Naturally Treat & Heal The Cause Of Painful Conditions



Ask If One Of These State of the Art Procedures Could Be Right For You

Not all PRP and Stem Cell Injections are the Same

Experience

Our board certified physicians have years of experience in minimally invasive procedures with additional training in regenerative injection techniques. The entire staff is dedicated to providing you with the best possible experience. Schedule an appointment with our physicians to determine if one of these cutting-edge procedures could be right for you.

Technology

All regenerative therapies are performed using ultrasound or fluoroscopic (X-ray) guidance to maximize results. We also use the most current technological innovations in equipment and supplies to help us obtain the purest concentration of PRP and stem cells.

SUSQUEHANNA VALLEY PAIN MANAGEMENT, P.C. & SPINAL DIAGNOSTIC CENTER

(717) 652 - 8670 825 Sir Thomas Court Harrisburg, PA 17109 Harrisburgpaincenter.com The Healing Power of

Regenerative Therapies



Adult Stem Cell Injections

Platelet Rich Plasma Injections

Regenerative Therapies

About Regenerative Injection Therapies (RIT)

RIT are a spectrum of cutting edge therapeutic techniques used to naturally treat and heal the cause of a painful condition rather than masking the symptom. RIT stimulates and accelerates your own body's natural ability to heal itself. Two of the most effective RIT include stem cell therapy and platelet rich plasma injections.



Stem Cell Therapy

Stems cells are "undifferentiated" cells, which allow them to develop into another type of cell that is required to repair or replace damaged tissue.

Stem cell therapy can repair tissues that are too damaged to heal on their own. Stem cells can stimulate the formation of cartilage, tendon, ligaments, bone and fibrous connective tissues.

Stem cells are obtained from either the patient's own tissue or a purified amniotic source. These concentrated stem cells are then injected into the patient's damaged tendon or joint.



Platelet Rich Plasma Therapy

Platelet rich plasma (PRP) therapy utilizes platelets taken from the patient's own blood to rebuild damaged tendons or cartilage.

Platelets

Platelets normally circulate within the blood stream and are responsible for blood clotting and initiating a healing response in an acute injury. Many acute injuries do not heal adequately and can lead to chronic pain and loss of function of the injured area. Platelet rich plasma (PRP) therapy allows us to harvest the patient's own platelets and re-inject those platelets into the site of the injury to initiate healing and improvement of function. This is typically done under image guidance such as ultrasound and/or fluoroscopy.

The Result

As a result, the damaged tissue begins to heal. PRP has been successful in not only relieving pain, but also in jump-starting the healing process.

Treatments

Injuries and conditions commonly treated by RIT procedures include:

- Back Pain
- Golfers Elbow
- Osteoarthritis of the Knee, Hip
 Shoulder
- Tennis Elbow
- Joint Injuries
- Ligament, Cartilage, & Tendon Injuries

The Injection Procedure

Platelet rich plasma therapy and stem cell injections are done at our office and take about an hour. Patients return home the same day and are often able to work the following day.