

Materials List for:

Detection of Microregional Hypoxia in Mouse Cerebral Cortex by Two-photon Imaging of Endogenous NADH Fluorescence

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Materials

Name	Company	Catalog Number	Comments
Heating pads	Beyond Bodi Heat		
Ophthalmic ointment (Artificial tears)	Pfizer Pharma GmbH		
Povidone-iodine 10% solution	Betadine Purdue Pharma		
Ferric chloride 10% solution			
Cement	Stoelting Co.	51456	
Cyanoacrylate 454	Loctite		
aCSF	Harvard Apparatus	597316	
Microtorque II handpiece kit	Pearson Assessments	R14-0002	
IRF 007 drill bits	Fine Science Tools	19008-07	
Forceps #5	Fine Science Tools	11295	
Forceps #5/45	Fine Science Tools	11251-35	
#0 glass coverslip	Electron Microscopy Sciences	63750-01	
Photomultiplier tube	Hamamatsu Corp.	HC125-02	
Ti:Sapphire laser Mai-Tai	Newport Corp.		