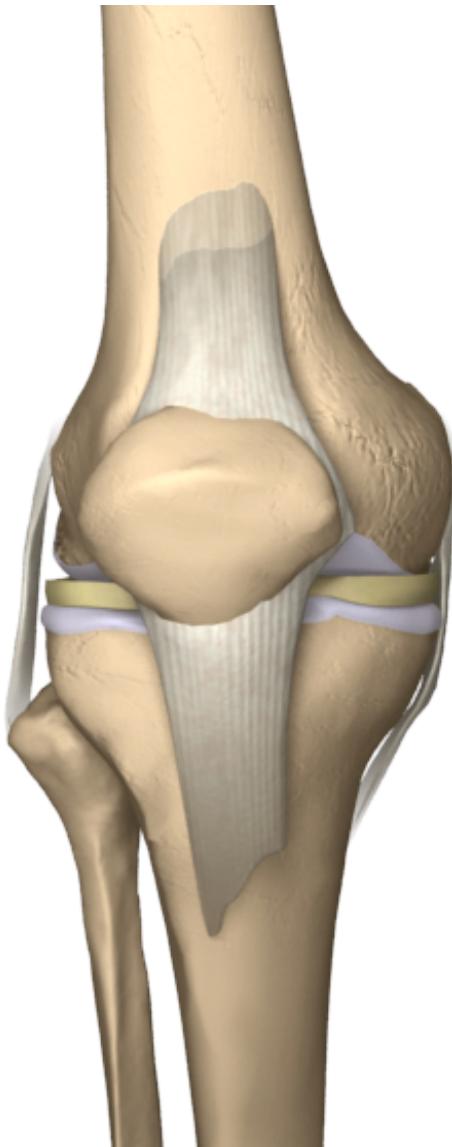


Synovial Problems – Removal of Inflamed Synovium

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Removal of Inflamed Synovium Introduction

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Doctor's Personal Note: A Message From Your Doctor

Thank you for visiting our website and viewing our 3D Animation Library. These animations should assist you in better understanding your condition or procedure. We look forward to answering any additional questions you may have at our next appointment.



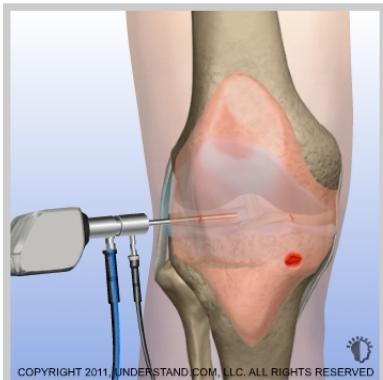
Synovial Problems

When part of your synovium becomes inflamed, it can cause your entire joint to swell and become tender. Your plica is a fold within the synovium that is located near the knee cap. When your knee cap glides back and forth, it can pinch the plica causing pain.



Incisions

Small incisions (portals) are made around the joint. The scope and surgical instruments will go into these incisions.



Visualization

The scope is inserted into the knee. Saline solution flows through a tube (cannula) and into the knee to expand the joint and to improve visualization. The image is sent to a video monitor where the surgeon can see inside the joint.



Removal

A specialized surgical instrument is used to remove the inflamed synovium.



End of Procedure

After the removal is finished, the surgical instruments are removed and the procedure is completed.