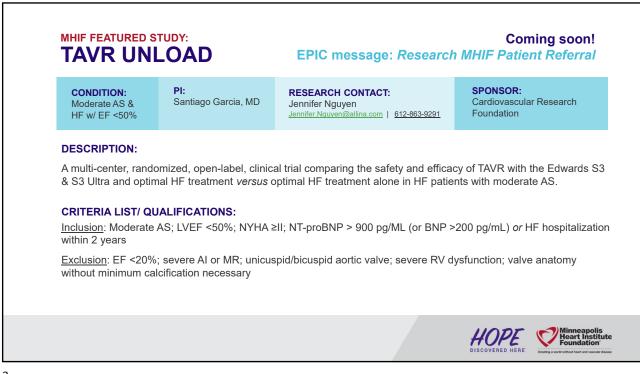
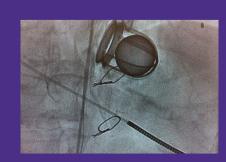


REPAIR-MR	EP	C message: Research MH	Enrolling now IF Patient Referra
CONDITION: Severe primary MR who are at moderate surgical risk	PI: Paul Sorajja, MD	RESEARCH CONTACT: Jane Fox Jane fox@allina.com 612-863-6289	SPONSOR: Abbott
DESCRIPTION:		evice versus open surgical repair in pa	stiente with envere evine
MR who are at moderate surgic		evice versus open surgical repair in pa	atients with severe prima
		ar hospitalization at 2 years; MR <u><</u> mild a ength of stay; rate of mitral valve replace	
of at least 5 points at 2 years com	F , F	sign of stay, fate of mittal valve replace	nent at index procedure
CRITERIA LIST/ QUALIFICA	. , , ,		nent at index procedure
CRITERIA LIST/ QUALIFICA Inclusion: severe primary MR (0 degenerative mitral valve); sym	TIONS: Grade III or greater mitral reg ptomatic NHYA class II, III, o	urgitation mixed etiology is acceptable if r asymptomatic with EF \leq 60%, PAS >50 nortality repair score >2%, or presence c	principal mechanism is a) mm HG, or LVESD >40 r
CRITERIA LIST/ QUALIFICA Inclusion: severe primary MR (degenerative mitral valve); sym 75 years or if < 75 years subject	TIONS: Grade III or greater mitral reg ptomatic NHYA class II, III, o t with STS predicted risk of r emic secondary MR; EF <3	urgitation mixed etiology is acceptable if r asymptomatic with EF \leq 60%, PAS >50	rincipal mechanism is a mm HG, or LVESD >40 ı f comorbidities





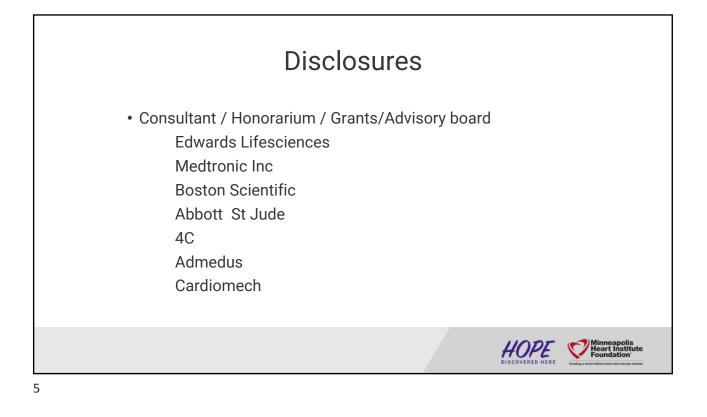
Journey with transcatheter valves

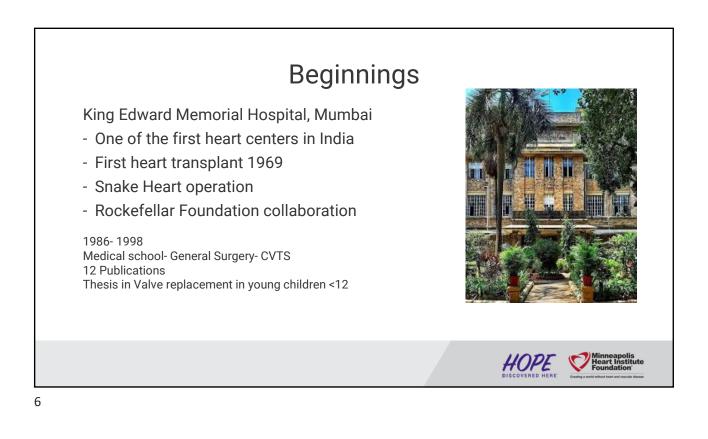
Vinayak Bapat, MBBS, MS, DNB, FRCS, FRCS.CTh

