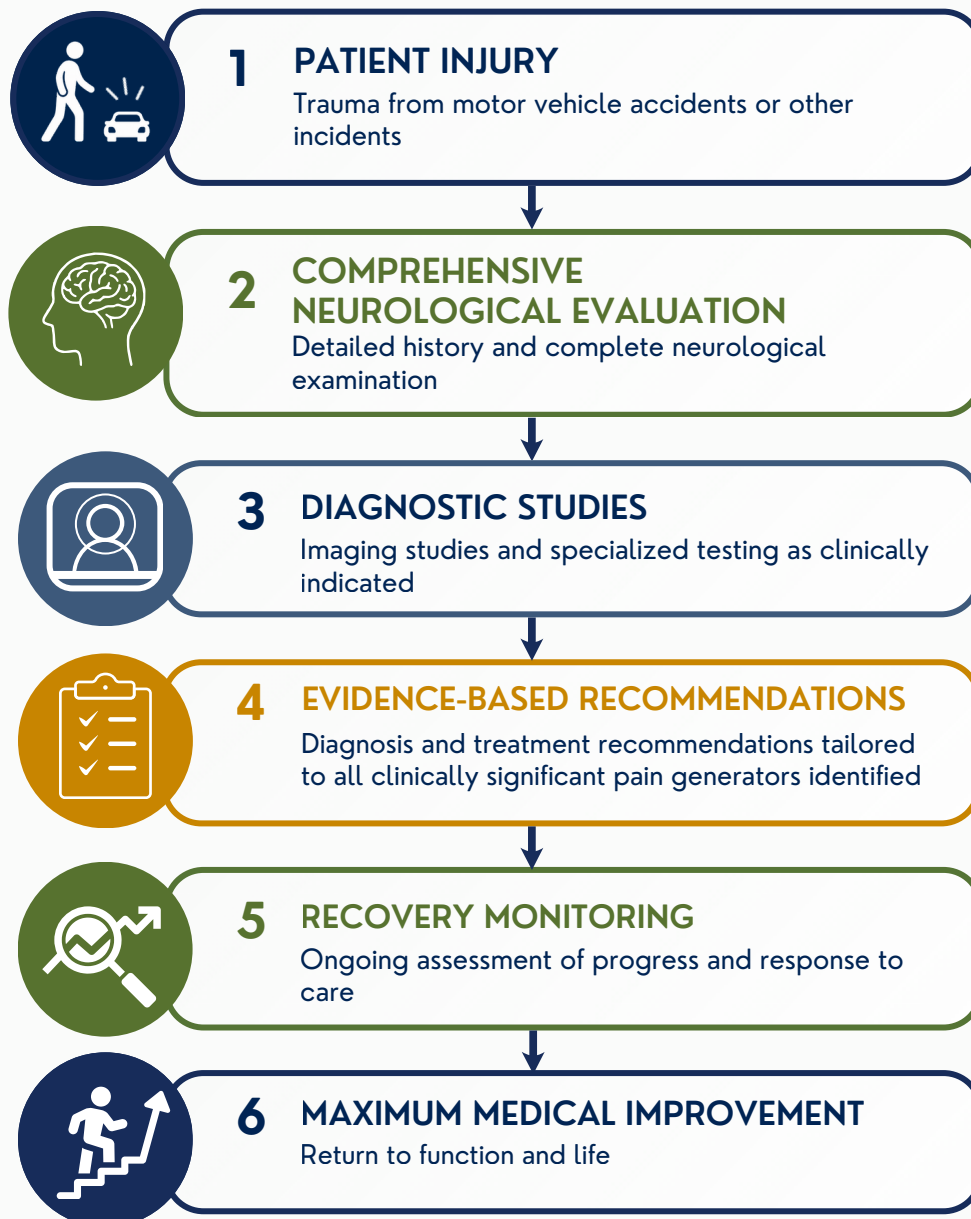


WHY THIS MATTERS

Many injuries involve more than one painful structure. Our evaluation is designed to identify every clinically significant pain generator so important injuries are not overlooked.

The Neurofibers Evaluation Protocol

The Neurofibers Evaluation Protocol provides a structured pathway for assessing traumatic injuries from the first consultation through diagnosis and recommendations. Every patient receives a comprehensive neurological evaluation designed to identify **all clinically significant pain generators that may otherwise remain undetected**.



One Injury. Many Pain Generators.

Whiplash can injure multiple structures at the same time.

When even one is missed, pain can persist.

