

# Halogenated Agent Delivery in Porcine Model of Acute Respiratory Distress Syndrome via an Intensive Care Unit Type Device

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jove.com/video/61644

## Materials

Name	Company	Catalog Number	Comments
<b>Tracheal intubation</b>			
Endotracheal tube 6-mm	Covidien	18860	
<b>Animal preparation</b>			
Central venous catheter 3-lumens catheter (7 French - 16 cm)	Arrow	CV-12703	
Pulse contour cardiac output monitor PiCCO catheter (3-5 French - 20 cm)	Getinge Pulsion Medical System	catheter	
Warm blankets WarmTouch5300	MedTronic	5300	
<b>Monitoring</b>			
External monitor IntelliVue MP40	Phillips	MNT 142	
Point-of-care blood gas analyzer Epoc® Blood Analysis System	Siemens	20093	
Pulse contour cardiac output monitor PiCCO Device PulsioFlex Monitor	Getinge Pulsion Medical System	PulsioFlex	
<b>Mechanical ventilation</b>			
Ventilator Engström Carestation	General Electrics	Engström	
<b>Halogenated anesthetics</b>			
Anaconda Syringe	SedanaMedical	26022	
Anesthetic conserving device AnaConDa-S	SedanaMedical	26050	

Charcoal filter FlurAbsorb	SedanaMedical	26096	
Filling Adaptaters	SedanaMedical	26042	
Ionomer membrane dryer line Nafion	SedanaMedical	26053	
<b>Products</b>			
Propofol	Mylan	66617123	
Isoflurane	Virbac	QN01AB06	
Cisatracurium	Mylan	69252651	
Pentobarbital	PanPharma	68942457	
Sevoflurane	Abbvie	N01AB08	
Sufentanil	Mylan	62404996	