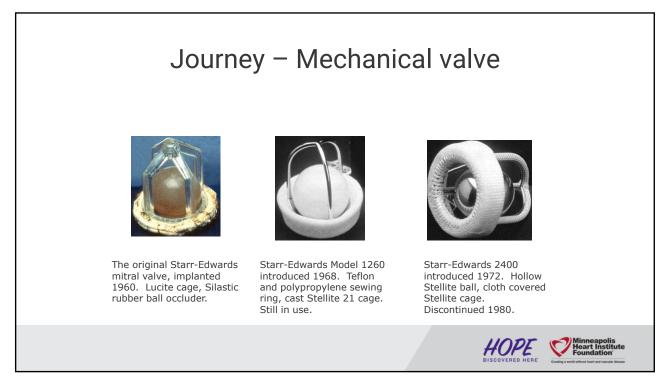
Researcher, Valve Science Center, Minneapolis Heart Institute Foundation

Cardiac Surgeon and Chair of Cardiothoracic Surgery Minneapolis Heart Institute®

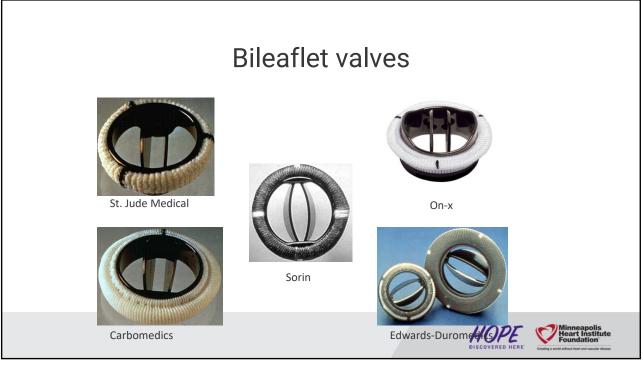




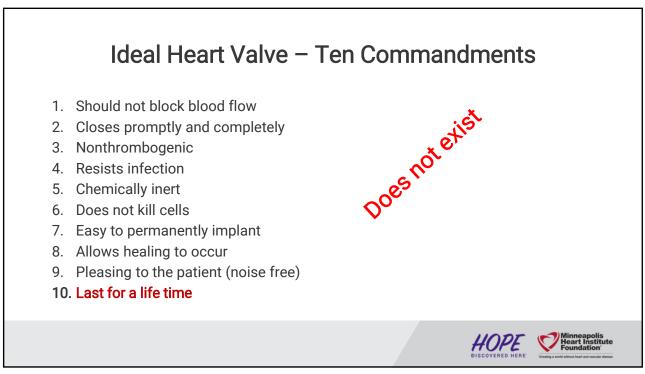


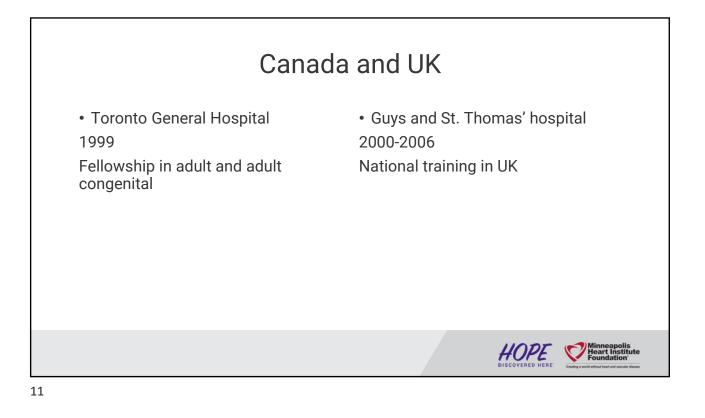