COMMONLY INJURED STRUCTURES



Great Occipital Nerve

Irritation can cause headaches that start at the base of the skull.



Cervical Facet Joints

Small joints in the neck can become inflamed or injured.



Cervical Ligaments

Ligaments can stretch or tear, causing instability and pain.



Cervical Disc / Epidural Space

The disc or surrounding nerves may be irritated or injured.



Lumbar Facet Joints

Lower back joints can become inflamed and painful.



Sacroiliac (SI) Joints

The SI joints can absorb force and become a source of pain.



Spinal Ligaments

Ligaments in the lower back can be stretched or torn.

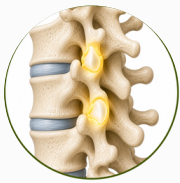


The good news: Many of these injuries can heal when given the right environment and the right treatment.

What Was Injured?

Identifying the true sources of your pain.

The Neurofibers Protocol is based on the understanding that pain after whiplash is usually multifactorial. We use advanced imaging and diagnostic techniques to accurately identify the injured structures responsible for your symptoms.



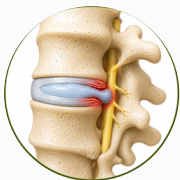
FACET JOINTS

Small joints that can become inflamed or injured, causing neck or back pain.



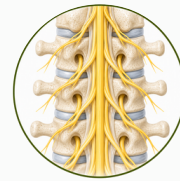
LIGAMENTS

Ligaments can be stretched or torn, leading to instability and pain.



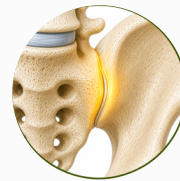
DISC INJURIES

Discs can be damaged, irritated, or degenerated.



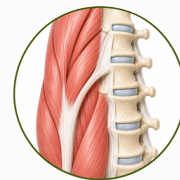
NERVES

Nerves can be irritated or inflamed, causing pain, numbness, or tingling.



SACROILIAC (SI) JOINTS

The SI joints can be injured and are a common source of lower back pain.



MUSCLE & TENDONS

Muscles and tendons can be injured or inflamed.



THE CHALLENGE ISN'T FINDING ONE INJURY.

It's identifying all of the injured structures contributing to your symptoms. Only then can a treatment plan be designated to address the complete injury.

The FIG Procedure™

Targeted. Natural. Restorative.

The FIG Procedure™ is a precision, image-guided treatment using your body's own healing power to reduce pain, repair injured tissues, and restore function — all in one coordinated visit.



One Visit, Not Many

One coordinated session designed to address all clinically significant pain generators.



Nothing Overlooked

A comprehensive approach ensures all sources of pain are identified and addressed.



Answers, Faster

Advanced imaging guides precise treatment so you can feel better sooner.



Support for Healing

Platelet-Rich Plasma (PRP) uses your own cell and growth factors to help your body heal.



WHY THE FIG PROCEDURE™ IS DIFFERENT

Traditional treatment often addresses one painful structure at a time. The FIG Procedure™ is designed to identify and treat all clinically significant pain generators during one coordinated procedure whenever appropriate, giving your body the best opportunity to heal.



The FIG Procedure™ uses Platelet-Rich Plasma (PRP), prepared from your own blood and placed exactly where your body needs it most — to reduce inflammation and support healing of joints, ligaments, and nerves.



The FIG Procedure• doesn• just mask pain. It treats the source and creates the conditions for your body to heal.

Which FIG Treatment Is Right for You?

Personalized. Precise. Purposeful.

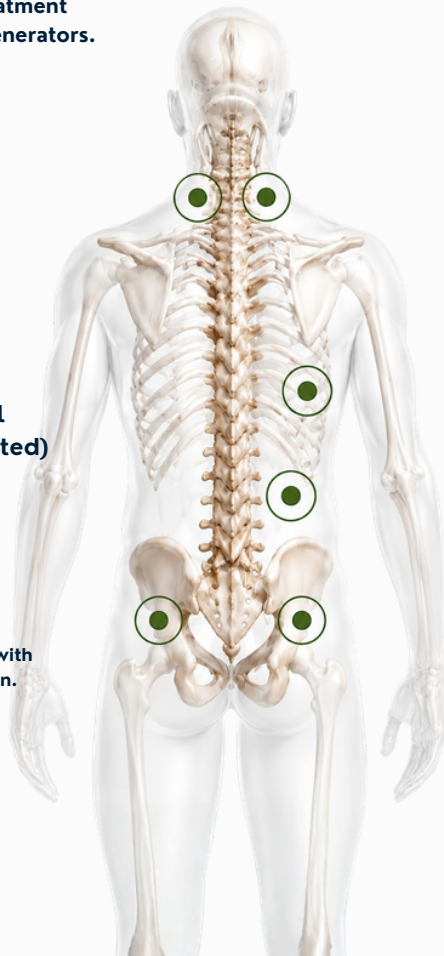
Based on your diagnosis, we customize your FIG Procedure™ to treat the combination of injured structures responsible for your symptoms—not simply the area where you feel the most pain. **That's why every FIG Procedure™ is different.**

