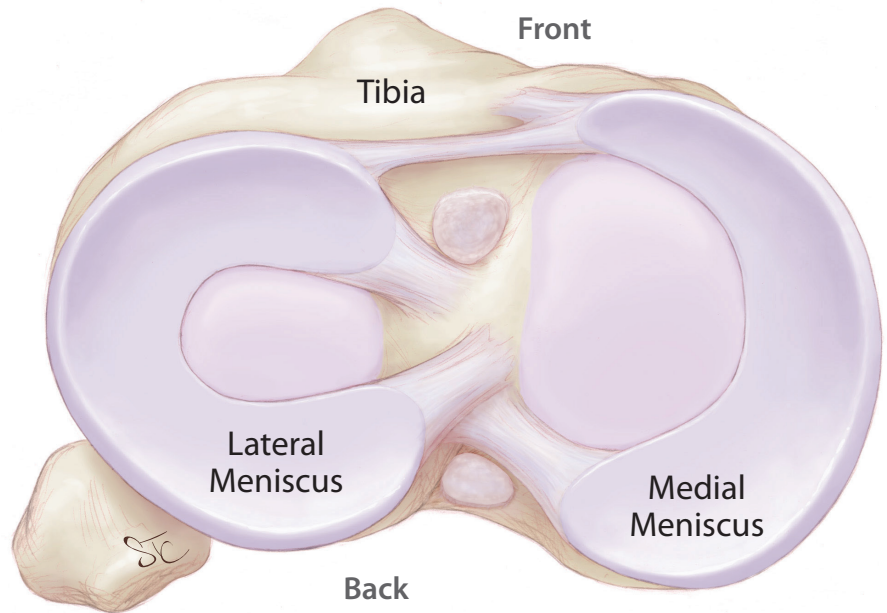


# Surgical Meniscus Repair

## Meniscus Anatomy

The knee joint is cushioned by two C-shaped menisci that sit on top of the lower leg bone (tibia). Made of cartilage, they are tough and rubbery, but can be torn by sudden twisting or deep squatting. Degenerative changes may also lead to a tear over time.

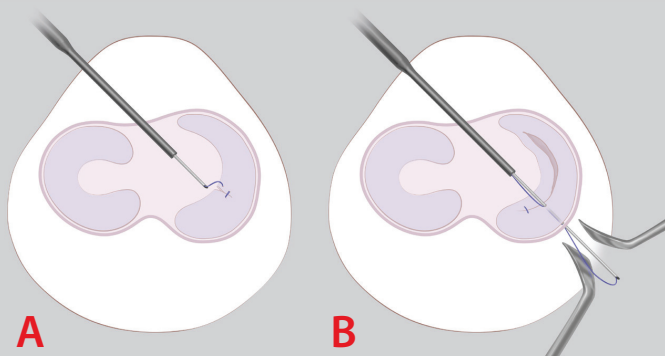
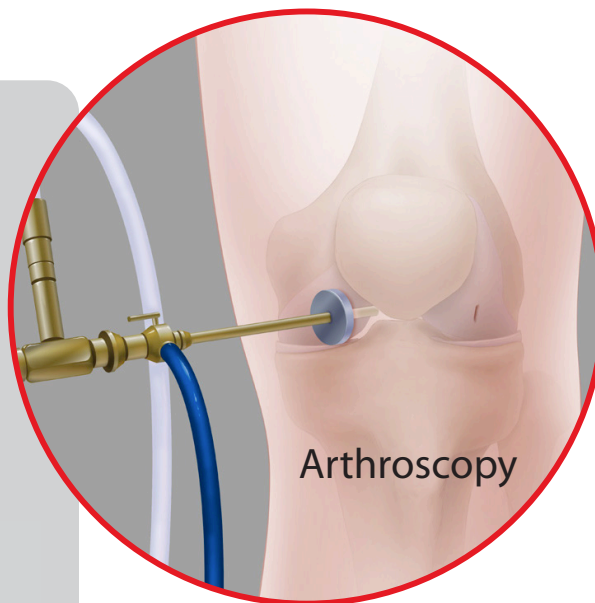
Sometimes, conservative treatment is enough for a tear to heal on its own. In other cases, however, surgery is necessary.



