

# Incremental Expansion of the AVR Procedure to Current "No Option" Patients



All Surgeons  
All Institutions

Surgeon Selected  
Traditional Valve

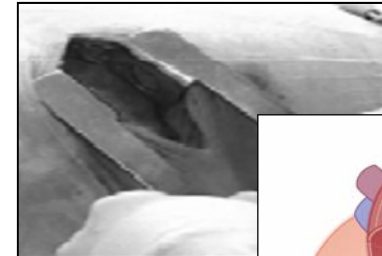
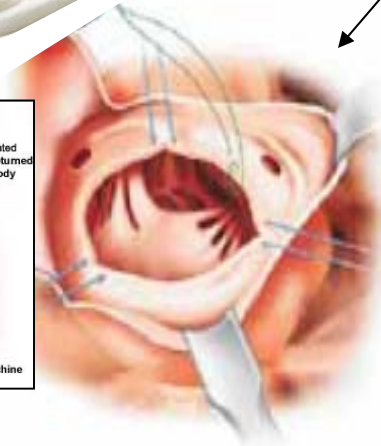


Two Procedures

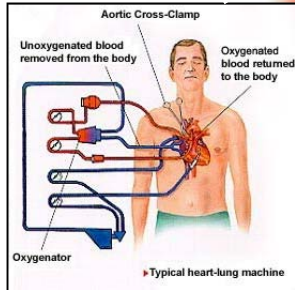
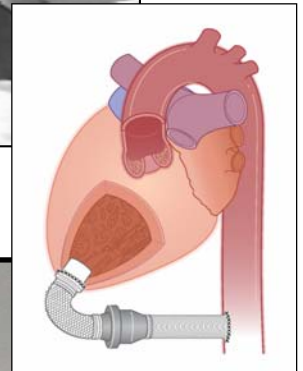
- Minimal patient risk
- Minimal additional training
- No additional staff or equipment

Stopped Heart

Beating Heart



Thoracotomy



## AvA™ Valve Bypass System

The Next Logical Step in Aortic Valve Therapy

**CARDIOUS**  
A Heart Technology Company

# Incremental Cost Analysis

	AVBG	Transcatheter
Device	\$7,500	\$25,000
Less Tissue Valve	-	(\$3,500)
Additional Imaging	-	\$3,000*
Additional Staff	-	\$3,000*
Elimination of CPS	(\$1,500)*	(\$1,500)*
Reduced Length of Stay (2 days @ \$3,000/day)	(\$6,000)	(\$6,000)
	\$0 net change	+ \$20,000

\* Simple estimates

Average DRG Payment for Valve Surgery in US is about \$44,000