3D ultrasound guidance for radiofrequency ablation in an anthropomorphic thyroid nodule phantom

ELECTRONIC SUPPLEMENTARY MATERIAL

Supplementary Video 1.

A matrix transducer recording of an RF-electrode placement from the isthmus into the phantom nodule, showing two real-time scanning planes at the same time. The transversal scanning plane (left) is parallel to the RF-electrode and shows the in-plane insertion (as well as the trachea on the left and the carotid artery on the right), the sagittal plane (right) is orthogonal to the RF-electrode and shows the out-of-plane insertion.