

Materials List for:

Real-time X-ray Imaging of Lung Fluid Volumes in Neonatal Mouse Lung

Ashley E. Van Avermaete¹, Phi T. Trac¹, Theresa W. Gauthier¹, My N. Helms²

¹Department of Pediatrics, Neonatology Division, Emory Children's Center, Emory University

²Department of Internal Medicine, Pulmonary Division, University of Utah

Correspondence to: My N. Helms at My.helms@hsc.utah.edu

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Materials

Name	Company	Catalog Number	Comments
Preclinical Imaging System (In-Vivo MS FX PRO)	Bruker; Billerica, MA		
Ketamine	Ketaset; Fort Dodge Animal Health, IA	26637-411-01	
Xylazine	Lloyd Laboratories; Shenandoah, IA	4821	
Dulbecco's Phosphate Buffered Saline (with Calcium and Magnesium)	Lonza; Walkersville, MD	17-513F	
Sodium chloride	Amresco; Solon, OH	241	
Potassium chloride	Fisher Scientific; Fair Lawn, NJ	P217-3	
Calcium chloride	Sigma-Aldrich; St. Louis, MO	C5080	
HEPES	Sigma-Aldrich; St. Louis, MO	H3375	
0.3 ml insulin syringe with 31 G x 5/16" (8 mm) needle	BD Insulin Syringe; Franklin Lakes, NJ	328438	