COMPREHENSIVE FIG PROCEDURE™

Comprehensive treatment for multiple pain generators.

- Facet Joints
- Ligaments
- SI Joints
- Discs / Epidural Space (if indicated)
(if indicated)

Designed for patients with multiple sources of pain.

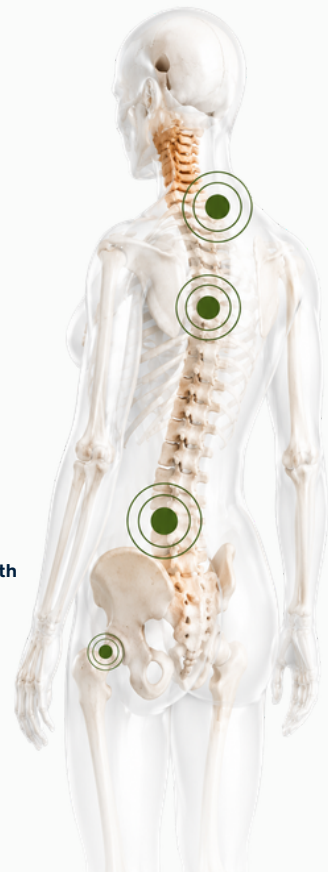


TARGETED FIG PROCEDURE™

Focused treatment for fewer pain generators.

- Facet Joints
- or
- Ligaments
- or
- SI Joints

Designed for patients with limited sources of pain.



Your treatment plan is based on your unique injuries, symptoms, and functional goals — not a one-size-fits-all approach.

What Happens on Treatment Day?

Relax. We've planned every step.

The FIG Procedure™ is typically performed in one outpatient visit and takes about 60–90 minutes. You'll be comfortable and cared for every step of the way.



1 IV & BLOOD DRAW

A IV is placed in your arm. A small amount of your blood is drawn to prepare your Platelet-Rich Plasma (PRP).

This same IV will be used to give your sedation.



2 COMFORT & SEDATION

You'll receive medication through the IV that helps you relax and fall asleep comfortably. This is conscious sedation, not general anesthesia.

You'll be asleep for about 15–20 minutes.



3 IMAGE GUIDANCE & INJECTIONS

While you're asleep and we use advanced X-ray or ultrasound imaging to precisely deliver PRP and other medications to all identified pain generators. Each identified pain generator is treated during the same coordinated procedure whenever appropriate, reducing the need for multiple treatment sessions.



4 RECOVERY & HOME

You'll wake up when the procedure is complete. After a short recovery period, you'll be ready to go home with a family member or friend.

YOUR COMFORT IS OUR PRIORITY

- ✓ You'll be fully relaxed and pain-free.
- ✓ You'll not feel the injections.
- ✓ Our team continuously monitors your comfort and safety.
- ✓ You'll wake up refreshed and ready to recover.



ALL PATIENTS RETURN HOME THE SAME DAY

After a couple of hours of observation and support, you'll return home with a driver.

The Healing Power of PRP

Harnessing your body's natural ability to heal.

PRP (Platelet-Rich Plasma) is concentrated from your own blood and contains natural growth factors that stimulate healing, reduce inflammation, and promote tissue repair.



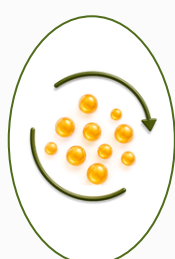
BLOOD DRAW

A small sample of your blood is collected.



PRE PREPARATION

Platelets are separated and concentrated.



GROWTH FACTORS

PRP contains natural growth factors that support tissue repair and regeneration.



PRECISION INJECTION

Using advanced imaging, PRP is delivered exactly where it's needed.



HEALING RESPONSE

Your body's natural healing process is activated to help restore function.



PRP uses the natural healing potential already in your body to reduce inflammation, repair tissue, and restore function — at the source.

