

## New Pain Management Procedure: Platelet-Rich Plasma (PRP) Injections

June 2021

MIC Medical Imaging is now offering platelet-rich plasma (PRP) injections as part of our advanced pain management procedures.

### PRP Injections:

A PRP injection is a safe and effective treatment indicated in patients with joint and soft tissue pain or injury. The goal is to reduce pain, increase range of motion and function, and shorten the recovery time by enhancing the body's natural ability to heal. PRP injections can be used to treat a variety of joint and soft tissue pathologies.

### What patients can expect:

During the procedure, our nurse will draw a small vial of blood which will be placed in a centrifuge. One of our MSK radiologists will then use ultrasound or fluoroscopic guidance to inject the patient's centrifuged plasma into the joint or soft tissues which are contributing to pain. The appointment takes approximately 60-90 minutes. We recommend patients avoid strenuous activity or physiotherapy for at least five days post injection and return gradually to their normal activities. More information is available on mic.ca.

### To order the procedure:

Please use MIC's Pain Management Requisition. Under 'significant clinical history' indicate the area to be treated, relevant history, prior interventions, and request a PRP injection. We will review all requisitions to ensure patients are booked for the correct modality and there are no contraindications. Please fax requisitions to 780.450.9551.

### Patient appointments and cost:

Patients can schedule their appointment by calling our Central Booking team at 780.450.1500. The cost varies depending on the procedure:

- \$450 for the GPS III Platelet Concentration System for image-guided soft tissue procedures.
- \$950 for the nSTRIDE Autologous Protein Solution System for image-guided joint procedures.

We will confirm the details with your patient before their appointment.

If you would like any additional information on PRP injections, please contact our Client Relations and Marketing Team at [marketing@mic.ca](mailto:marketing@mic.ca) or 780.702.0597.

We look forward to taking care of your medical imaging needs.