



Advancing ablation  
with robotic-assisted  
smart technology

# Streamline ablation procedures with an all-in-one solution

Epione® is a state-of-the-art robotic-assisted platform designed to support physicians with **percutaneous ablation of abdominal tumors**.<sup>1,2</sup>

Percutaneous ablation is underutilized as a first-line treatment for cancer patients due to procedural workflow limitations and complexities. Epione® is designed to overcome these challenges. Compatible with a physician's preferred ablation technology (MWA, RFA, cryo, IRE), Epione® standardizes minimally invasive ablation through image-guided navigation, advanced robotic assistance, and tumor ablation confirmation.

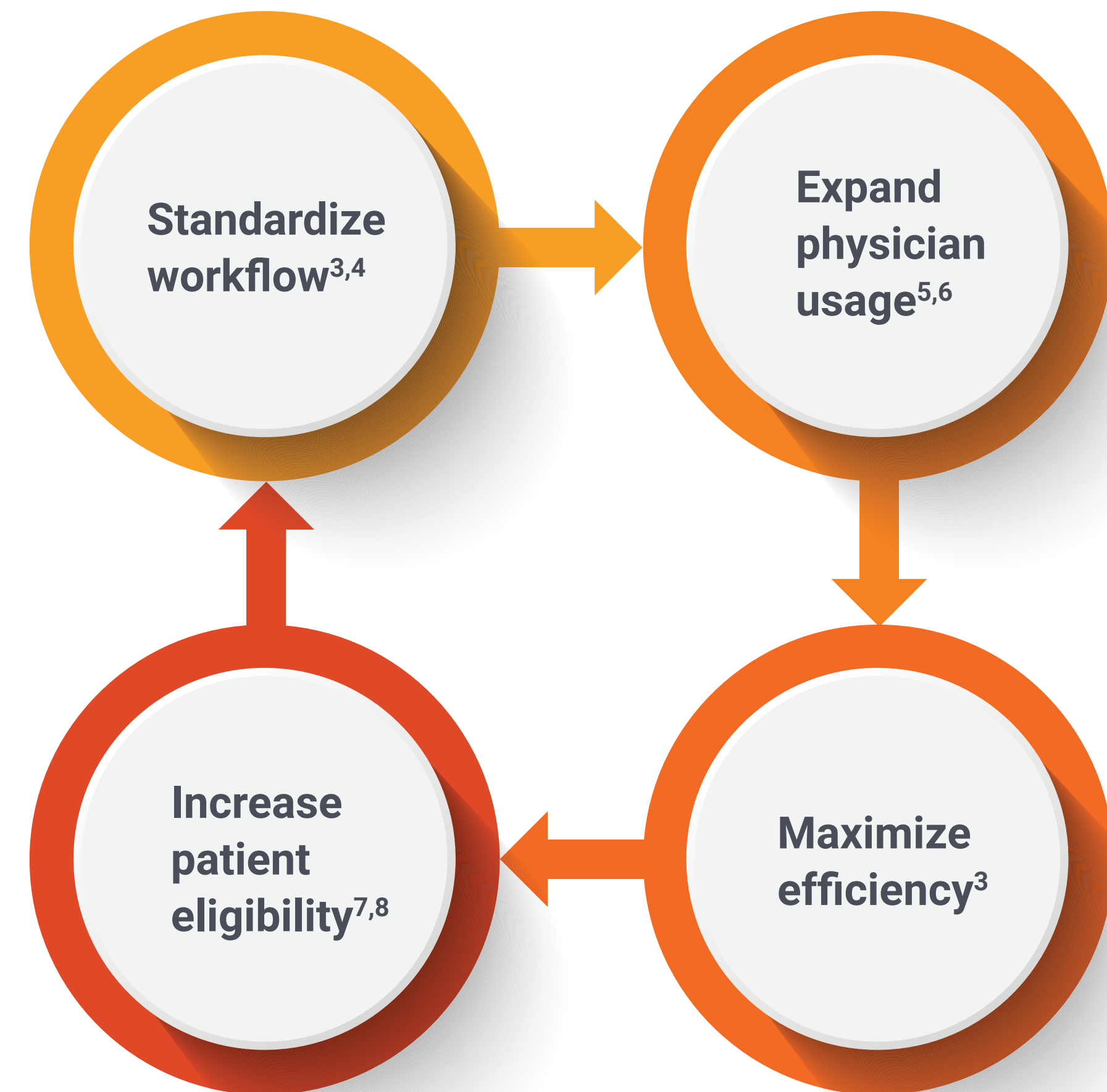
 **WATCH** How it works





Epione<sup>®</sup> supports your program in reducing backlog and increasing procedural volume

