

Materials List for

Insertion, Maintenance, and Removal of the Percutaneous Dual Lumen Cannula Right Ventricular Assist Device

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Materials

Name	Company	Catalog Number	Comments
Amplatz Super Stiff Wire 0.035' x 145 cm	Boston Scientific	M001465631	If not in stock, may use any stiff 0.035" wire.
Avalon Tracheal Dilator	Avalon Laboratories Inc., Rancho Dominguez, CA	12210	This comes in a set. The 30 Fr dilator is the only part used.
Full 29 Protek Duo Kit	LivaNova/ Tandem Life	5820-2916	Cannula, pump, holster, wrap
Full 31 Protek Duo	LivaNova/Tandem Life	5820-3118	Cannula, pump, holster, wrap
Hemochron Signature Elite ACT Testing Device and Supplies	Werfen North America	DCJACT-A and DCJACT-N	
Lidocaine	Pharmaceutical	Pfizer	
LifeSPARC Centrifugal Pump	LivaNova/ Tandem Life	5840-2417	
Micropuncture needle	Cook Medical	G56202	5 Fr
Multi-Lumen Access Catheter	Arrow/Teleflex	AK-21242-CDC	9 Fr
Preparation solution	Pharmaceutical	NA	Chlorohexidine-based or iodine-based
Protek Duo Cannula 29Fr	LivaNova/ Tandem Life	5140-4629	Components: One 29 Fr ProtekDuo Venovenous Wire Reinforced Cannula with radiopaque tip markers, One 13 Fr Introducer
Protek Duo Cannula 31Fr	LivaNova/Tandem Life	5140-5131	- 31 Fr x 51 cm Venovenous Dual Lumen Cannula with Introducer
Protek Duo Insertion Kit	LivaNova/ Tandem Life	5100-0014	Components: balloon tipped PA catheter, one 0.035 stiff guidewire
Protek Duo RD Cannula	LivaNova/Tandem Life	5820-3631	Cannula, introducer
Swan Ganz Catheter	Edwards Lifesciences	774F75 or 777F8	
Ultrasound	Standard vascular ultrasound.	GE	
Ultrasound probe cover over the ultrasound transducer	Standard probe cover to match vascular ultrasound transducer	GE	
Voyager Vest Kit	LivaNova/Tandem Life	Contact LivaNova	Includes vest and wrap. Should not be used on patients with a known allergy to neoprene.