Why PRP Makes All the Difference

- ✓ Reduces inflammation – Helps calm irritated tissues and decrease pain.
- ✓ Stimulates tissue repair – Encourages the growth of healthy new cells.
- ✓ Promotes new collagen formation – Supports stronger, healthier ligaments and tendons.
- ✓ Improves joint and ligament healing – Enhances stability and function.
- ✓ Supports long-term recovery – Addresses the source, not just the symptoms.



The FIG Procedure• combines advanced image guidance with the healing power of PRP to treat all clinically significant pain generators during one coordinated procedure whenever appropriate — giving your body the best opportunity to heal.

What to Expect After Your Procedure

Healing begins. We're with you every step.

Your body will use the healing power of PRP to reduce inflammation, repair tissue, and restore function. Every patient's recovery is unique.



The Rest of Procedure Day

- Rest and take it easy.
- Light activities around the house are fine.
- Avoid strenuous activity, heavy lifting, and intense exercise.
- Continue any specific instructions provided by your physician.



The Next Morning

- You can return to your normal daily activities.
- Most patients feel comfortable resuming work and routine activities.



The Days and Weeks Ahead

- Some patients notice improvement within a few days.
- Healing and tissue repair continue for weeks to months.
- Each identified pain generator is treated during the same coordinated procedure whenever appropriate, reducing the need for multiple treatment sessions.



Our Ongoing Support

- We're here to answer your questions.
- Follow-up visits ensure you're healing well.



REAL HEALING TAKES TIME.

PRP works with your body to repair and regenerate.
Be patient and stay consistent — your body is doing the work.



All patients return home the same day after a couple of hours of observation and support. You'll need a driver to take you home.

Common Questions. Clear Answers.

We're here to help you feel confident about your care.



WILL IT HURT?

During the procedure, you receive conscious sedation and are typically asleep and comfortable. Most patients remember little or none of the treatment.



IS THIS SURGERY?

No. The FIG Procedure™ is a minimally invasive, image-guided procedure performed without surgical incisions.



WILL I RECEIVE GENERAL ANESTHESIA?

No. Conscious sedation is used. You continue breathing on your own while remaining comfortable and monitored.



HOW LONG DOES IT TAKE?

The procedure typically takes 60–90 minutes, followed by a short observation period.



WHEN CAN I DRIVE?

You'll need someone to drive you home. Most patients resume normal activities the following morning.



WHEN WILL I NOTICE IMPROVEMENT?

Every patient heals differently. Some notice improvement within days, while regenerative healing continues over weeks to months.



WHY WE DON'T TREAT ONE STRUCTURE AT A TIME.

Whiplash injuries often involve multiple injured structures. Traditional treatment addresses one painful structure at a time, which can leave other sources of pain untreated.

The FIG Procedure™ is designed to **identify and treat all clinically significant pain generators** during one coordinated procedure whenever appropriate — giving your body the best opportunity to heal.



Your healing journey is our priority.
We're with you every step of the way.

Your Healing Journey. We're With You Every Step.

**You're not just a patient,
you're a partner in your recovery.**

We are committed to providing exceptional care, clear communication, and ongoing support so you can heal with confidence.



A Team You Can Trust

An experienced team
dedicated to your
safety, comfort, and
best outcome.



Personalized Care

Your treatment plan
is customized to your
unique injuries, goals,
and lifestyle.



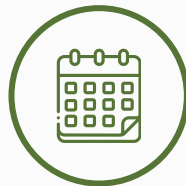
Proven Science. Natural Healing.

The FIG Procedure™
uses your body's own
healing power to restore
and regenerate.



Support Beyond the Procedure

We're here before,
during, and after your
treatment to guide
your recovery.



Focused on Your Future

Our goal is to help
you reduce pain,
restore function, and
get back to what
matters most.



Continuous Improvement

We monitor your
progress and adjust your
care to support the best
possible results.



You don't have to live in pain.
We're here to help you move forward.

Healing is possible.
We're here to help.

*The FIG Procedure™ uses the power
of your own body, with the precision of
modern medicine to help you move
forward.*



Ready to Take
the Next Step?

Scan to watch Dr. Figueroa
explain the FIG Procedure™
or to schedule your
consultation.



NEUROFIBERS.COM



Fibers

Neurological Institute



Every recovery begins with *understanding* the injury.

Every treatment is *personalized*.

Every patient deserves the opportunity to *heal*.

*You don't have to face this alone.
We're here to help you move forward.*



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treatments and services.



ADVANCED TREATMENTS • COMPASSIONATE CARE • BETTER OUTCOMES