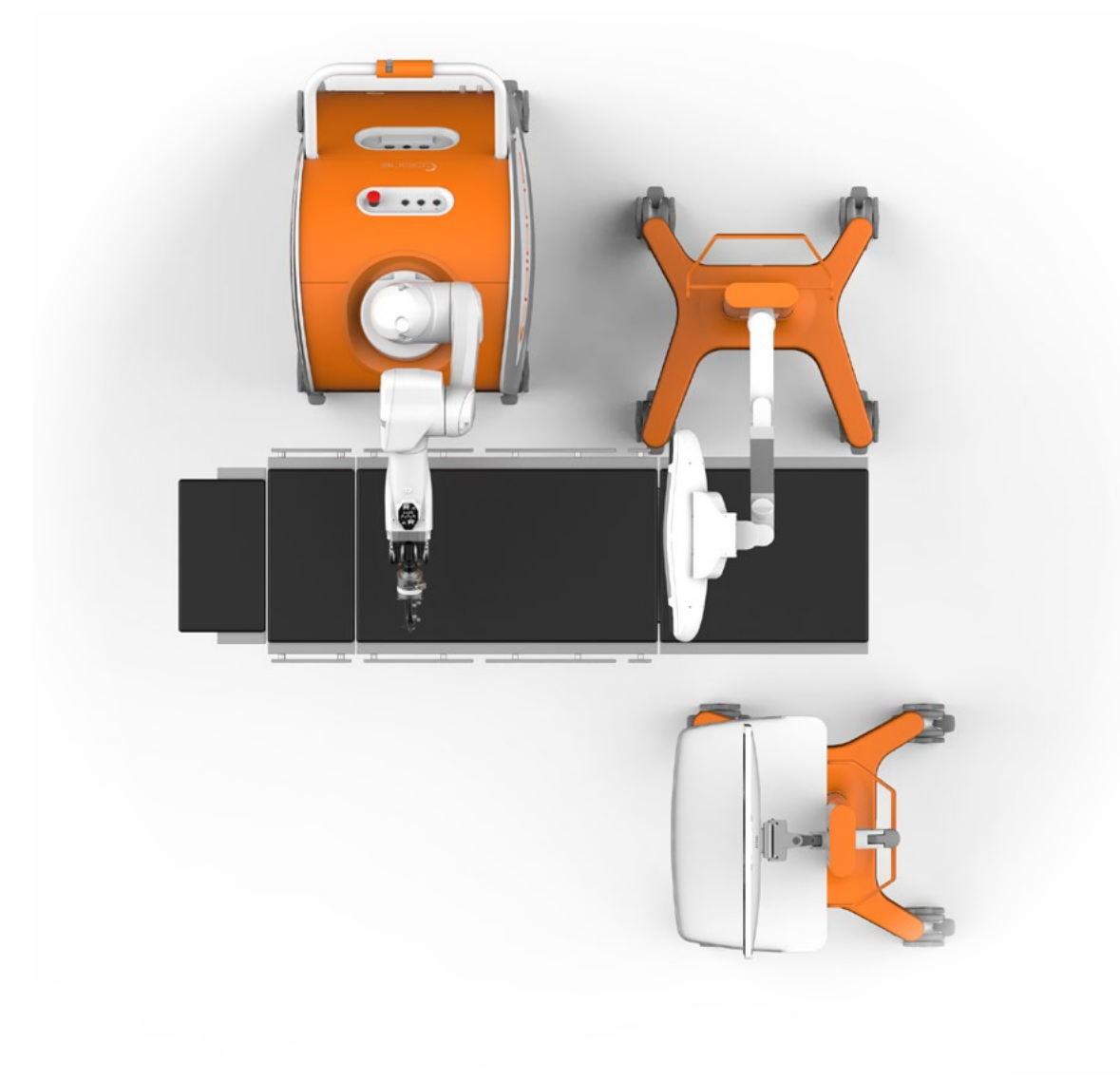
 **WATCH** Clinician Experiences





## Position the Epione® Robotic System to fit into existing procedure suites

- Flexible wheel-in and