Materials List for:

Two-Dimensional X-Ray Angiography to Examine Fine Vascular Structure Using a Silicone Rubber Injection Compound

Hak Chang¹, Jeong Hyun Ha¹, Seong Oh Park²

Correspondence to: Seong Oh Park at psopark950@gmail.com

URL: https://www.jove.com/video/57732

DOI: doi:10.3791/57732

Materials

Name	Company	Catalog Number	Comments
MICROFIL Silicone Rubber Injection Compounds	Flow Tech Inc.	MV-112	White color agent
MICROFIL Silicone Rubber Injection Compounds	Flow Tech Inc.	MV-117	Orange color agent
MICROFIL Silicone Rubber Injection Compounds	Flow Tech Inc.	MV-120	Blue color agent
MICROFIL Silicone Rubber Injection Compounds	Flow Tech Inc.	MV-122	Yellow color agent
MICROFIL Silicone Rubber Injection Compounds	Flow Tech Inc.	MV-130	Red color agent
MICROFIL Silicone Rubber Injection Compounds	Flow Tech Inc.	MV-132	Clear agent
MICROFIL Silicone Rubber Injection Compounds	Flow Tech Inc.	MV-Diluent	Diluent
MICROFIL CP-101 For Cast Corrosion Preparations	Flow Tech Inc.	CP-101	Curing agent
SOFTEX X-ray film photographing inspection equipment	SOFTEX	CMB-2	Soft tissue x-ray system
Film	Fujifilm	Industrial X-ray Film (FR 12x16.5cm)	
Automatic Development Machine	Fujifilm	FPM 2800	
Rat			Sprague-Dawley rat weighing 200-250 g
Three-way stopcock			
24-guage catheter			
Image J	National Institutes of Health		https://imagej.nih.gov/ij/

¹Department of Plastic and Reconstructive Surgery, Seoul National University College of Medicine

²Department of Plastic and Reconstructive Surgery, Hanyang University Medical Center, Hanyang University College of Medicine