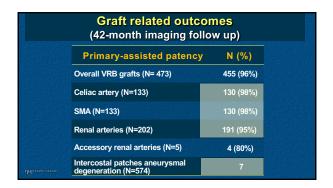
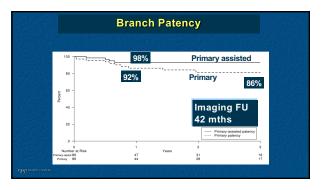


Patient De	Patient Demographics	
Variable	Number (%)	
Mean TAAA Diameter (cm)	6.34	
Dissection	78 (58)	
Connective Tissue Disease	39 (30)	
CAD	53 (40)	
COPD	33 (25)	
Renal insufficiency (S. Cr > 1.	.5 mg/dL) 5(4)	
Previous aortic repair	86 (65)	

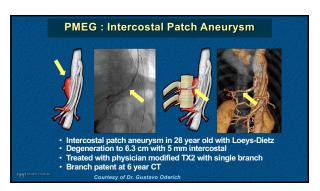
Oper	Operative Details		
Variable	Median/Num ber	Mean 18° C	
Core temperature	18° C		
Circ arrest time	23 mins	31 mins	
CPB time	255 mins	248 mins	
Pairs of intercostal arterie	es 3	2.6	
Blood Loss	2904 ml	4048 ml	
RBC Tx	1985 ml	2790 ml	
FFP Tx	1751 ml	2213 ml	
Platelet Tx	610 ml	824 ml	

Morbidity/Mortality	With DHCA	Without DHCA
Paraplegia	3%	13%
Stroke	5%	9%
Myocardial infarction	1%	15%
Renal failure/hemodialysis	11%	39%
Permanent dialysis	0	2%
Overall mortality (<30d)	10 (10%)	4 (14%)











## Summary Open reconstruction is preferred for young patients and those with genetically-triggered aortic disease. Patch aneurysms can be avoided by TAAA repair with visceral / renal bypasses Durability of long antegrade bypasses is excellent