wheel-out carts in your CT suites.
- Accommodate your workflow preferences with multiple layout configurations.



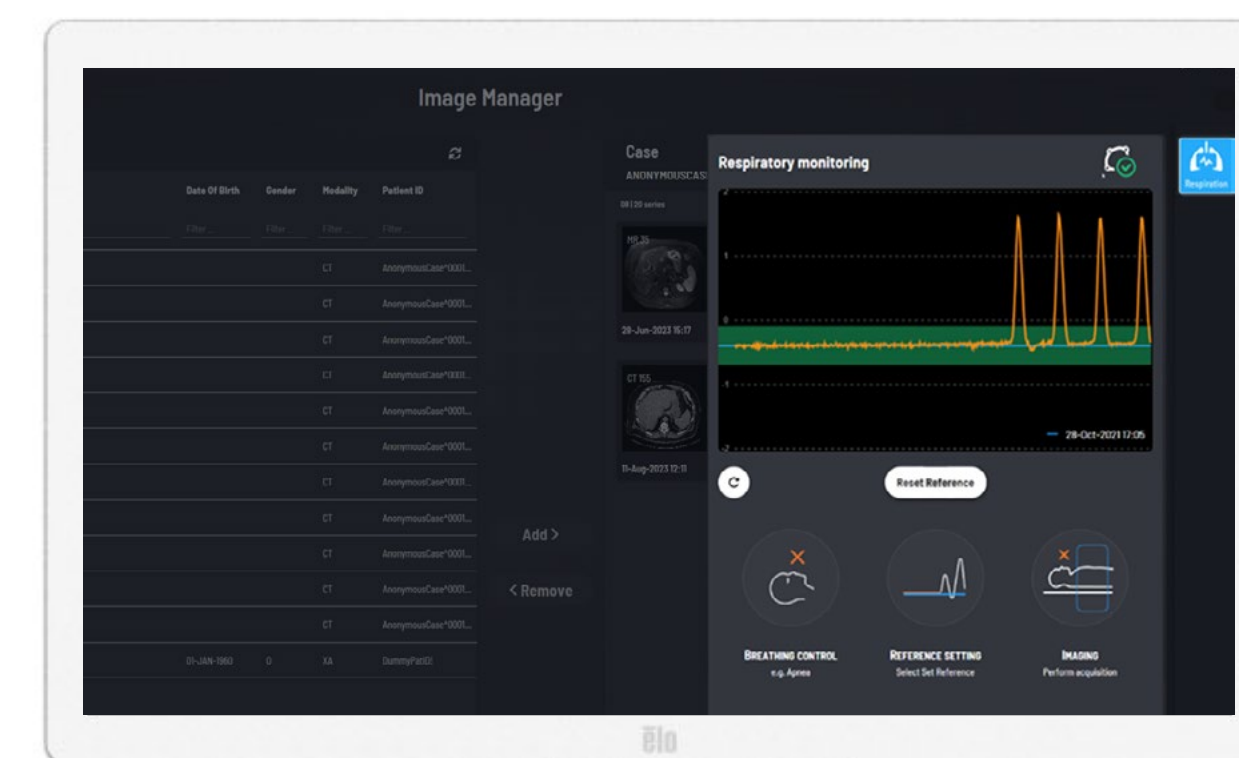
[▶ WATCH Patient Setup](#)





