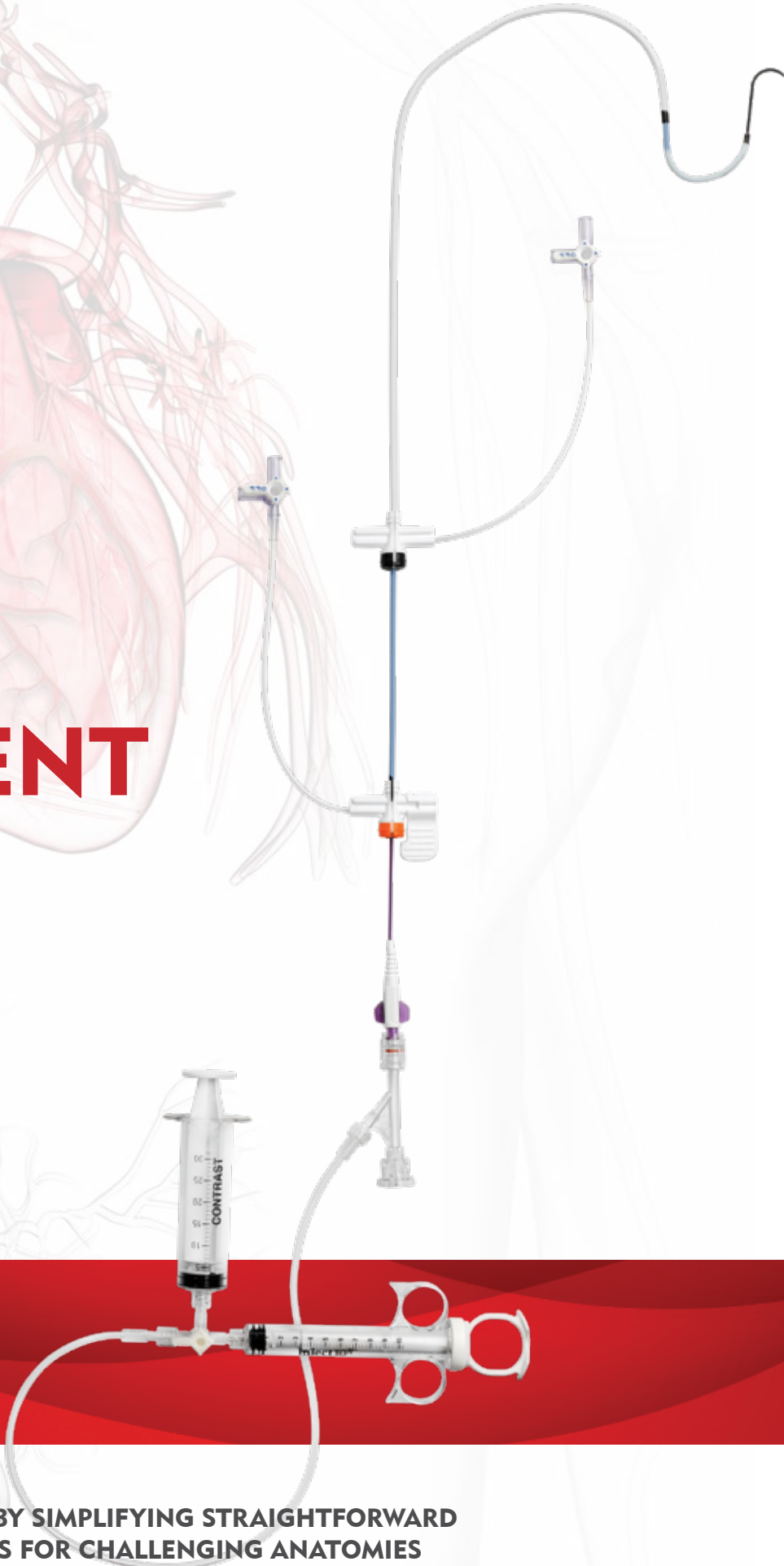




EQUIPMENT LIST



INTERVENTIONAL
CRT SYSTEM

ADVANCING LV LEAD DELIVERY BY SIMPLIFYING STRAIGHTFORWARD
CASES AND PROVIDING OPTIONS FOR CHALLENGING ANATOMIES

Interventional CRT System Equipment List

ACCESS

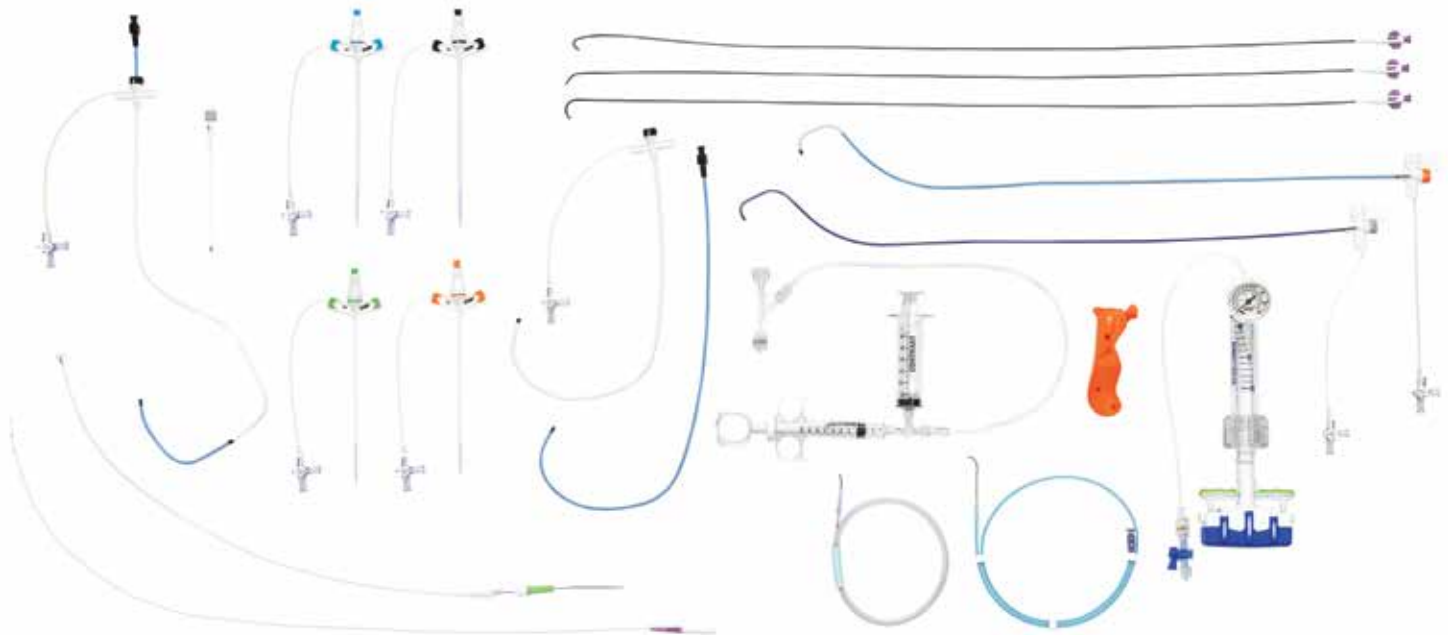
Description	Manufacturer	Order Number	Uses	Quantity
PreludeSNAP™				
13 cm, with side port	Merit Medical	6F: PLS-1006 7F: PLS-1007 9F: PLS-1009 Available in 6F-12.5F Available without side port	<ul style="list-style-type: none"> • Introduction of RA or RV leads 	
Hydrophilic PreludeSNAP™				
13 cm, with side port	Merit Medical	6F: PLSH-1006 7F: PLSH-1007 9F: PLSH-1009 Available in 6F-12.5F Available without side port	<ul style="list-style-type: none"> • Introduction of RA or RV leads when reduced insertion force is desired 	
25 cm, with side port	Merit Medical	6F: PLSH-2506 7F: PLSH-2507 9F: PLSH-2509 Available in 6F-11F Available without side port	<ul style="list-style-type: none"> • Introduction of RA or RV leads when reduced insertion force is desired 	
Stiffened Mini Access Kit				
5F, 15 cm	Merit Medical	S-MAK501N-15	<ul style="list-style-type: none"> • Especially useful during access when subclavian venoplasty is necessary • Stiffened dilator provides additional support through scar tissue and/or difficult anatomy 	

