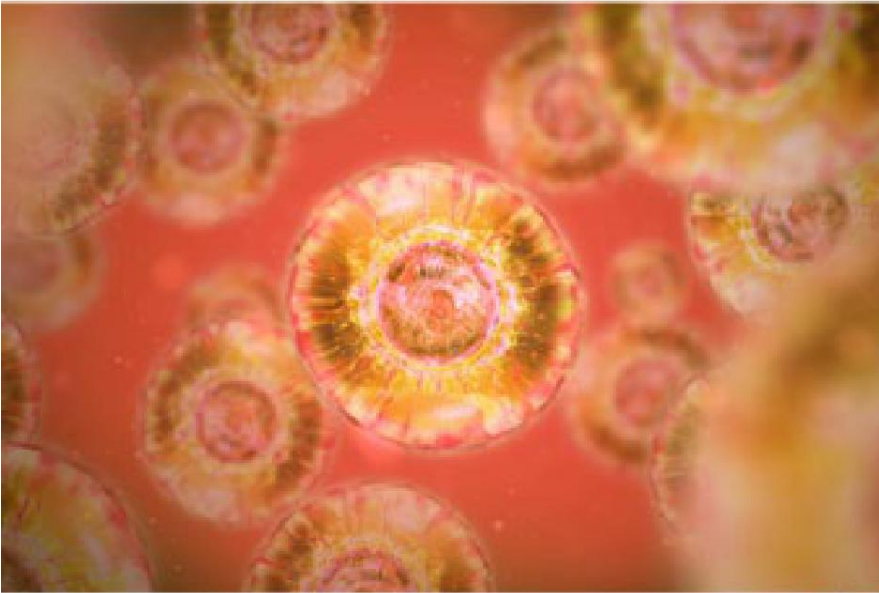




## Stem Cell Therapy for Knee Pain



### Overview

If you have injured your knee, or if normal wear and tear has caused degeneration of your joint, stem cell therapy may help. It uses parts of your own blood to help repair knee damage. It may help you avoid surgery.

### Collecting the Stem Cells

Stem cell therapy takes advantage of the special healing quality of stem cells. These cells can help repair damage to joints and to other tissues in the body. Stem cells are found in your bone marrow. Your doctor can use a special needle to take a small amount of marrow from your hip bone.

### Injection

The doctor injects the stem cells into your knee. The injection triggers your body's healing response. The stem cells multiply. They help rebuild soft tissue tears. They can help restore damage caused by arthritis.

### Conclusion

After the procedure, you can go home. Your doctor will ask you to come back to the office several times to monitor the healing process.