

# Implant Form

**Implant date**

**Additional indication for VAD**

- Failure to wean from CPB  
 Post Cardiac Surgery  
 None

**Device type**

- LVAD  
 RVAD  
 Both (LVAD + RVAD in the same OR visit)  
 Total Artificial Heart

**Device brand**

- HeartMate IP  
 HeartMate VE  
 Novacor PC  
 Novacor PCq  
 HeartMate XVE  
 Abiomed BVS 5000  
 Biomedicus  
 SynCardia TAH  
 AbioCor TAH  
 Thoratec IVAD  
 HeartWare HVAD  
 Abiomed AB5000  
 TandemHeart  
 Thoratec Centrimag (Levitronix)  
 Berlin Heart EXCOR (paracorporeal)  
 Micromed DeBakey VAD - Child  
 Thoratec PVAD  
 HeartMate II LVAS  
 Sorin Revolution  
 Other, Specify

**Specify brand:**

**Surgical Approach**

- Sternotomy  
 Thoracotomy  
 Subcostal  
 Unknown  
 Other, specify

**LVAD: Serial Number**

ST=  Unknown

**LVAD: cannulae location-inflow**

- LA appendage  
 LA interatrial groove  
 LV apex  
 LV diaphragmatic surface  
 Unknown

**LVAD: cannulae location-outflow**

- Ascending aorta

- Descending thoracic aorta
- Abdominal aorta
- Unknown
- Subclavian
- Other, Specify

**Device brand (RVAD)**

- HeartMate IP
- HeartMate VE
- Novacor PC
- Novacor PCq
- HeartMate XVE
- Abiomed BVS 5000
- Biomedicus
- SynCardia TAH
- AbioCor TAH
- Thoratec IVAD
- HeartWare HVAD
- Abiomed AB5000
- TandemHeart
- Thoratec Centrimag (Levitronix)
- Berlin Heart EXCOR (paracorporeal)
- Micromed DeBakey VAD - Child
- Thoratec PVAD
- HeartMate II LVAS
- Sorin Revolution
- Other, Specify

**Specify brand (RVAD):**

**RVAD: Serial Number**

ST=  Unknown

**RVAD: cannulae location-inflow**

- ORA
- ORV
- Unknown

**RVAD: cannulae location-outflow**

- OMPA (main pulmonary artery)
- OLPA (left pulmonary artery)
- ORPA (right pulmonary artery)
- Conduit
- Other, Specify

**TAH: Serial Number**

ST=  Unknown

**Associated findings**

Surgical observations or Intraoperative TEE

- PFO / ASD
- Aortic Insufficiency
- Tricuspid Insufficiency
- None

**Aortic Insufficiency**

- Mild
- Moderate
- Severe

**Tricuspid Insufficiency**

- Mild
- Moderate
- Severe

**Concomitant surgery**

- None
- ASD closure
- PFO closure
- RVAD Implant
- RVAD Explant
- ECMO Decannulation
- CABG
- VSD closure
- IABP Removal
- Congenital cardiac surgery, other
- Aortic Valve Surgery - Repair (no valve closure)
- Aortic Valve Surgery - Repair with valve closure
- Aortic Valve Surgery - Replacement - Biological
- Aortic Valve Surgery - Replacement - Mechanical
- Mitral Valve Surgery - Repair
- Mitral Valve Surgery - Replacement - Biological
- Mitral Valve Surgery - Replacement - Mechanical
- Tricuspid Valve Surgery - Repair - DeVega
- Tricuspid Valve Surgery - Repair - Ring
- Tricuspid Valve Surgery - Repair - Other
- Tricuspid Valve Surgery - Replacement - Biological
- Tricuspid Valve Surgery - Replacement - Mechanical
- Pulmonary Valve Surgery - Repair
- Pulmonary Valve Surgery - Replacement - Biological
- Pulmonary Valve Surgery - Replacement - Mechanical
- Other, specify

**CPB Time**

Enter total cardiopulmonary bypass time

 minutes

- ST=  Unknown  
 Not Done

**Surgery Time**

Enter total surgery time  
 from primary incision to closure

 minutes

- ST=  Unknown