LV LEAD DELIVERY SYSTEM

Description	Manufacturer	Order Number	Uses	Quantity
Worley™ Advanced Coronary Sinus Guide (CSG)			CS Cannulation <ul style="list-style-type: none"> • Provides 9F CS access and ability to perform Interventional CRT techniques 	
Standard, 40 cm	Merit Medical	WOR-CSG-B1-09	<ul style="list-style-type: none"> • This size is used in majority of cases 	
Jumbo, 50 cm	Merit Medical	WOR-CSG-B2-09	<ul style="list-style-type: none"> • Large curve for marked atrial enlargement 	
Long, 50 cm	Merit Medical	WOR-CSG-BL1-09	<ul style="list-style-type: none"> • May be useful with cephalic cut down or when deep seating and end support is needed 	
Right Sided, 40 cm	Merit Medical	WOR-CSG-BR1-09	<ul style="list-style-type: none"> • For CS access from the right side 	
Worley™ Advanced Lateral Vein Introducer (LVI)			Navigation & Sub-selection <ul style="list-style-type: none"> • 7F allows for direct delivery of available LV leads • 5.5F allows for direct delivery of LV leads up to 5.0F 	
Renal	Merit Medical	7F: WORLVI-75-5-62-07-RE 5.5F: WORLVI-75-5-62-55-RE	<ul style="list-style-type: none"> • Renal Shape is used in majority of cases 	
Hockey Stick	Merit Medical	7F: WORLVI-75-5-62-07-HS 5.5F: WORLVI-75-5-62-55-HS	<ul style="list-style-type: none"> • Alternate shape for varying anatomies 	
Hook	Merit Medical	7F: WORLVI-75-5-62-07-HO 5.5F: WORLVI-75-5-62-55-HO	<ul style="list-style-type: none"> • Alternate shape for varying anatomies 	
Multi-Purpose	Merit Medical	7F: WORLVI-75-5-62-07-MP 5.5F: WORLVI-75-5-62-55-MP	<ul style="list-style-type: none"> • Alternate shape for varying anatomies 	
Worley™ Vein Selector			Navigation & Sub-selection	
Standard	Merit Medical	57538CS-WOR	<ul style="list-style-type: none"> • Standard shape is used in majority of cases 	
Vertebral	Merit Medical	57538CSV-WOR	<ul style="list-style-type: none"> • Particularly useful with difficult CS access, navigation through Valve of Vieussens or Middle Cardiac Vein access 	
Hook	Merit Medical	57538CSHK-WOR	<ul style="list-style-type: none"> • Useful with extreme acute target branch take off angles 	
Worley™ Advanced Contrast Administration Kit			Visualization	
With Contrast Bowl	Merit Medical	K12-WORLEY1	<ul style="list-style-type: none"> • For easy administration of contrast by assistant while allowing wire use 	
Without Contrast Bowl	Merit Medical	K12-WORLEY2	<ul style="list-style-type: none"> • For easy administration of contrast by assistant while allowing wire use 	

GUIDE WIRES

Description	Manufacturer	Order Number	Uses	Quantity
Merit Amplatz Guidewire				
0.035", 180 cm, Short Taper, 3 mm J	Merit Medical	IQA506	<ul style="list-style-type: none"> Provides support for CSG in CS 	
Merit Laureate® Hydrophilic Guide Wire				
0.018", 180 cm, Angled Tip, Polymer Coated	Merit Medical	LWSTDA18180	<ul style="list-style-type: none"> Crossing subclavian occlusions Venoplasty balloon delivery 	
0.035", 180 cm, Angled Tip, Polymer Coated	Merit Medical	LWSTDA35180	<ul style="list-style-type: none"> Crossing subclavian occlusions Venoplasty balloon delivery Facilitating CS cannulation 	
Lead Placement Wire Examples*			*Many manufacturer options are available. Key characteristics include: Polymer Tip (PT), Straight Tip, Length, Diameter	
CholCE PT™ Floppy 0.014", Straight Tip	Boston Scientific	182 cm: H749 12160-01 2 300 cm: H749 12154-01 2	<ul style="list-style-type: none"> Navigation of collaterals Lead delivery 	
CholCE PT™ Extra Support 0.014", Straight Tip	Boston Scientific	182 cm: H749 12161-01 2 300 cm: H749 12155-01 2	<ul style="list-style-type: none"> Navigation of collaterals Buddy wire support Lead delivery Antidromic Snare Technique 	
V-18™ ControlWire™ 0.018", Polymer Sleeve, Straight Tip	Boston Scientific	200 cm: M001468520	<ul style="list-style-type: none"> Buddy wire/rail support Medtronic LV lead delivery 	
Torque Device			Torquing Of Wires	
Sea Dragon™	Merit Medical	TD500	<ul style="list-style-type: none"> Fits 0.018" – 0.038" guide wires 	
Merit Pin Vise	Merit Medical	MAP500	<ul style="list-style-type: none"> Fits 0.009" – 0.018" guide wires 	



