Stem Cell Using For Orthopedic Problems

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Regenerative medicine is based on the generation and use of therapeutic stem cells, tissue engineering for repairing, replacing or even regrowing damaged or diseased cells, organs or tissues. We use the stem cells to treat cartilage damages, to relief of the joint symptoms of osteoarthritis. Mostly we prefer to use stem cells with a scaffold. We also do research and development studies to produce bio tissues by using 3D bioprinter for treating cartilage and bone defects.