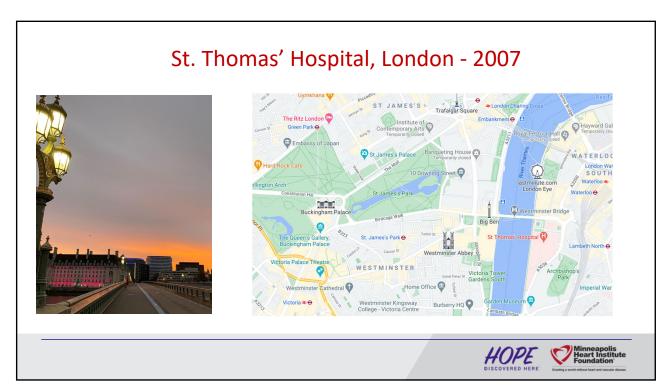


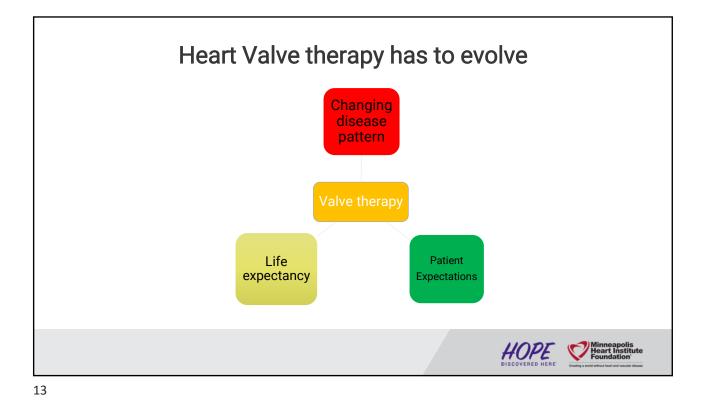




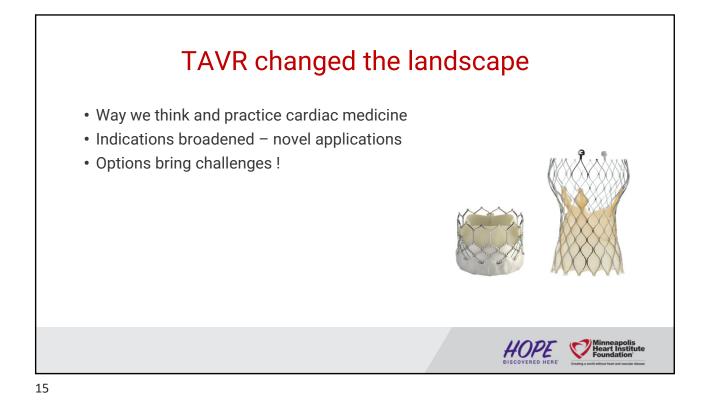


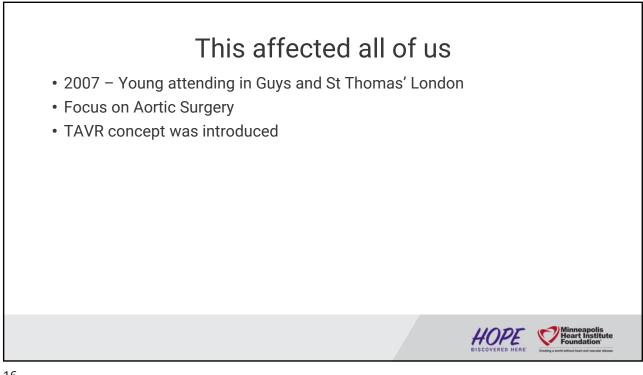


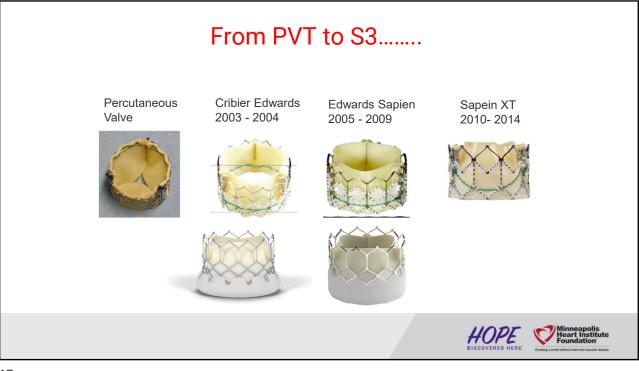


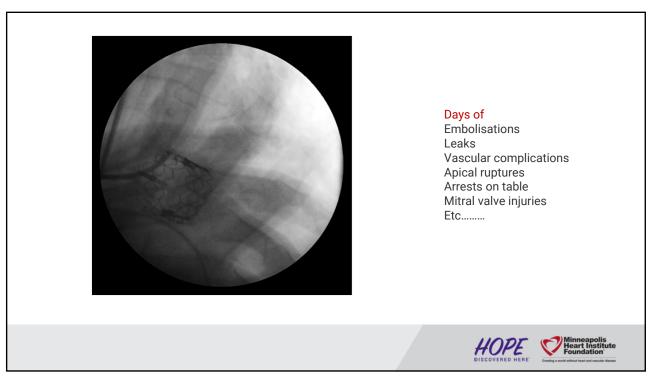


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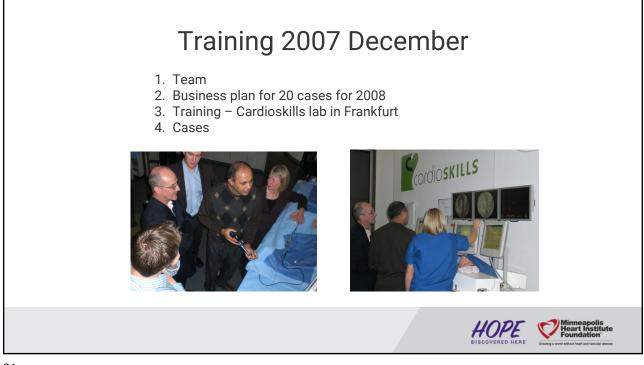