## Surgical Approach

When surgery is called for, most often, a torn meniscus is repaired arthroscopically. This is referred to as an “all-inside” approach (A).

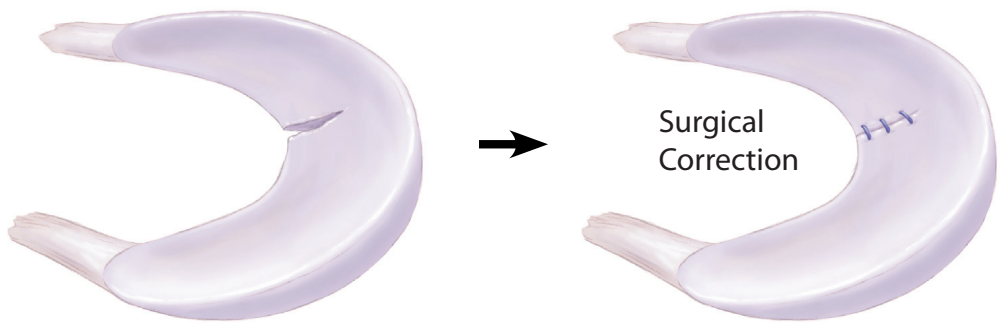
However, depending on the tear pattern and severity, the surgeon may use a combination of arthroscopic and open techniques. This is referred to as an “inside-out” approach (B).



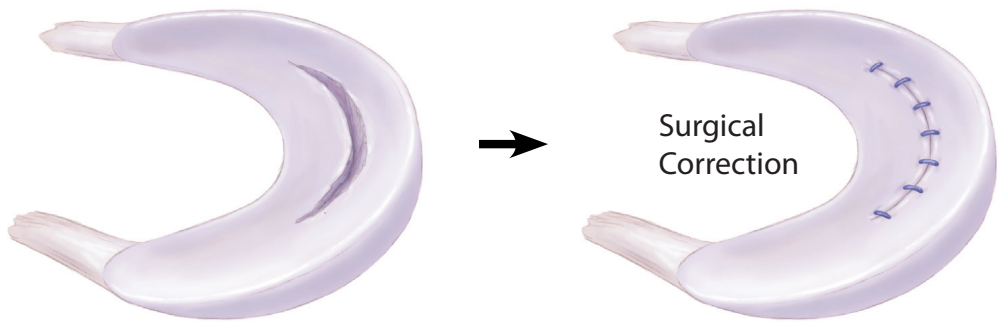
During an arthroscopy, small incisions are made and a camera is inserted into the joint to view the extent of the damage.

Your surgeon may perform an arthroscopy initially to make a complete plan to address all of the pathology in the joint.

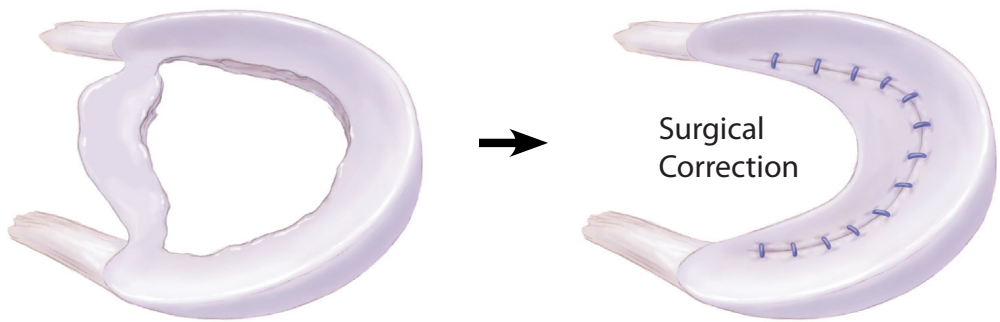
## Radial



## Peripheral



## Bucket Handle



## Root

