



VERASENSE CAN MITIGATE 90-DAY POST-OP COMPLICATIONS THROUGH SOFT-TISSUE BALANCE



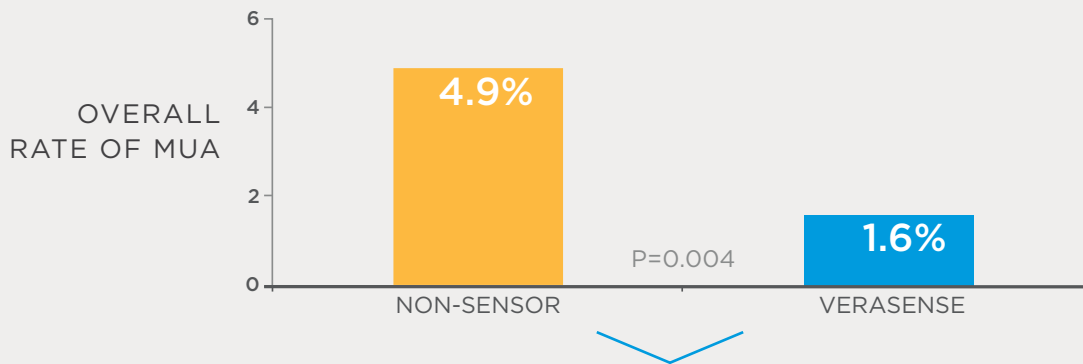
Manipulation under anesthesia (MUA) is a common treatment for stiffness and arthrofibrosis post-TKA. Studies show a higher degree of success when treatment is performed earlier (<3 mo.) post-TKA¹; however, bundled payment models focusing on a 90-day episode of care may not provide reimbursement within this timeframe.

MUA RATE: VERASENSE VS. NON-SENSOR²

252 SENSOR-ASSISTED vs. 690 NON-SENSOR

All cases were performed by the same surgeon. There were no significant cohort demographic or co-morbidity differences. No difference in outcomes was seen based on implant type, age or BMI.

VERASENSE: STATISTICALLY-SIGNIFICANT REDUCTION IN MUA



DECREASE IN RATE OF MUA **67%**

62% OF OBSERVED MUAS WERE WITHIN THE 90-DAY POST-OP INTERVAL

A decrease in MUAs should reduce overall TKA readmissions and lessen the costs and risks currently under focus through CMS's Comprehensive Joint Replacement payment program.

¹ Fitzsimmons SE, Vazquez EA, Bronson MJ. How to Treat the Stiff Total Knee Arthroplasty?: A Systematic Review. *Clinical Orthopaedics and Related Research*. 2010;468(4):1096-1106.

² Data on file at OrthoSensor, Inc.