

Objectively Assessing Sports Concussion Utilizing Visual Evoked Potentials

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jove.com/video/62082

Materials

Name	Company	Catalog Number	Comments
Ag-AgCl Electrodes	Compumedics	97000153	Disposable EEG electrode Wires
Cardboard VR	Google	87002823-01	VR Frame
CaviWipes	Metrex	13-1100	Disinfectant Wipes
Emotiv Xavier	Emotiv	EMO-BCI-ONET-MAC-01	EEG Headset Software / Contact Quality
EPOC Felt Sensors	Emotiv	EMO-EPO-FELT-00	EEG soft electrode contacts
USB Reciever Universal Model	Emotiv	EMO-EPO-USB-04	Signal Reciever for 14 channel EEG Headset
EPOC+	Emotiv	EPOC+ V1.1A	14 Channel EEG headset
Excel 2016	Microsoft	KB4484437	Spreadsheet Software
Grael 4K EEG Amplifier	Compumedics	928-0002-02	Clinical EEG / 40 Channel EEG Amplifier Unit
iPad 5th Generation	Apple	A1822	iOS Device
iPhone 6s	Apple	A1633	iOS Device
iTunes	Apple	V12.5.5.5	Mobile Device Management Utility
MATLAB	MathWorks	R2015b	Numerical Computing Software
Nurochek iOS App	HeadsafeIP	HS02	SSVEP iOS App Software
Nurochek System	HeadsafeIP	HS01	Portable SSVEP System
Polyurethane Sensor Cylinders	Headsafe	HSIP01-213	EEG soft electrode contacts
Profusion EEG 5	Compumedics	AH744-00	Clinical Neurology Software for EEG Amplifier
Quik-Gel Electrolyte	Compumedics	92000016	EEG Conductive Gel
Renu Fresh Solution	Bausch+Lomb	435720	Saline Solution
SPSS 24	IBM	CRZ0WML	Statistical Analytics Software
Ten20 Paste	Weaver	92100031	EEG Skin Prep Gel/Paste
Vaio Pro 11	Sony	SVP1132A1CL	Computer / Laptop
Xperia Z1	Sony	C6906	LCD Smartphone