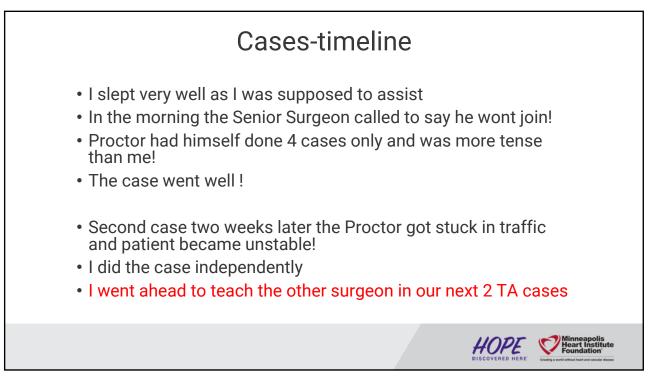


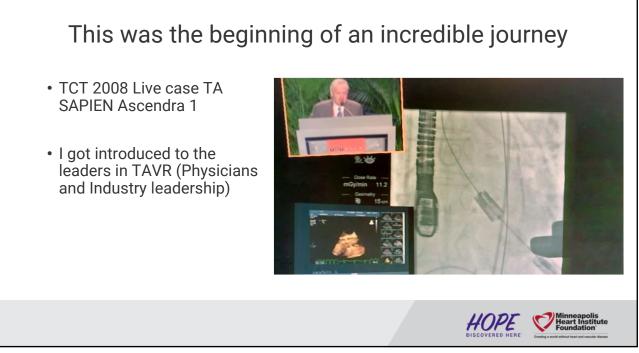


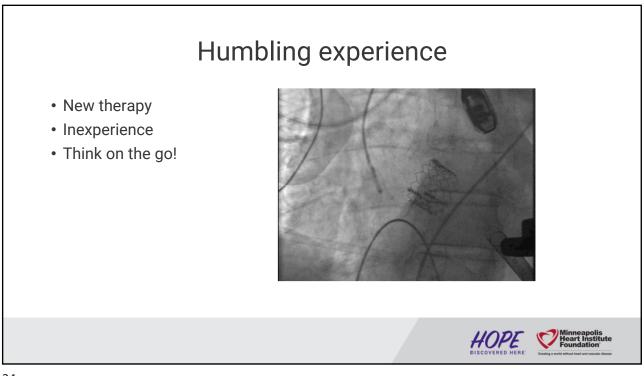




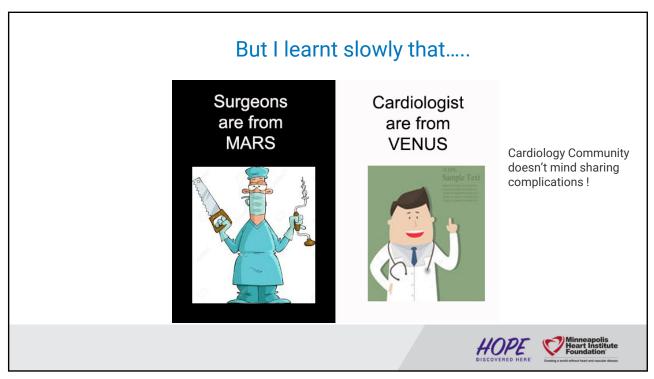


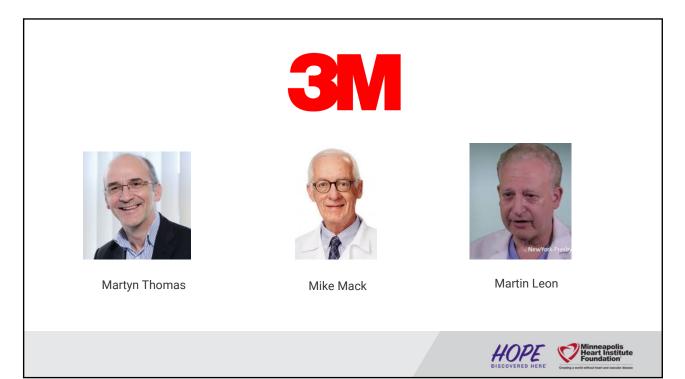


