

Materials List for:

Movement-Related Changes in Cortico-Pallidal Coupling Revealed by Simultaneous Intracranial and Magnetoencephalography Recordings in Dystonia Patients

Roxanne Lofredi¹, Bernadette C.M. van Wijk¹, Wolf-Julian Neumann¹, Gerd-Helge Schneider², Tilmann H. Sander³, Andrea A. Kühn¹

¹Movement Disorders and Neuromodulation Unit, Department of Neurology, Charité - Universitätsmedizin Berlin

²Department of Neurosurgery, Charité - Universitätsmedizin Berlin

³Physikalisch-Technische Bundesanstalt, Institut Berlin

Correspondence to: Andrea A. Kühn at andrea.kuehn@charite.de

URL: <https://www.jove.com/video/56659>

DOI: [doi:10.3791/56659](https://doi.org/10.3791/56659)

Materials

Name	Company	Catalog Number	Comments
Magnetoencephalogram/ MEG Vision	formerly Yokogawa, now Ricoh systems	not released yet	Yokogawa transferred the MEG business to Ricoh Company, Ltd. on 1st April, 2016.
Deep Brain Stimulation Macroelectrodes and percutaneous extension wires	Medtronic	DBS 3387 Lead Kit for Deep brain stimulation	www.medtronic.com
Matlab R2015a	Mathworks	Online	https://de.mathworks.com/store
Presentation Software	Neurobehavioral Systems	Online	http://www.neurobs.com/menu_licensing/prices
Supervisc EEG Gel	MedCat GmbH	V16	supplies@medcat.de
Medical gloves	Vinyl 2000 PF	MT-2001-XL	