The Efficacy of PRP, Bone Marrow Aspirate Concentrate and Mesenchymal Stem Cells in the Hip Joint

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I CHARACTERISTICS of PRP / BMAC / MSCs [1]

II PLATELET RICH PLASMA (PRP) in HIP JOINT

II-1. PRP Injection for Hip Osteoarthritis [2-6]
II-2. PRP Injection Just After Hip Arthroscopy [7-9]
II-3. PRP for Avascular Necrosis of Femoral Head [10] [11]

III BONE MARROW ASPIRATE CONCENTRATE (BMAC) in HIP JOINT

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IV MESENCHYMAL STEM CELLS (MSCs) in HIP JOINT

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V FUTURE DIRECTIONS

V-1. Custom-Made PRP [24-26]
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21. Persiani, P., et al., *Stage-related results in treatment of hip osteonecrosis with core-decompression and autologous mesenchymal


