

Oxford Partial Knee Replacement

When painful arthritis is present, but only involves the inside (medial) portion of the knee joint we can sometimes employ a partial knee replacement as an alternative to total knee replacement. The advantages of this technique are that the surgery is less invasive to perform and can result in a faster recovery. Also, it is common to have a shorter hospital stay and less pain after this procedure when compared to total knee replacement.

When possible I like to use the Oxford partial knee replacement system. It lasts longer than other than other partial replacements and delivers a more "natural" knee motion because of its mobile bearing (freely moving plastic bearing surface). The Oxford system can also be used with a computer assisted technique which delivers personalized equipment specific for each patient. This computer assisted technique has the added benefit of improve accuracy and efficiency of implant placement. Please visit me in the office or call for more information.