

Materials List for:

Neuroimaging Field Methods Using Functional Near Infrared Spectroscopy (fNIRS) Neuroimaging to Study Global Child Development: Rural Sub-Saharan Africa

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URL: <https://www.jove.com/video/57165>

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Materials

Name	Company	Catalog Number	Comments
LIGHTNIRS Main Unit Pack 120V	Shimadzu	292-34000-42	Component of the fNIRS system
HOLDER ASSY, ALL- CAP	Shimadzu	594-07618-01	Component of the fNIRS system
LIGHTNIRS connection cable	Shimadzu	567-10976-11	fNIRS system component
Fiber set for LIGHTNIRS, 1m (8 sets)	Shimadzu	567-11350-01	fNIRS system component
Dell Latitude Laptop	Shimadzu (from Dell)	220-97322-00	Master computer to run fNIRS applications
PATRIOT SEU (System Electronics Unit)	POLHEMUS	1A0453-001	PATRIOT System component
Power Supply	POLHEMUS	2C0809	PATRIOT System component
Power Supply cord	POLHEMUS	17500B-BLK	PATRIOT System component
RS-232 null modem cable	POLHEMUS	1C0288	PATRIOT System component
USB cable	POLHEMUS	1C0289	PATRIOT System component
RX2 Sensor 10' cable	POLHEMUS	4A0492-20	PATRIOT System component
TX2 Source 10' cable	POLHEMUS	4A0506-20	PATRIOT System component