## Track patient movement and respiration under general anesthesia

- The **Patient Reference** allows you to register the patient position using the acquired CT scan, enabling needle placement to be performed outside the gantry.
- Set reference level to ensure the same level of apnea or jet-ventilation during imaging and probe placement.

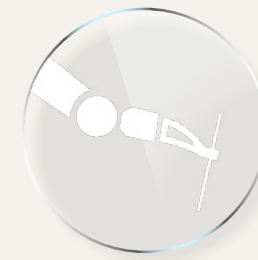


[WATCH](#) Patient Registration





PLAN



TARGET



DELIVER

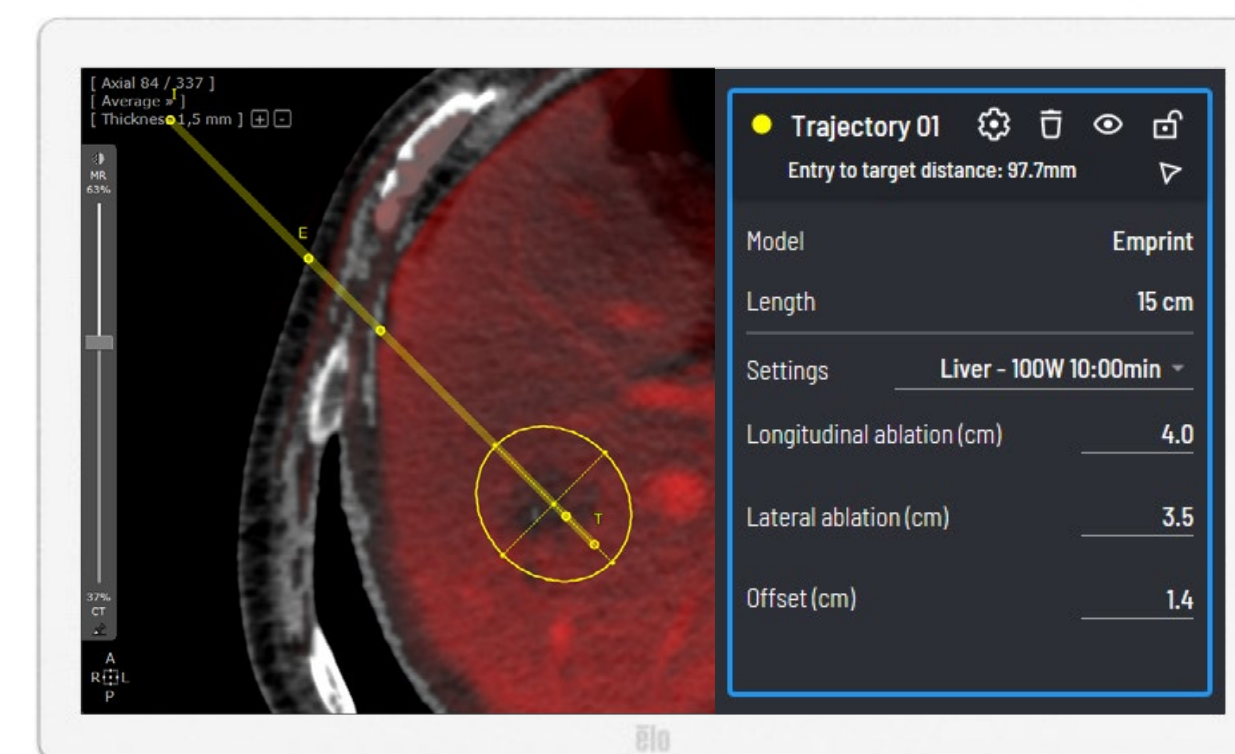


CONFIRM



## Plan and confirm precise multi-needle placements and oblique trajectories with **Epione® Planning Software**

- Improve tumor visualization with fused MRI and CT images, and segment tumors in 3D with the **Epione® Smart Segmentation** tool.
- **Epione® Smart Planning** module efficiently targets tumors using predefined/preset multi-needle patterns to achieve precise, optimal positioning and coverage.



