

Testing Acetylcholine Followed by Adenosine for Invasive Diagnosis of Coronary Vasomotor Disorders

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jove.com/video/62134

Materials

Name	Company	Catalog Number	Comments
Cannula 0,95 x 50 mm (arterial puncture)	BBraun	4206096	
Cannula 23 G 0,6 x 25 mm (local anesthesia)	BBraun	4670025S-01	
Coronary angiography suite (AXIOM Artis MP eco)	Siemens	n/a	
Contrast agent Imeron 350 with a 10 mL syringe for contrast injection	Bracco Imaging	30699.04.00	
Diagnostic catheter (various manufacturers)	e.g. Medtronic	DXT5JR40	
Glidesheath Slender 6 Fr	Terumo	RM*RS6J10PQ	
Heparin 5,000 IU (25,000 IU / 5 mL)	BBraun	1708.00.00	
Mepivacaine 10 mg/mL	PUREN Pharma	11356266	
Sodium chloride solution 0.9 % (1 x 100 mL)	BBraun	32000950	
Syringe 2 mL (1x) (local anesthesia)	BBraun	4606027V	
Syringe 10 mL (1x) (Heparin)	BBraun	4606108V	
Acetylcholine chloride (vial of 20 mg acetylcholine chloride powder and 1 ampoule of 2 mL diluent)	Bausch & Lomb	NDC 240208-539-20	
Cannula 20 G 70 mm (2x)	BBraun	4665791	
Glyceryle Trinitrate 1 mg/mL (5 mL)	Pohl-Boskamp	07242798	
Sodium chloride solution 0.9 % (3 x 100 mL)	BBraun	32000950	
Syringe 2 mL (1x)	BBraun	4606027V	
Syringe 5 mL (5x)	BBraun	4606051V	
Syringe 10 mL (1x)	BBraun	4606108V	
Syringe 50 mL (3x)	BBraun	4187903	
Adenosine 6 mg/2 mL	Sanofi-Aventis	30124.00.00	
ComboMap Pressure/Flow System	Volcano	Model No. 6800 (Powers Up)	
Pressure/Flow Guide Wire	Volcano	9515	

Sodium chloride solution 0.9 % (1 x 100 mL)	BBraun	32000950	
Syringe 10 mL (3x)	BBraun	4606108V	