Regenerative Medicine

Introduction

Regenerative medicine is a cutting-edge form of treatment in orthopedics involving biological therapies to assist in your body's natural healing process. At TOCA, we utilize your body's platelets and stem cells and inject them into the area of injury. This has been shown to stimulate healing and speed repair for bone, muscle, joint, soft tissue and nerve injuries. Our therapies are and can be used to treat a wide range of injuries and pain. Patients who have a recent injury (acute injury) as well as patients who have failed conservative conventional treatments such as anti-inflammatory medications, cortisone injections, gel injections, physical therapy, surgery and rest (chronic injury) may benefit from treatment.

We offer initial consultations to explore individualized treatment plans for each patient and determine if you are a candidate for regenerative procedures. **Please call TOCA at 602-277-6211 to schedule your consultation today.**

Services Provided

Active young adults and adults experience a number of conditions that can be treated with regenerative medicine including:

- Arthritis of the Joints
- Pain in joints and muscle
- Muscle strains
- Ligament tears or sprains
- Various forms of tendinitis, tendinosis or tendon Injury
- Plantar faciitis
- Meniscus tears
- Soft tissue Injury

The outcome of each treatment depends upon the site and severity of the injury as well as the patient's own healing potential. Your TOCA physician will discuss this with you at your initial appointment.

Your Initial Visit

At your initial consultation we recommend that you bring all documentation related to your orthopedic problem including any X-ray or MRI discs previously obtained through other providers. During your appointment we will review your medical and orthopedic history and do an extensive exam. We may visualize the injured area with an ultrasound machine. We may also need to obtain blood work at this appointment.