

Materials List for

Use of a Foot-Induced Digitally Controlled Resistance Device for Functional Magnetic Resonance Imaging Evaluation in Patients with Foot Paresis

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URL

jove.com/video/64613

Materials

Name	Company	Catalog Number	Comments
3T MRI scanner	Siemens Medical Solutions USA, Inc., Malvern, PA	Magnetom Skyra	https://www.siemens-healthineers.com/en-us/magnetic-resonance-imaging/3t-mri-scanner/magnetom-skyra
Data acquisition unit (DAQ)	LabJack Corp., Lakewood, CO	T4	https://labjack.com/news/labjack-t4
High voltage amplifier	Trek, Inc., Lockport, NY	Model 609C-6	https://www.manualsdir.com/manuals/268654/trek-609e-6-high-voltage-power-amplifier.html?page=2&original=1
Matlab	The Mathworks, Ltd., Natick, MA	n/a	https://www.mathworks.com/
USB repeater cable	Tripp Lite, Chicago, IL	U026-10M	https://assets.tripplite.com/product-pdfs/en/u02610m.pdf