

Materials List for

In Vivo Biomechanical Testing of Nerve: A Procedure for Biomechanical Analysis of Brachial Plexus Nerve Injury in a Neonatal Pig Model

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URL: <https://www.jove.com/video/20924>

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Materials

Name	Company	Catalog Number	Comments
Omega Subminiature Tension & Compression Load Cell	Omega	LCM201-200N	200N load cel
Basler acA640-120uc camera	Basler	acA640-120uc	-
Feedback Linear Actuator	Progressive Automations	PA-14P	10" stroke, 150lb force, 15mm/s speed
Motion Tracking Software	Kinovea	N/A	Open Source
Proramming Software - MATLAB	Mathworks	N/A	version 2018A
Scissors	Fine Science Tools Inc	14094-11 or 14060-09	-