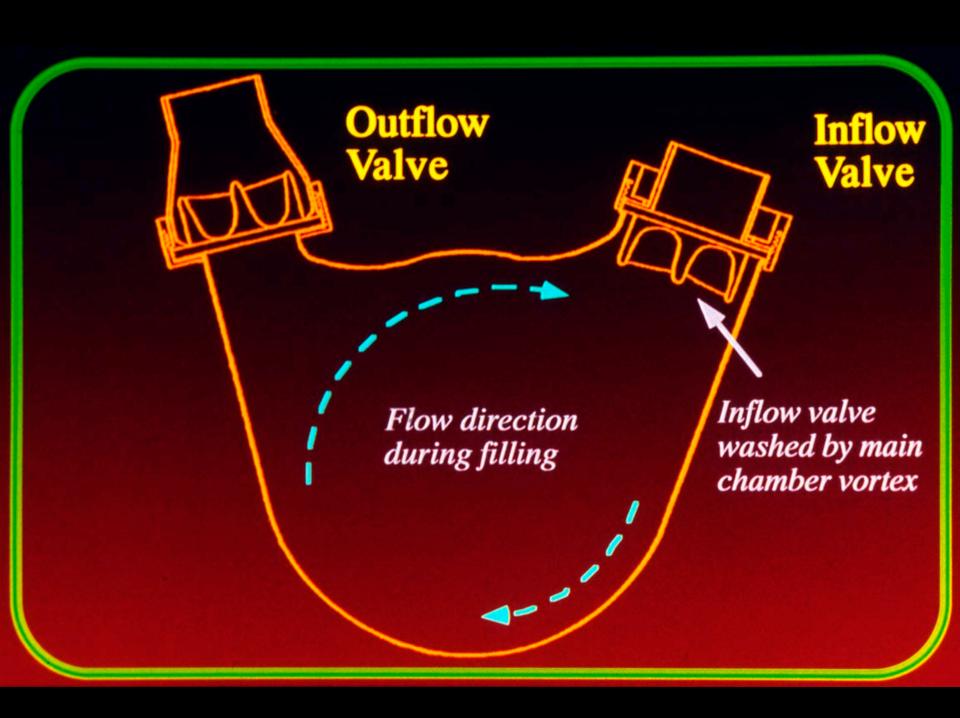
Cooperative R&D Agreement with the U.S. Department of Energy

Provides access to DOE laboratories and expertise











Design Evolution – Axial Flow VADS 1983-1999

- Hemopump 3 L/min, Cable Drive
- Feasibility Model 6 L/min, Cable Drive
- Integrated Pump Motor, Purge Seal
- Feasibility Model Blood Bearings
- IVAS Development Model
- Heartmate II

