

Materials List for:

Controlling Parkinson's Disease With Adaptive Deep Brain Stimulation

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Materials

Name	Company	Catalog Number	Comments
StimRecord Amplifier (3-37 Hz)	In house	NA	Common mode rejection, 3-37 Hz (bandpass), x9500 amplifier. See - Eusebio, A <i>et al</i> ¹⁶ .
1401 Digital acquisition unit	CED	Micro 1401-3	
Spike 2 software	CED	NA	
Stimulator	In house	NA	Biphase, variable, ramped stimulator. See - Little <i>et al</i> ¹⁴ .
Gel electrode reference pad	Axelgaard	895220	5 x 5 cm PALS platinum gel electrode pad