

BMC

BONE MARROW CONCENTRATION

What are bone marrow stem cells?

Bone marrow contains immature stem cells that can develop into specialized cells for muscles, vessels, cartilage, and bones.

These stem cells include:

Hematopoietic Stem Cells: Form red and white blood cells and platelets, driving tissue regeneration and circulation support.

Mesenchymal Stem Cells: Develop into bone, cartilage, and muscle cells, promoting structural and functional repair.

Why BMC?

- 60-Minute Outpatient Procedure
- Minimally Invasive
- Natural Healing Solution
- Minimal Downtime
- Safe and Effective



The procedure?

Preparation: The extraction area is numbed for minimal discomfort.

Extraction: Bone marrow aspirate fluid is acquired by your healthcare provider using sterile technique.

Processing: The bone marrow aspirate is filtered and spun at high speeds in a centrifuge, concentrating the platelets and stem cells.

Injection: The healing concentrate is reintroduced to the injured area

The healing process?

Bone marrow derived stem cells have been clinically shown to accelerate repair and rebuilding of damaged tissue - ideally improving function and reducing pain. The healing benefits of bone marrow concentrate injections can unfold over weeks and even months after the procedure.

Take the first step toward healing today. Consult with your physician to see if Bone Marrow Concentration is right for you.