

Materials List for:

A Protocol to Set Up Needle-Free Connector with Positive Displacement on Central Venous Catheter in Intensive Care Unit

Thomas Clavier^{1,2}, Sébastien Franchina¹, Antoine Lefevre-Scelles¹, Philippe Gouin¹, Emmanuel Besnier^{1,2}, Benoit Veber¹

¹Department of Anesthesiology and Critical Care, Rouen University Hospital

²Normandie Univ, UNIROUEN, INSERM U1096

Correspondence to: Thomas Clavier at thomas.clavier@chu-rouen.fr

URL: <https://www.jove.com/video/59801>

DOI: [doi:10.3791/59801](https://doi.org/10.3791/59801)

Materials

Name	Company	Catalog Number	Comments
BD MaxZero™ needle-free connector	Becton Dickinson	MZ1000-07	we present the installation of the connector with MaxZero but this protocol is applicable with any positive displacement valve.
4-port manifold with PE/PVC extension	Cair-LGL	RPB4310A	
PE/PVC extension line with 3-way stopcock	Cair-LGL	PE3302M	
NaCl 0.9% 250 ml	Baxter	2B1322	
BD Plastipak™ 50mL Luer-Lock Syringe	BECTON DICKINSON MEDICAL	613-3925	