

**Ortho-Biologic Therapy**, involving AcCELLerated Biologics' PurePRP® is an innovated treatment option for a multitude of acute and chronic conditions. PurePRP® is derived from the centrifugation of the patient's whole blood. After centrifugation, platelets are carefully extracted to form pure platelet rich

plasma (PurePRP®) containing concentrated regenerative cellular components that contribute to active tissue repair. These treatments are successful

## **Ortho-Biologic Therapy with PRP**

**Levator Scapulae Tendinosis** 

Rotator Cuff-Partial Tears Chronic Glenohumeral Ligament Sprains Acromio-Clavicular Joint Dysfunction and Pain

**Piriformis Syndrome** 

**Hip Joint Arthritis** 

**Greater Trochanteric Bursitis** 

Osteonecrosis of the Femoral Head

**Bicep Tendinosis** 

because they contain high levels of growth factors, cell mediating cytokines, and "stem-cell like" progenitor cells that strongly

facilitate healing through the development of new blood

Facet Joints Interspinous Ligaments

vessels, bone and collagen tissue types.

Epicondylitis-Medial Lateral Tennis Elbow Golfer's Elbow

Ulnar Collateral Ligament Injury Distal Biceps Tendon Partial Tear

Sacroiliac Joint Dysfunction Iliolumbar Ligaments

**Joint Arthritis** 

**Chronic Thumb Sprain** 

**Ischial Tuberosity Bursitis** 

Degenerative Arthritis Chondromalacia Patella Osgood-Schlatter's Disease

Repair damaged tissue
Decreases dermal scarring
New blood vessel formation
Antimicrobial expression
Rapid re-optihelization

& Cytokines

**Joint Arthritis** 

PurePRP A InterBMC are brand names of the GenesiatS Component Concentrating System by EmCytic Corporation. The GenesiatS Component Concentrating System is designed to be used for the safe and rapid preparation of autologous plateter (ich placma PRP) from a small sample of blood at the patient's point of care. The PRP can be mixed with autograft bore prior to application to orthopacts usuagical site as deemed necessary by the clinical user requirement. Symphysis Pubis Pain

**Hamstring Strain** 

Patellar Tendinitis/Tendinosis Quadraceps Strain or Partial Tear Chondromalacia Patella Enthesopathy

**Calf Pain** 

Chronic Ligament Strains Chronic Achilles Tendinosis Chronic Partial Tendon Tear Plantar Fasciitis