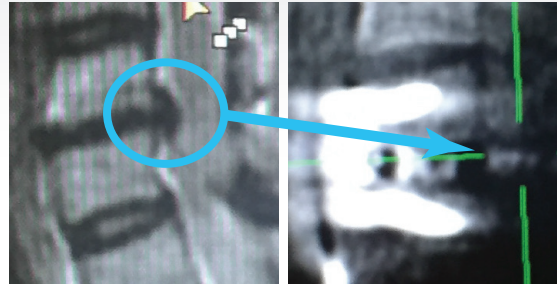
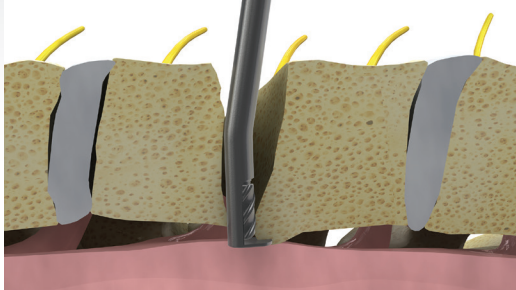




The only decompression system for the cervical spine
MIS and open procedures

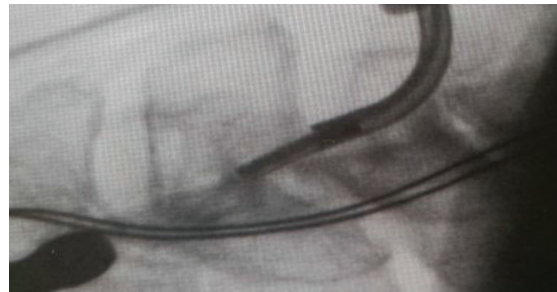
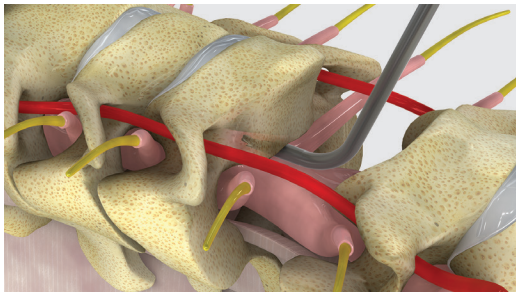
Osteophyte and ligament removal in ACDF

Model: 3L10DS



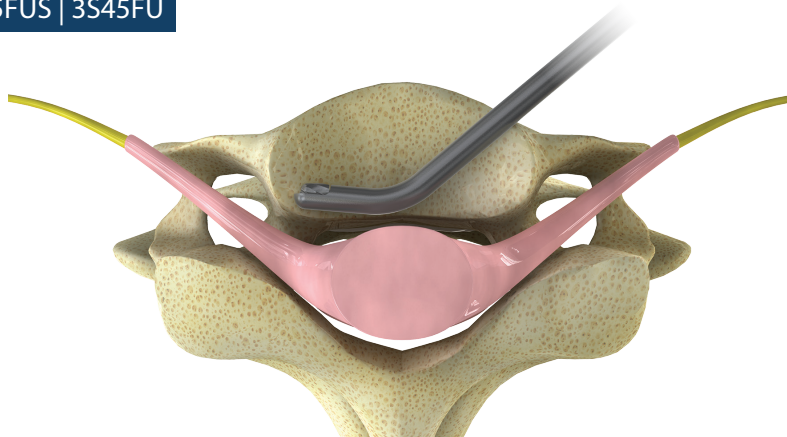
Osteophyte removal following corpectomy

Model: 2L75FU



Uncusectomy and Foraminotomy in ACDF

Models: 3S45FUS | 3S45FU



The Dreal™ is intended to cut bone in neurosurgical and spinal applications. Prior to use, the surgeon should refer to the product Instructions for Use (IFU) for complete indications, warnings, precautions and contraindications.

Safer access. Preserved bone. Better results.



3L10DS



2L75FU



3S45FU



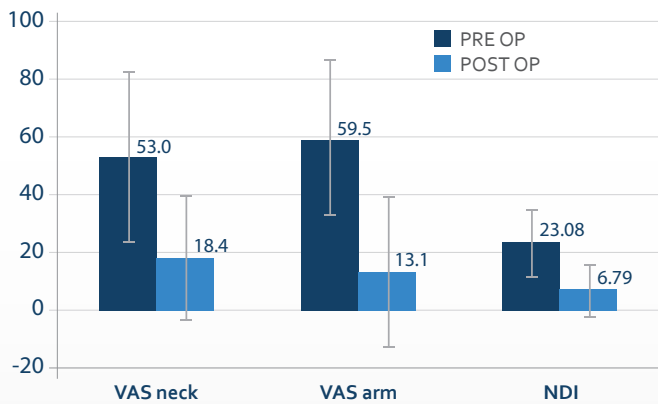
3S45FUS

- ACDF osteophyte removal
- Uncusectomy and Foraminotomy in ACDF
- Adjacent Level Decompression following Corpectomy
- Uncusectomy and Foraminotomy in ACDF
- Posterior Cervical foraminotomy and laminectomy

Clinical experience*

A case series of 10 patients with cervical stenosis, who underwent anterior cervical discectomy and fusion (ACDF) or cervical disc arthroplasty, were evaluated.

The Dreal™ was used to thin the uncus, allowing the remaining uncus to be removed with a Kerrison Rongeur. This in turn allowed for unobstructed access to the foramen for decompression.



Clinical Outcome Measures Before and After ACDF or Cervical Disc Arthroplasty Using the Dreal™ Decompression System

NDI, Neck Disability Index; VAS, Visual Analog Scale

The Dreal™ device was used to remove the cartilage from the endplate in preparation for interbody or arthroplasty implant. The Dreal™ was useful in removing posterior osteophytes.

All patients showed significant improvement in Visual Analog Scale and Neck Disability Index from baseline to 1 day post-surgery.

Complete bony resection was confirmed in all patients using magnetic resonance imaging (MRI). No adverse events related to use of the Dreal™ device were reported.

*Pierre Bernard, M.D.(1), Michal Tepper, Ph.D.(2), Ely Ashkenazi, M.D.(3) [White Paper], Centre Aquitain du Dos, Hôpital Privé Saint Martin, France; Carevature Medical Ltd., Israel; The Israeli Spine Center, Assuta Medicle Center, Tel Aviv, Israel



Carevature Medical, Inc. | 190 Industrial Road, Suite 2, Wrentham, MA 02093 U.S.

www.carevature.com | Customer Services: 1-855-201-5770 | customer_service@carevature.com

Carevature® and Dreal™ are Registered Trademarks of Carevature Medical Ltd.