 **WATCH** Single-needle MWA

 **WATCH** Multi-needle MWA

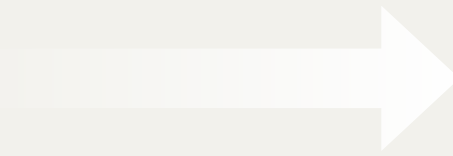
 **WATCH** Multi-needle Cryo

 **WATCH** Multi-needle IRE





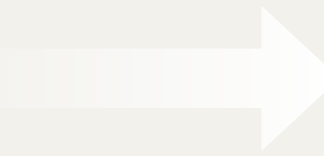
PLAN



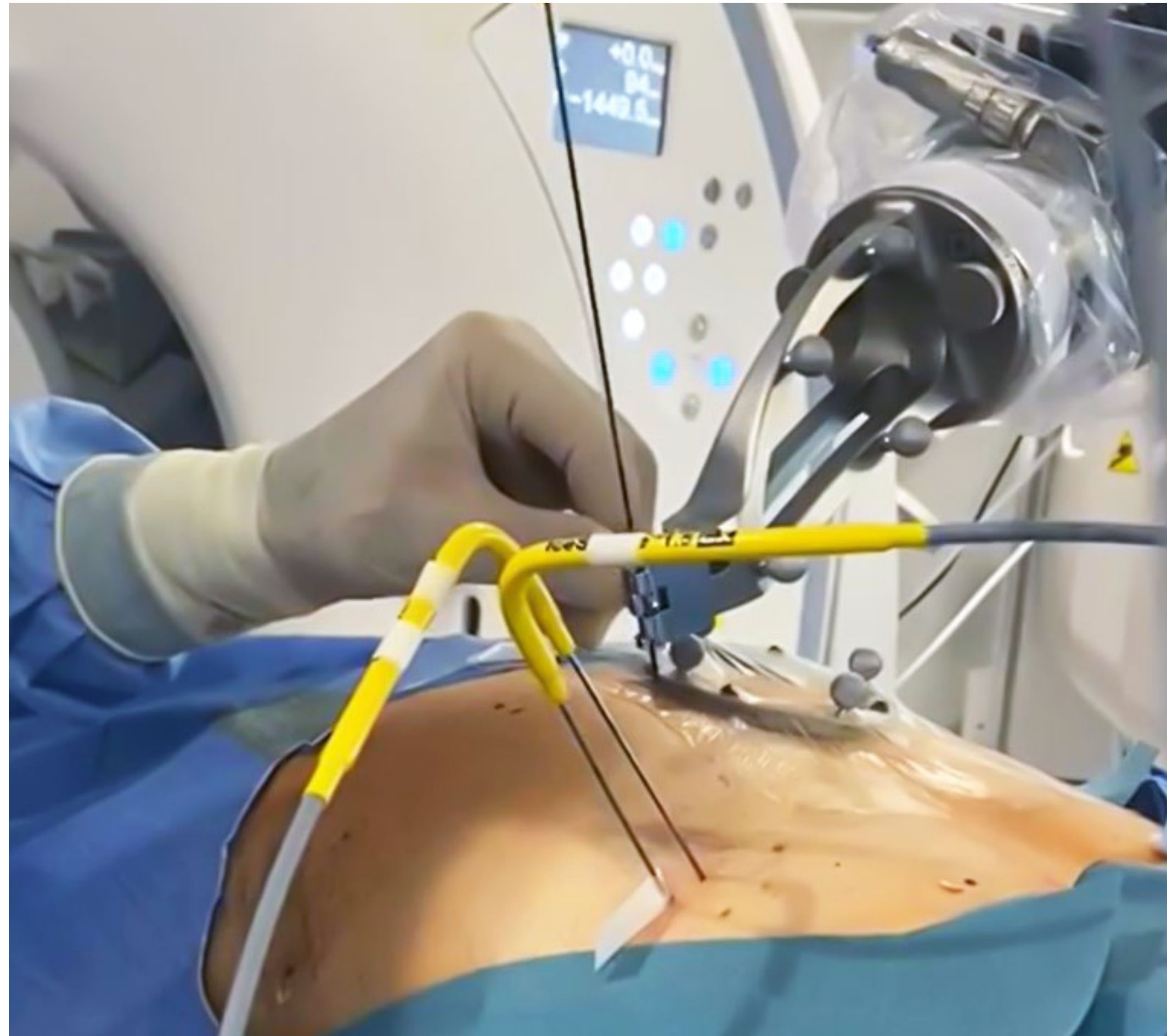
TARGET



DELIVER



CONFIRM



## Place needles in minutes with accuracy and precision with the guidance of the **Epione® Robotic Arm**

- **Epione® Robotic Arm** precisely positions the needle guide at the desired location, angle and depth, and organizes the order of multi-needle placements for ease of access.
- Remain in control with manual needle insertion allowing for tactile feedback.

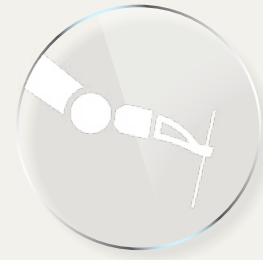
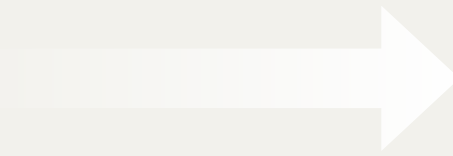
**Read more about Epione® accuracy** by downloading our Clinical Evidence Guide of peer-reviewed journal papers.

[DOWNLOAD](#)

