bone3d.com

TRAIN
PODO-TRAIN
Onychocryptosis by BONE ƎD

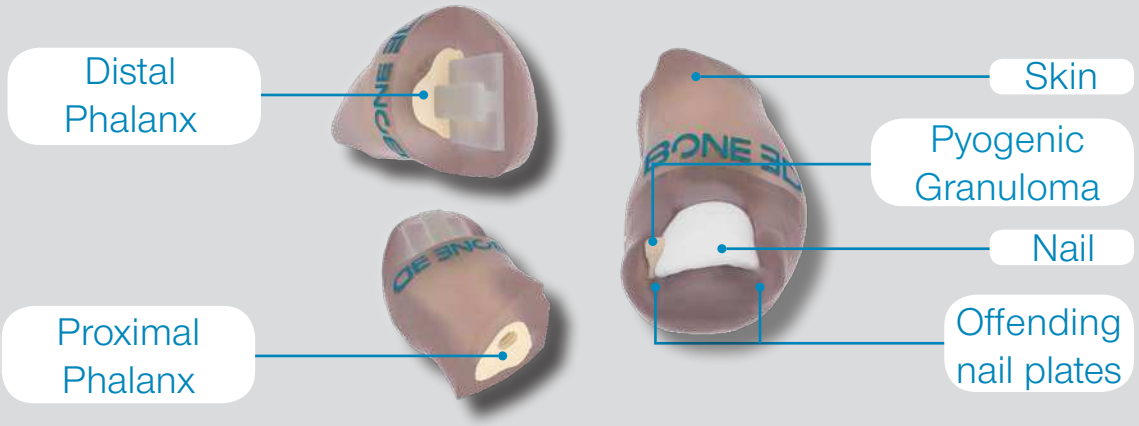
Anatomical simulator for Onychocryptosis treatment

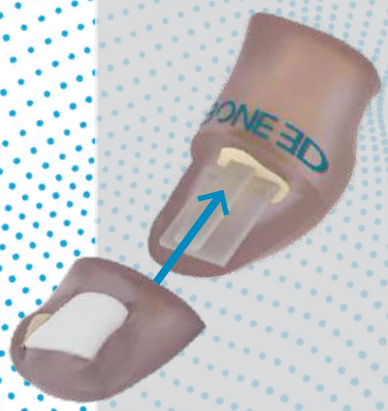
BONE ƎD

PERSONALIZED MEDICINE

A treatment simulator with a perfectly realistic anatomy

REPRESENTED STRUCTURES





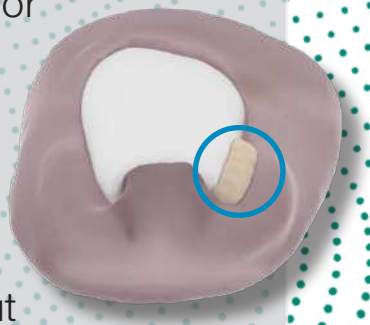
The Onychocryptosis treatment simulator is an hallux - composed of a support base and a removable nail part.
3D multi-material printing provides a sensory and anatomic experience close to reality.

A SUPPORT WITH THREE PATHOLOGIES

You have a single support on which you may clip three different removable parts. These removable parts can present the following nail deformations : Plicated nail, Trumpet nail or Tile nail, all with bilateral Onychocryptosis pathology.

An effective and precise treatment practice

The many nail patholgies present on the removable part, allow you to confront the different forms that Onychocryptosis can take. You can proceed the same way you do in the cabinet for the bilateral nail resection.



You can use medical equipment such as : nail clippers, scalpel blades, foamy or sharp gouges, chisels, etc ...
The resin used for the nail's manufacture plate without also allows you to use the micro-motor or the turbine.

A practice close to reality.

SIMULATION SUPPORT

You can add an articulated simulation environment that will offer you optimal ergonomics.

Any specific request ?

We offer you the possibility to design a **unique** hallux or a **bespoke** series - according to your specific needs.
It is possible to create new pathologies on demand.

The simulator is available in right foot and left foot version.

BONE 3D is specialized in the manufacturing of personalized 3D printed medical devices. BONE 3D combines the knowledge of doctors, engineers and surgeons aware of the usefulness of 3D printing in medical applications.
From this partnership was born our first product: C-RHINO® - a splint for a nose surgery wether plastic or recontructive.
We also offer personalized maxillary and mandibular repositioning gutters, anatomical models, surgery simulators and many other solutions for human and veterinary medicine.

You may contact us for further information..

BONE 3D

CONTACT:

14 rue Jean Antoine de Baïf - 75013 Paris
contact@bone3d.com
+33 1.73.71.45.44