TRINITY® PERINE
THE SIMPLEST WAY TO PERFORM PRECISE TRANSPERINEAL INTERVENTIONS

www.koelis.com
After 10 year-experience in targeted 3D transrectal US prostate biopsy, KOELIS now offers a breakthrough freehand transperineal approach. Trinity® Perine is designed to help clinicians to perform transperineal interventions with total precision and simplicity.

**COMPLETE SOLUTION FOR TRANSPERINEAL INTERVENTIONS**

**TRINITY® PERINE**

**A SMOOTH & EASY WORKFLOW**

Easily integrated in current clinical structure workflow, thanks to its exclusive technologies and step by step guided workflow, interventions are simple and accurate.

**All integrated system**

**Fast and intuitive software**

**Modern and lightweight guides**

**Freehand approach**

**Freedom of movement**

**Lightweight probe holder**

**Removal of the stepper**

**A SMOOTH & EASY WORKFLOW**

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**MR Contour & Target Definition**

**Ultrasound Contour**

**Automatic Multimodal Elastic Fusion**

**3D Biopsies Mapping**
The best choice for freehand transperineal prostate interventions. Its ease of use and 3mm interval makes it possible to reach every area of the prostate with any angle.

Steady Pro® ensures the probe’s stability while allowing a precise manipulation with 6 degrees of freedom. Light and easy to use, it is suitable for both general and local anesthesia procedures.

Trinity® Perine is the first freehand system for 3D transperineal prostate interventions. Embedding the 3D Ultrasound system and the prostate mapping technologies in a compact system, interventions are precise, effective and easy to perform.

The 3D ultrasound beam renders the whole prostate visible without moving the probe, adding accuracy and comfort.

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The best choice for freehand transperineal targeted therapy. The nail system enables to place and to release the instrument without

The game-changing approach for multi-targets transperineal prostate interventions. The smart and intuitive dedicated software, interventions are precisely planned and easily performed without moving the probe at all.

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TRINITY® PERINE  FULL GRID WORKFLOW
THE EASIEST WAY TO PERFORM MULTI-TARGET TRANSPERINEAL INTERVENTIONS

1. VISUALIZE

- Thanks to the 3D ultrasound probe, acquire the whole prostate volume without moving the probe
- Visualize the targets previously defined on the ultrasound 3D volume alongside the template grid

2. PLANIFY

- Easily plan the best biopsy or treatment strategy in 3D
- Adapt the distribution and depth for every instrument
- Quickly adapt your strategy when needed along the intervention

3. PERFORM

- The ultrasound crystal is automatically directed to visualize the next needle path
- Insert your needle at the exact planned locations, guaranteeing the optimal biopsy position or treatment delivery

KOELIS
16 chemin du Vieux Chêne
38240 Meylan (Grenoble) - France

KOELIS Inc. USA
2020 Commonwealth Ave
Auburndale, MA 02466 - USA

©2019 KOELIS All Rights Reserved. TRINITY® is a medical device CE0459 (class IIa) TRINITY® is indicated to generate, visualize and record, 2D and 3D ultrasound images, including particular features in multimodal image fusion and 3D prostate mapping.
KOELIS reserves the right to modify the design, packaging, specifications and features shown herein, without prior notice or obligation. Manufacturer: Koelis SAS, France - Please read user manual carefully.
Caution: Federal (USA) Law restricts this device to sale by or on the order of a physician.