

Operative Technique and Nuances for the Stereoelectroencephalographic (SEEG) Methodology Utilizing a Robotic Stereotactic Guidance System

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Materials

Name	Company	Catalog Number	Comments
2 mm drill bit	DIXI	KIP-ACS-510	For opening the cranium
Coagulation Electrode Dura	DIXI	KIP-ACS-600	for opening and coagulating the dura
Cordless driver	Stryker	4405-000-000	to drive the drill bit
Leksell Coordinate Frame G	Elekta	14611	For head fixation
Microdeep Depth Electrode	DIXI	D08-**AM	SEEG electrodes that are implanted, complete with: guide bolt and stylet, as described in manuscript.
ROSA	Medtech	n/a	stereotactic guidance system with robotic arm, complete with: robotic arm, calibration tool, registration laser, head frame attachment, and software, as described in the manuscript.
Stylet	DIXI	ACS-770S-10	for creating a path through the parenchyma for the electrode