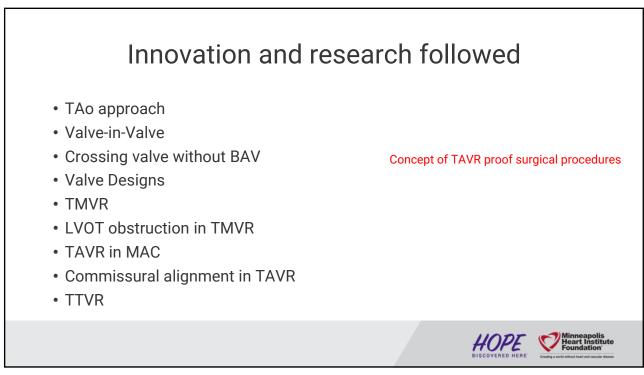


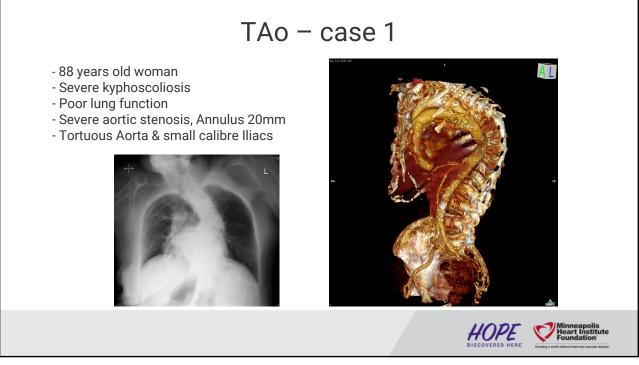


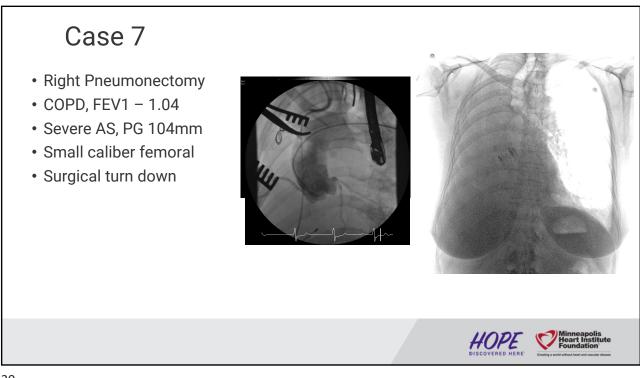


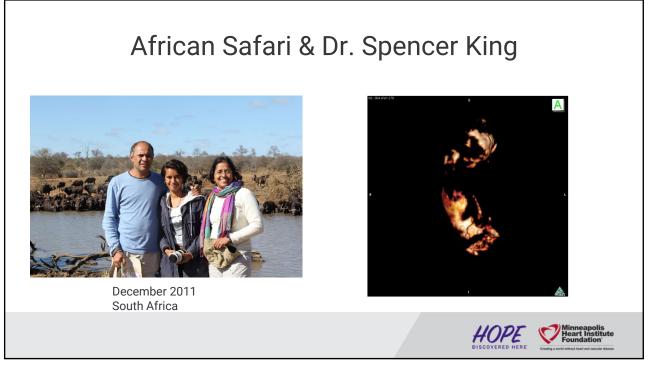


