

Materials List for:

MRI-guided Focused Ultrasound Thalamotomy for Patients with Medically-refractory Essential Tremor

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Materials

Name	Company	Catalog Number	Comments
InSightec ExAblate Neuro system	InSightec		The ExAblate Neuro consists of a helmet transducer with 1,024 independent elements, each with central frequency 650 kHz and is integrated with a 3 Tesla MR scanner.
3 Tesla MRI scanner			
MRI compatible Cosman-Roberts-Wells (CRW) stereotactic frame			
20 mL of 1% lidocaine with 1:100,000 epinephrine			
hair shaver/clipper			
warming blanket			
compression stockings			