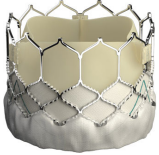

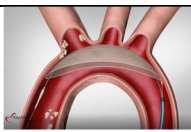



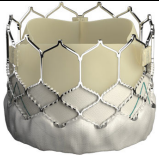





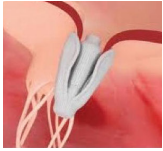
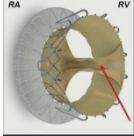
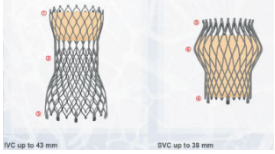



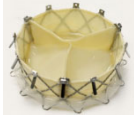


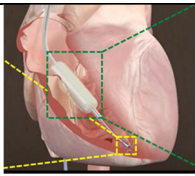
Ongoing Clinical Trials


Trial Name	Valve Disease	Company	Purpose	Device Description	Image
Aortic Valve Disease					
PARTNER 3 Low Risk Registry	Aortic Stenosis	Edwards Lifesciences	Transcatheter Aortic valve replacement in low risk patients	transfemoral TAVR with low profile and skirt	
WATCH-TAVR Trial	Aortic Stenosis+Atrial Fibrillation	Boston Scientific	Stroke prevention	TAVR + Watchman Left Atrial Occlusion device	
REFLECT Trial	Aortic Stenosis	Keystone Medical	Stroke Prevention	TAVR+TriGuard Cerebral Protection Filter	
JenaValve	Aortic Stenosis	JenaValve	Transcatheter Aortic valve replacement	Transfemoral TAVR that captures valve leaflets	

			in high risk patients		
JenaValve	Aortic Regurgitation	JenaValve	Transcatheter Aortic valve replacement in high risk patients	Transfemoral TAVR that captures leaflets	
Centera	Aortic Stenosis	Edwards Lifesciences	Transcatheter Aortic valve replacement in intermediate risk patients	Transfemoral TAVR that is self-expanding and preserves coronary access	
UNLOAD	Aortic Stenosis	Edwards Lifesciences	Transcatheter Aortic valve replacement in patients with a reduced ejection fraction and moderate aortic stenosis	Transfemoral TAVR	
Mitral Valve					

Intrepid	Mitral Regurgitation	Medtronic	Transcatheter Mitral valve Replacement in high risk surgical patients	Transapical catheter valve	
GDS Accucinch	Mitral Regurgitation	Ancora	Left ventricular support system to reduce mitral annular dilatation	Transcatheter approach with ventricular hooks and band	
GDS Accucinch-HF rEF	Heart Failure	Ancora	Left ventricular support system to prevent heart dilatation	Transcatheter approach with ventricular hooks and band	
Mitraclip	Mitral Regurgitation-functional and degenerative	Abbott	Transcatheter mitral valve repair in high risk patients	Transseptal approach using clip applied to both anterior and posterior mitral valve leaflets	

Cardioband	Mitral Regurgitation	Edwards Lifesciences	Transcatheter Mitral Valve Repair	Percutaneous Ring Annuloplasty System	
CLASP I/IIID: PASCAL	Mitral Regurgitation	Edwards Lifesciences	Transcatheter Mitral Valve Repair	Transseptal clip applied to both anterior and posterior leaflets independently	
Tricuspid Valve					
TriSol	Tricuspid Regurgitation	Trisol Medical	Transcatheter Tricuspid Valve Replacement	Fully percutaneous tricuspid valve replacement	
Tric Valve	Tricuspid Regurgitation	P&F	Bicaval valves to prevent venous congestion in high-risk patients with severe TR	Transcatheter, one way valves in the SVC and IVC	

Mitraclip-tricuspid	Tricuspid Regurgitation	Abbott	Transcatheter tricuspid valve repair in high risk patients	Transcatheter approach using clip applied to tricuspid valve leaflets	
Gate TTR	Tricuspid Regurgitation	Navigate	Transcatheter Tricuspid Valve Replacement	Right thoracotomy approach for valve replacement using self expanding valve	
Evoque-TR	Tricuspid Regurgitation	Edwards Lifesciences	Transcatheter Tricuspid Valve Replacement	Fully percutaneous tricuspid valve replacement	
Cardioband	Tricuspid Regurgitation	Edwards Lifesciences	Transcatheter Tricuspid Valve Repair	Percutaneous ring annuloplasty	
FORMA	Tricuspid Regurgitation	Edwards Lifesciences	Transcatheter Tricuspid valve coaptation device	Balloon spacer positioned across tricuspid valve leaflet and secured to reduce	

				regurgitant flow	
Tricinch	Tricuspid Regurgitation	4Tech	Transcatheter Mitral Valve Repair	Coronary sinus and leaflet securing mechanism with IVC anchor	
CLASP-TR: PASCAL	Tricuspid Regurgitation	Edwards Lifesciences	Transcatheter Mitral Valve Repair	Transseptal clip applied to both anterior and posterior leaflets independently	