

Materials List for

Robotic-assisted Bronchoscopy Combined with Multimodal Imaging for Targeted Lung Cryobiopsies

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jove.com/video/66868

Materials

Name	Company	Catalog Number	Comments
0.9% normal saline, 1000 mL	Any make		
10 mL Leuer lock syringes	Any make		
20 mL slip tip syringes	Any make		
Bronchoscope	Intuitive		
Bronchoscope processor and video screens	Intuitive		
Carbon dioxide gas tank			
Cone beam computed tomography system with c-arm and controller console			
Disposable valve for biopsy channel			
Disposable valve for suction			
ERBECRYO 2 1-pedal footswitch AP & IP X8 Equipment US	Erbe	20402-201	
ERBECRYO 2 Cart	Erbe	20402-300	
ERBECRYO 2 Cryosurgical unit	Erbe	10402-000	
ERBECRYO 2 System	Erbe		
Flexible Cryoprobe, OD 1.1 mm, L1.15 m with oversheath, OD 2.6 mm, L817 mm	Erbe	20402-401	
Flexible gas hose; L 1m for Erbokryo CA/AE/ERBECRYO 2	Erbe	20410-004	
Gas bottle adapter H; CO ₂ ; Pin index	Erbe	20410-011	
Ion endoluminal system with robotic arm, controller console	Intuitive		
Ion fully articulating catheter	Intuitive	490105	
Ion instruments and accessories			
Ion peripheral vision probe	Intuitive	490106	
Laptop with PlanPoint planning software	Intuitive		
Probe driving unit	Olympus	MAJ-1720	

Radial EBUS Probe	Olympus	UM-S20-17S or UM-S20-20R-3	
Radial endobronchial ultrasound system			
Specimen containers with fixative per institution standards			
Sterile disposable cups			
Suction tubing			
Topical 1:10,000 epinephrine, 10 mL			
Topical tranexamic acid 1000mg, 10 mL			
Universal ultrasound processor	Olympus	EU-ME2	
Wire basket; 339 x 205 x 155 / 100 mm	Erbe	20180-010	