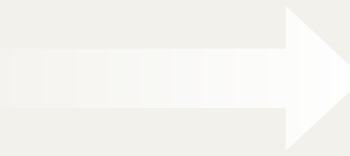




PLAN



TARGET



DELIVER

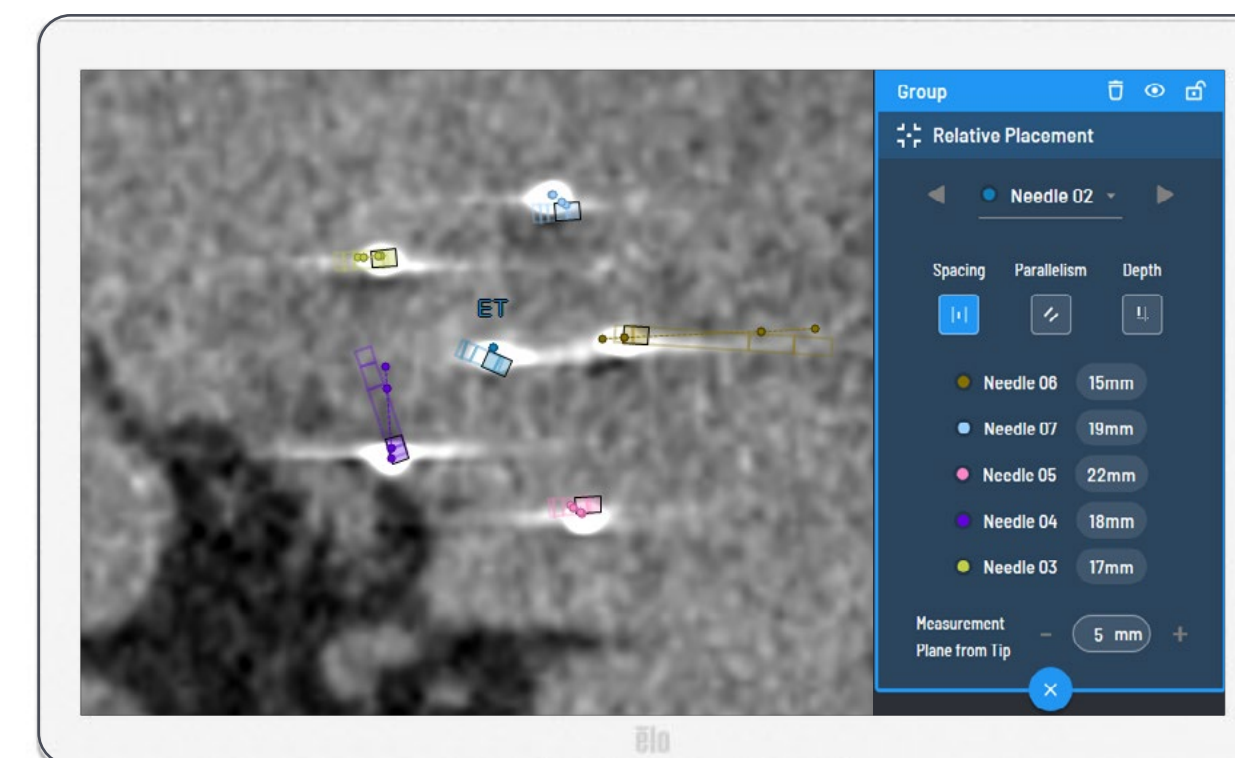


CONFIRM



## Achieve complex configurations and confirm correct placement with **Epione® Smart Control**

- **Epione® Smart Control** module verifies accuracy of needle placement and allows modification of the treatment plan, if needed.
- Limit radiation exposure to physicians<sup>5</sup> with needle placements performed outside the gantry.



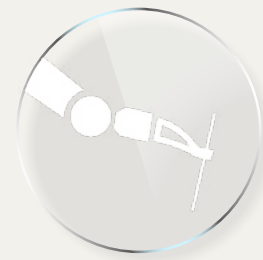
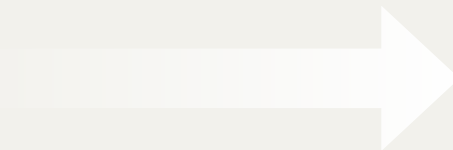
 **WATCH** Single-needle Placement