Interventional CRT System Equipment List

VENOPLASTY

Description	Manufacturer	Order Number	Uses	Quantity
0.035" Lumen Subclavian Balloon Examples*			* Many manufacturer options are available. Key characteristics include: Ultra non-compliant, over the wire, 0.035" lumen, RBP at least 14 ATM	
Conquest®	Bard	9 mm x 4 cm: CQ7594 6 mm x 4 cm: CQ7564	• For subclavian venoplasty when 0.035" wire is across occlusion	
Mustang® Balloon Dilatation Catheter	Boston Scientific	9 mm x 4 cm: 3917109047 6 mm x 4 cm: 3917106047	• For subclavian venoplasty when 0.035" wire is across occlusion	
0.018" Lumen Subclavian Balloon Example*			* Many manufacturer options are available. Key characteristics include: Ultra non-compliant, over the wire, 0.018" lumen, RBP at least 14 ATM	
NC Sterling®	Boston Scientific	6 mm x 4 cm: UPN: H74939032604040 GTIN: 8714729123781	• For subclavian venoplasty when 0.018" wire is across occlusion	
Impress® Hydrophilic Catheter				
5F, 65cm, 0.046" ID, Angled Tip	Merit Medical	56538KA2-H	• To help direct wire across subclavian occlusion or to upgrade to larger wire	
4F, 65cm, 0.040" ID, Straight Tip	Merit Medical	46538STS-H	• To exchange 0.035" glide wire for 0.035" extra stiff support wire	
Coronary Balloon Examples*			* Many manufacturer options are available. Key characteristics include: Non-compliant, rapid exchange, RBP 18-20 ATM	
NC Sprinter®	Medtronic	3 mm x 15 mm: NCSP3015X	• Coronary vein venoplasty	
NC Trek®	Abbott	3 mm x 15 mm: 1012449-15	• Coronary vein venoplasty	
BasixTOUCH™ Inflation Device			Visualization	
35 ATM/BAR	Merit Medical	IN8130	• Inflation of subclavian or coronary balloons	

LV LEAD PLACEMENT WITH SNARING

Description	Manufacturer	Order Number	Uses	Quantity
One Snare®				
15 mm loop, 80 cm, 4F	Merit Medical	ONE1501	• Snaring of LV lead delivery wire to create rail for lead placement in small or tortuous vessels	
Merit Surecross® Support Catheter				
1.52F crossing profile, 90 cm	Merit Medical	SC1490	• To protect collateral vessels when pulling 0.014" wire through • Can be useful to help navigate collateral vessels when more support and pushability is needed	
Impress® Hydrophilic Catheter				
4F, 65cm, 0.040" ID, KA2 Tip	Merit Medical	46538KA2-H	• To direct 0.035" wire into exit vein for subsequent snare catheter placement over the wire. To then be replaced by snare	

The above suggestions and other information, which may include both Merit and third-party products, are for the practitioner's convenience and for general information purposes only. This information does not constitute medical or legal advice, nor is it meant to endorse or guarantee the suitability of any of the referenced products or methods for any specific patient or procedure. Before using any product, refer to the Instructions for Use (IFU) for indications, contraindications, warnings, precautions, and directions for use.



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