

Development of a Cadaveric Multiport Model of Posterior Circulation Aneurysm Clipping for Neurosurgery and Otolaryngology Residents

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Materials

Name	Company	Catalog Number	Comments
Anticoagulant citrate dextrose	Pierce Laboratories	117037	
Embalming solution	Chemisphere		
10% Formalin fixative	Chemisphere	B2915DR55	
Red Microfil solution	Flow Tech	MV-130	Silicone compound
Arterial cannula clamp			
5 mm Arterial cannula	Instrument Design & Mfg. Co.	ART187-2-CT	Used for jugular vein and carotid artery cannulation
3 mm Arterial cannula	Instrument Design & Mfg. Co.		Used for vertebral artery cannulation
Curved hemostat	Aesculap	BH139R	
Zero-degree endoscope (4 mm diameter, 18 cm length)	Karl Storz	H3-Z TH100	
30-degree endoscope (4 mm diameter, 18 cm length)	Karl Storz		
Suction - 7 and 10 FR	V. Mueller		
11-blade surgical blade	Bard-Parker	371111	
Penfield 1	Jarit	285-365	
Kerrison rongeur	Aesculap	FM823R, 3mm/180 mm	
Pituitary rongeur	Aesculap	FF806R	
Transsphenoidal drill	Depuy-Synthes		
5 mm coarse diamond burr drill	Depuy-Synthes		
Forceps	Jarit	Carb bite I22-500	
Iris scissors	Black & Black	B 66110	
Perfusion Pump	Belmont Instrument Corporation, Billerica, MA, USA	Belmont Fluid Management System 2000	
L-aneurysm clip	Peter Lazic Microsurgical Innovations	45.782	
Vessel clip system	Peter Lazic Microsurgical Innovations	45.442	

Dural flap clip	Weck	523242	
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