 **WATCH** Multi-needle Placement

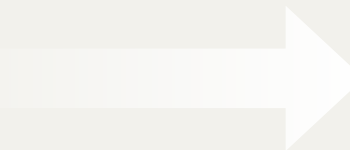




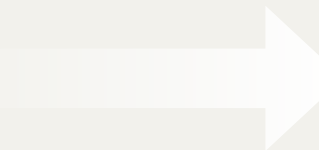
PLAN



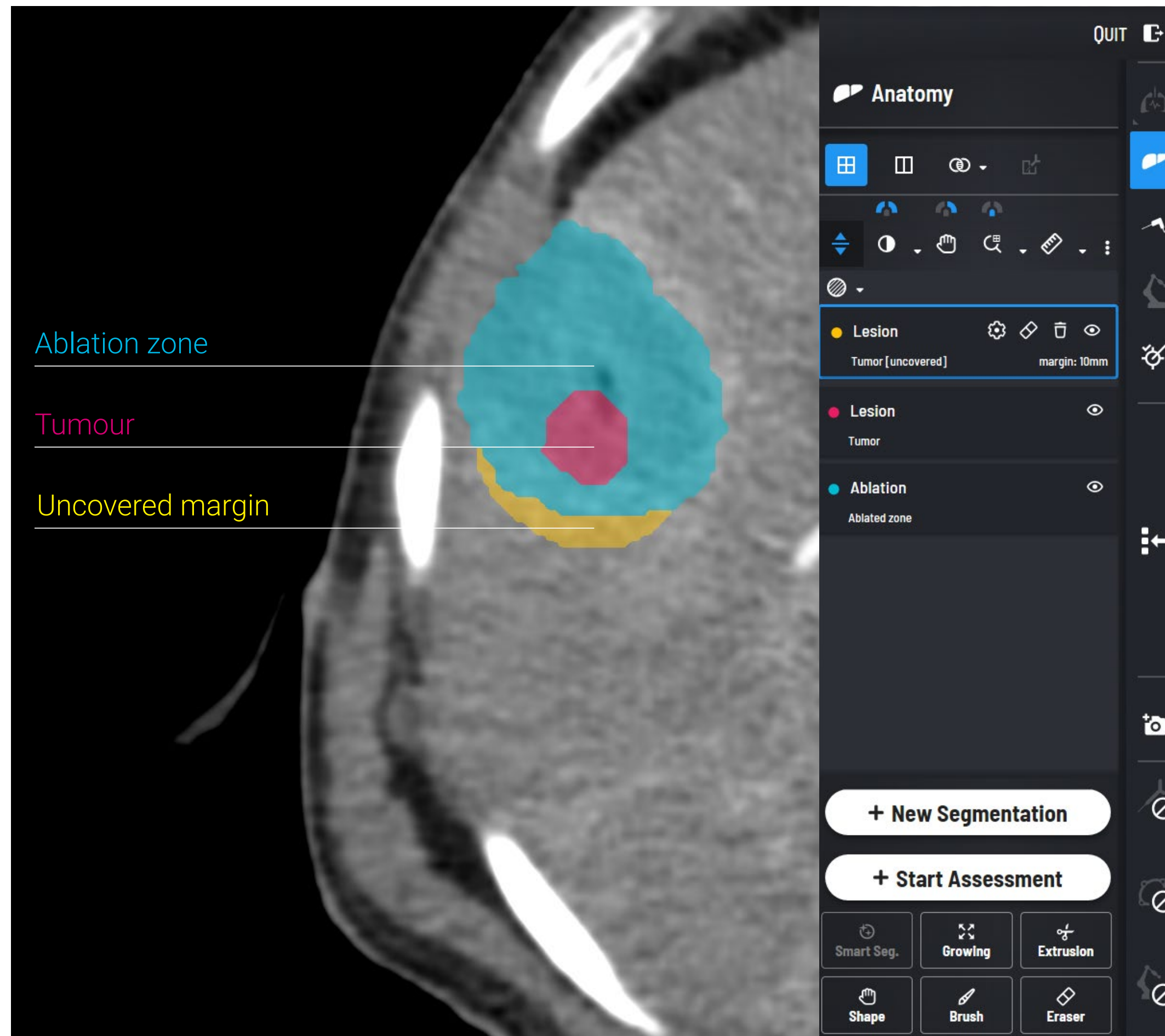
TARGET



DELIVER



CONFIRM



## Confirm tumor margin coverage immediately following the procedure with **Epione® Confirmation Software**

- **Epione® Confirmation Software** fuses pre- and post-ablation images to easily visualize and assess minimal ablative margin.
- The **ACCLAIM Trial** approves of **Epione® Confirmation Software** for its participating institution sites, requiring them to confirm achieved ablation margins intraprocedurally.

**Read about the ACCLAIM Trial** and how confirmation may help establish ablation as a preferred curative therapy.

[LEARN MORE](#)[WATCH Confirmation](#)



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Epione® device is CE marked for abdomen and lung indications, and FDA cleared for abdominal ablation indication.  
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