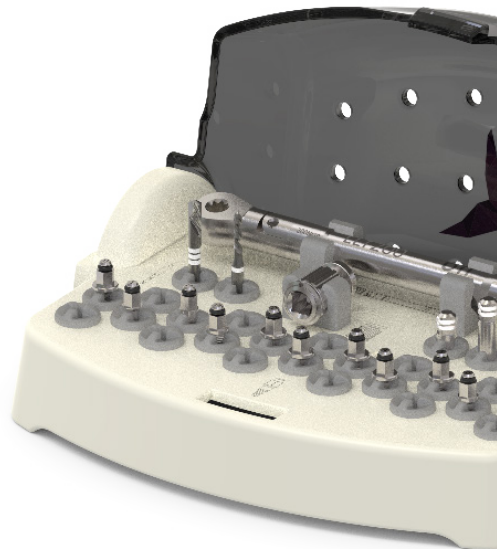


# KEXIM IMPLANT EXTRACTION KIT



# THE SOLUTION FOR IMPLANT RETREATMENT

# Key

Whether for biological or mechanical reasons, **implant extractions are a challenge for implantology professionals**, especially when they want to preserve the implant bone bed as much as possible to go on to perform immediate insertions.

**KEXIM** enables atraumatic extraction of implants in less time and with greater predictability.

## ATRAUMATIC SYSTEM

Using KEXIM preserves as much alveolar bone volume as possible in explantations<sup>(2)</sup>.

It is minimally invasive to the bed making it possible, in many cases, to insert implants immediately after explantation, reducing waiting times and costs of second operations for the patient.

Large-sample studies show success rates of **98.4% in explantations performed with KEXIM<sup>(1)</sup>**.



<sup>(1)</sup> Anitua E, Fernandez-de-Retana S, Alkhraisat MH. Performance of the counter-torque technique in the explantation of nonmobile dental implants. *Int J Implant Dent.* 2020 Jan 9;6(1):1. doi: 10.1186/s40729-019-0197-z.

<sup>(2)</sup> Anitua E, Orive G. A new approach for atraumatic implant explantation and immediate implant installation. *Oral Surg Oral Med Oral Pathol Oral Radiol.* 2012 Mar;113(3):e19-25. doi: 10.1016/j.tripleo.2011.06.035.

## COMPONENTS IN THE KIT



### COUNTER-TORQUE WRENCH

Makes it easy to break the joint between the bone and the implant up to a limit of 200 Ncm.



### SINGLE-USE EXTRACTORS

Extractors with varying widths and lengths to adapt to the range of implants on the market.



### DRILLS

Drill for preparing the connection base facilitating, in some cases, attachment to the most robust area.



### MDPT1

Handle for transporting the extractor.

### EXTENDERS

Set of counter-torque wrench extenders.

## WHAT IF THE EXPLANATION REQUIRES MORE THAN 200 Ncm?

Trephine drilling to just 3-5mm reduces the maximum torque to less than half, to break the implant-bone connection with guaranteed explanation success.

## TREPINE DRILLS

Drills that perform ultrafine cuts, reducing trauma to the surrounding bone. Several diameters according to the width of the implants

*Not included in the Kit*

