# Articular Cartilage Probe


The GLIDER™ Articular Cartilage Probe is a minimally invasive device for treating articular cartilage disease. The GLIDER probe's proprietary design features a pivoting head that emits radiofrequency (RF) energy as it follows the contoured surfaces of the joint. Through controlled application of energy, it restores smoothness to a damaged cartilage surface while preserving the maximum amount of healthy tissue. Supporting the pivoting head is a flexible framework, which operates as a sort of shock absorber, allowing the electrode in the pivoting head to maintain consistent contact along the cartilage surface. This wire frame also makes it possible for the probe to reach parts of the joint surface that probes with rigid designs cannot access.