

Reply to Letter to the Editor

Early Outcome of TKA with a Medial Pivot Fixed-bearing Prosthesis Is Worse Than With a PFC Mobile-bearing Prosthesis

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We appreciate Dr. Pritchett's comments regarding our article, "Early Outcome of TKA with a Medial Pivot Fixed-bearing Prosthesis is Worse Than With a PFC Mobile-bearing Prosthesis" [3].

We congratulate Dr. Pritchett on his ability to obtain good results with the Medial Pivot TKA. We agree with him completely regarding resection of the posterior cruciate ligament (PCL) and resection of more of the medial femoral condyle when TKA is performed with a Medial Pivot prosthesis. We believe the 16% of the Medial Pivot TKAs in our series that had recession of the PCL had higher functional scores compared with TKAs without having recession of the PCL.

In our previous studies [1, 2], we achieved high functional scores with mobile- and fixed-bearing prostheses of similar or different design at midterm followup. Therefore, we believe the lower scores with a Medial Pivot TKA in our series [3] are attributable to surgical technique and are design specific.

We recommend complete resection of the PCL and resection of more of the medial femoral condyle when performing the TKA with a Medial Pivot knee prosthesis.

References

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