What you’ve heard about wear has no bearing here

OXINIUM Oxidized Zirconium will change the way you look at wear debris issues in total knee arthroplasty. The results will surprise you.
And you can quote us

Another concern is that the mobile-bearing designs create an additional interface and underside wear may occur.¹

Douglas A. Dennis, MD

To date, even those who choose to accept the risks associated with the use of a prosthesis that has additional moving parts do not have evidence that the mobile-bearing knee design has demonstrated any superiority over fixed-bearing designs.²

John N. Insall, MD, et al

The claims by some surgeons and manufacturers of highly improved kinematics, range of motion, and durability of fixation have not been supported by the published literature to date.³

Chitranjan S. Ranawat, MD

Tibial wear was significantly less when the surfaces were articulated against oxidized zirconium components than when they were articulated against the standard cobalt chromium surface.⁴

Leo Whiteside, MD, et al

This improved wear performance of oxidized zirconium may be due to the ionic character of its ceramic surface that enhances wettability, its high surface hardness that minimizes abrasive scratching, and its immunity to oxidative wear.⁵

Peter S. Walker, PhD, et al