



# THE SOLUTION FOR IMPLANT RETREATMENT

Kez

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 (2).

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(1).



<sup>(&</sup>lt;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>&</sup>lt;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.

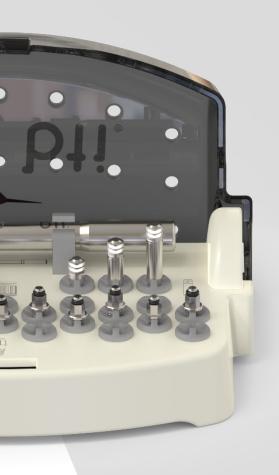


## COMPONENTS IN THE KIT



## **COUNTER-TORQUE WRENCH**

Makes it easy to break the join 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 EXPLANTATION 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 explantation success.

## TREPHINE 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





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 ${\it NOTE:} consult your \ distributor for the availability of the product in the \ different \ markets.$