

Right Hepatic Y90 Radiation Segmentectomy using TriNav in Patient with Hepatocellular Carcinoma

Steve Chen, M.D.

SUMMARY: Y90 radiation segmentectomy to treat a 5.6cm HCC tumor (Image 1) performed using the TriNav Infusion System. Intra-procedural angiography (Image 2) shows good trackability to the distal right lobe and excellent perfusion. Post-procedural SPECT-CT imaging (Image 3) demonstrates intense uptake of the dose delivered to the tumor.



Image 1: Pre-procedural MRI shows 5.6cm tumor in the distal right lobe

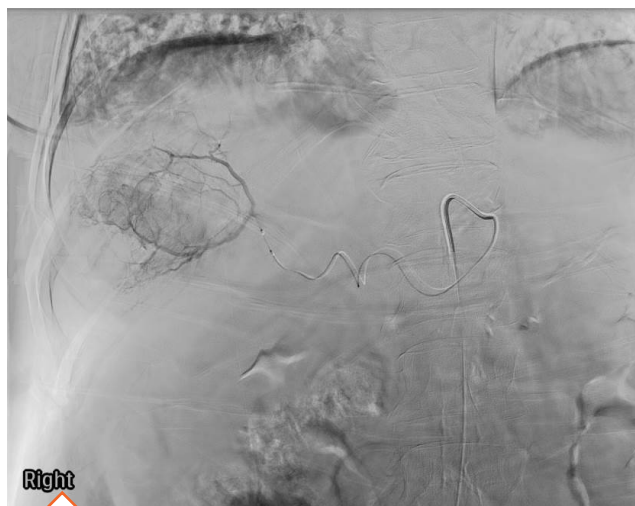


Image 2: Intra-procedural angiography shows the TriNav tracking through the distal anatomy and excellent perfusion to the target tumor

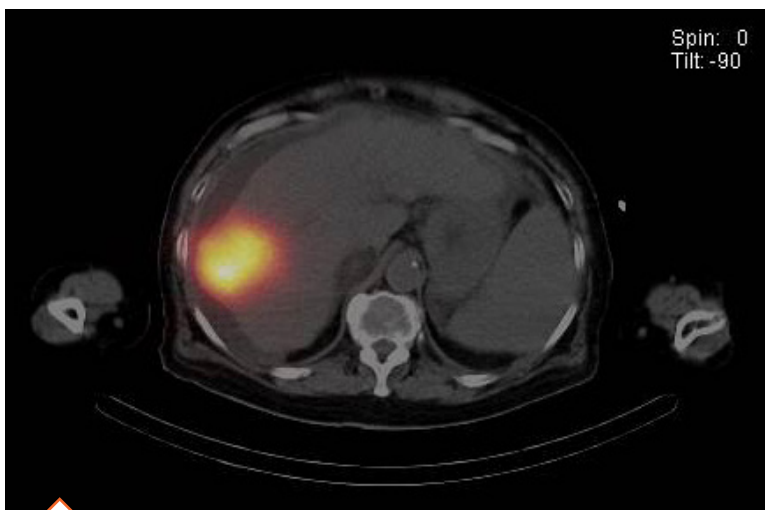


Image 3: Post-procedural SPECT-CT imaging demonstrates on-target delivery and high-uptake to the tumor

This content is sponsored by TriSalus Life Sciences[®]. Results are not predictive of outcomes in other cases.

INTENDED USE: The TriNav Infusion System is intended for use in angiographic procedures. It delivers radiopaque media and therapeutic agents to selected sites in the peripheral vascular system.

CONTRAINDICATIONS: TriNav is not intended for use in the vasculature of the central nervous system (including the neurovasculature) or central circulatory system (including the coronary vasculature).

Rx ONLY. For the safe and proper use of the TriNav device, refer to the Instructions for Use.