Are you looking for a way to more effectively remove lipids/marrow elements, blood, and saline from the cement interface? CarboJet’s carbon dioxide (CO₂) gas jet quickly and thoroughly removes fluid debris from the bone bed resulting in increased cement penetration and increased cement bond strength. CarboJet has been shown to be safe and effective in multiple clinical studies and in tens of thousands of joint reconstructive procedures. Nozzles are available for use in TKA, UKA, THA, TSA and other cemented applications. Give it a try and see what a really clean bone bed is all about!

An essential tool for tourniquetless TKA!

Remove Fluid Debris for Increased Cement Penetration

Increase Bone-Cement Interface Strength

Reduce Opportunity for Micro-Emboli
5. Lassiter (2010) Intraoperative embolic events with use of pulsatile saline versus CO₂ lavage. ORS.

Concerned About Implant Loosening?
Aseptic loosening is a predominant failure mode in cemented primary knee arthroplasty.

CarboJet
CO₂ Bone Preparation System

For more information or to schedule an evaluation, contact us at: 800-827-5775 | 805-384-2748 | www.kinamed.com

Bone bed prepared with pulsatile saline lavage. Arrows indicate radiolucent lines.

Bone bed prepared with CarboJet. No radiolucent lines visible.