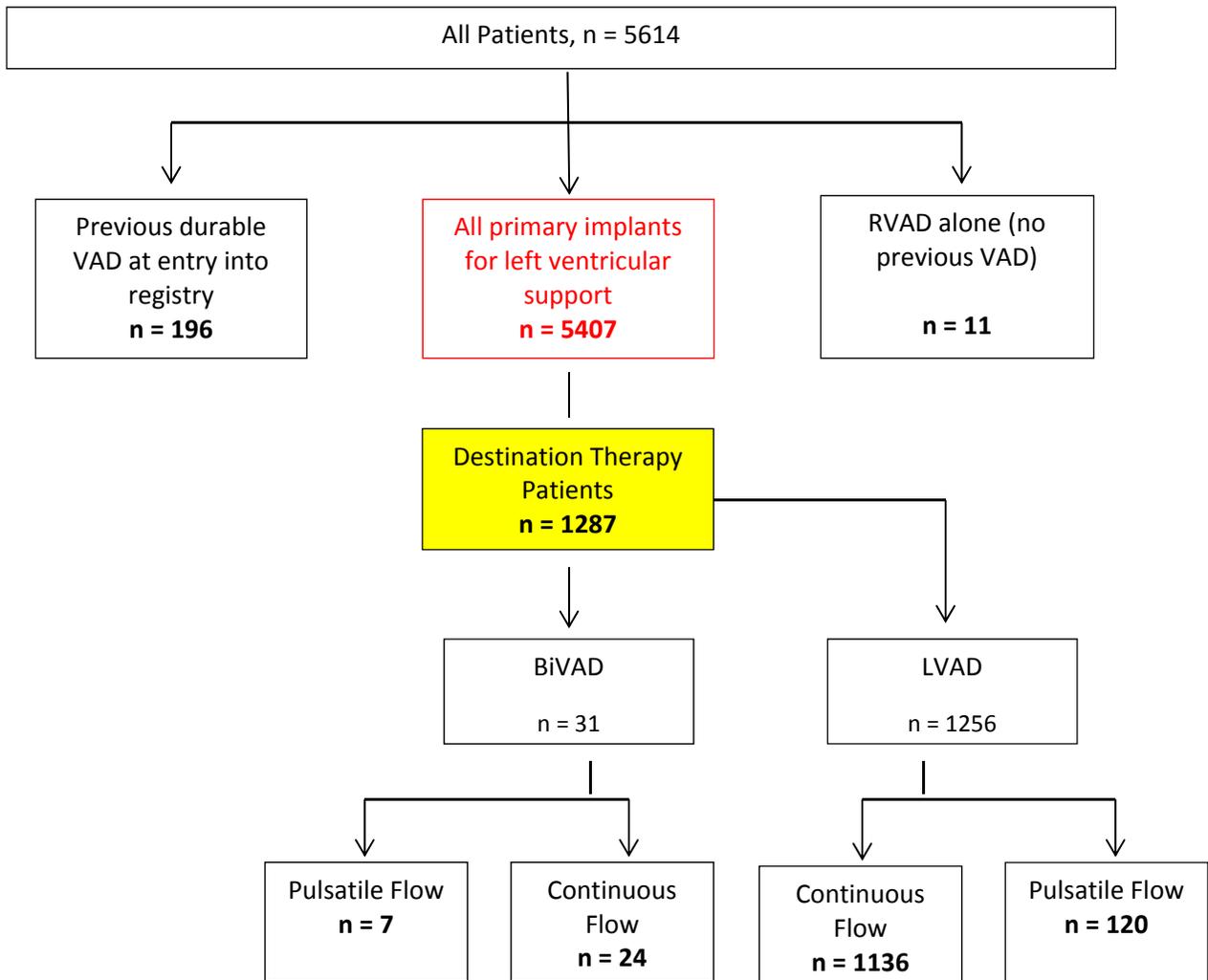


Appendix

Categorization of all 5614 patients entered into INTERMACS between June 23, 2006 and December 31, 2011. The group Destination Therapy (n = 1287) constitutes the study group.



INTERMACS, Interagency Registry for Mechanically Assisted Circulatory Support. VAD ventricular assist device; RVAD, right ventricular assist device; LVAD, left ventricular assist device; BiVAD, biventricular assist device.

Figure 1 reproduced from Kirklin, et al. Long-term mechanical circulatory support (destination therapy): On track to compete with heart transplantation? *J Thorac Cardiovasc Surg.* 2012; Sep;144(3):584-603. Epub 2012 Jul 15.

*Transplant Contraindications – Adult primary implants:
INTERMACS June 2006 – December 2011**

Contraindications	No. (%) (N = 1287)
Modifiable	
Renal dysfunction	256 (20)
High body mass index	182 (14)
Pulmonary hypertension	157 (12)
Still Smoking	90 (7)
Severe diabetes	87 (7)
Nonmodifiable	
Advanced age	487 (38)
Peripheral vascular disease	89 (7)
Pulmonary disease	80 (6)
History of solid-organ cancer	64 (5)
Patient refuses transplant	54 (4)
Frailty	48 (4)

INTERMACS, Interagency Registry for Mechanical Support.

Table 3 reproduced and modified from Kirklin, et al. Long-term mechanical circulatory support (destination therapy): On track to compete with heart transplantation? J Thorac Cardiovasc Surg. 2012; Sep;144(3):584-603. Epub 2012 Jul 15.