For over 160 years, Smith & Nephew has transformed the medical industry with continued innovation, supporting healthcare professionals to enable better outcomes for patients around the globe. The GENESIS II Total Knee laid the foundation for Smith & Nephew’s knee legacy over 20 years ago.
Over 1.4M GENESIS™ II knees have been implanted in over 45 countries worldwide

A global success story

Over the past 20 years GENESIS II knees have been sold in more than 45 countries, impacting almost one and a half million patients worldwide. Key elements of the GENESIS II design have become standard and inherent to all Smith & Nephew knees. Born from GENESIS II was the LEGION™ Total Knee System, including Revision & Hinge and the JOURNEY™ II Total Knee System, including PFJ, UNI & XR. All can be traced back to GENESIS II design principles. GENESIS II laid the groundwork for all Smith & Nephew knee designs – past, present and future.

*The LEGION Primary CR Knee System completed 45 million cycles of in vitro simulated wear testing, which is an estimate of 30 years of activity. Other LEGION VERILAST™ Primary Knee Systems underwent similar lab testing comparable to industry standards. The results of in vitro wear simulation testing have not been proven to quantitatively predict clinical wear performance. Also, a reduction in total polyethylene wear volume or wear rate alone may not result in improved clinical outcomes as wear particle size and morphology are also critical factors in the evaluation of the potential for wear mediated osteolysis and associated aseptic implant loosening. Particle size and morphology were not evaluated as part of the testing.