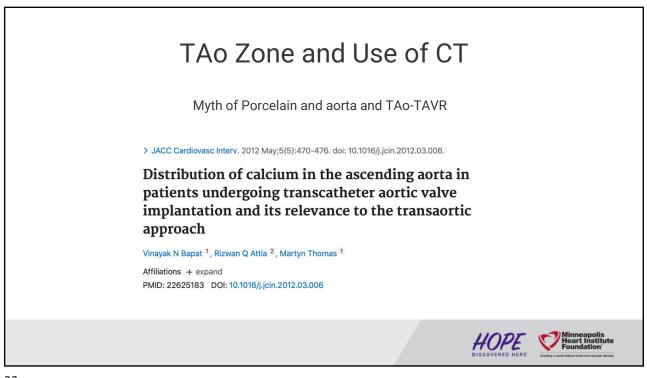


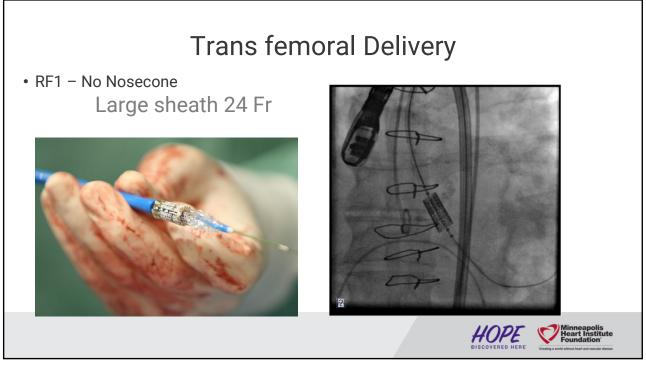


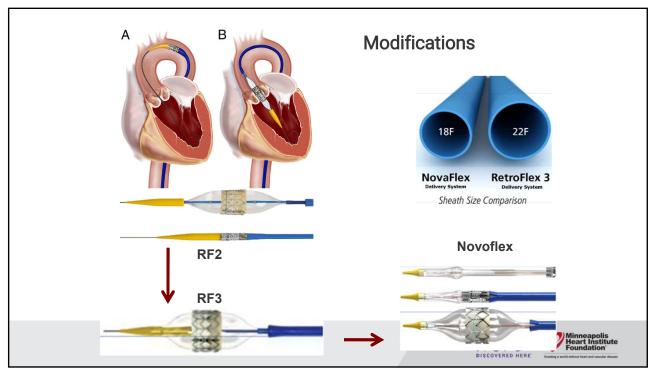


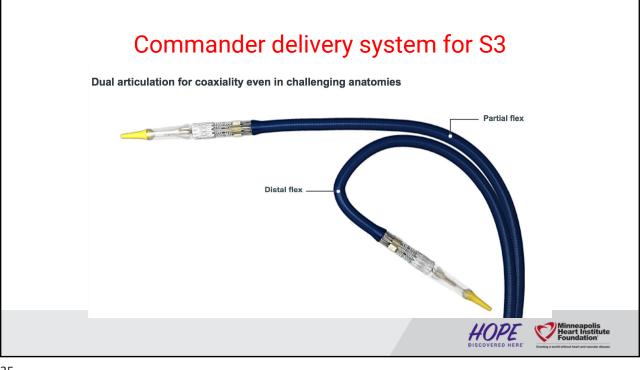


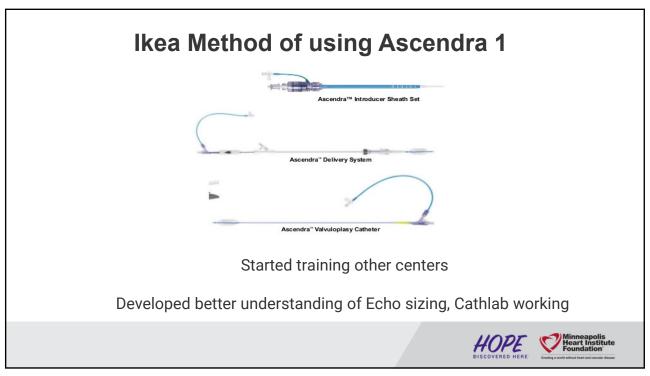


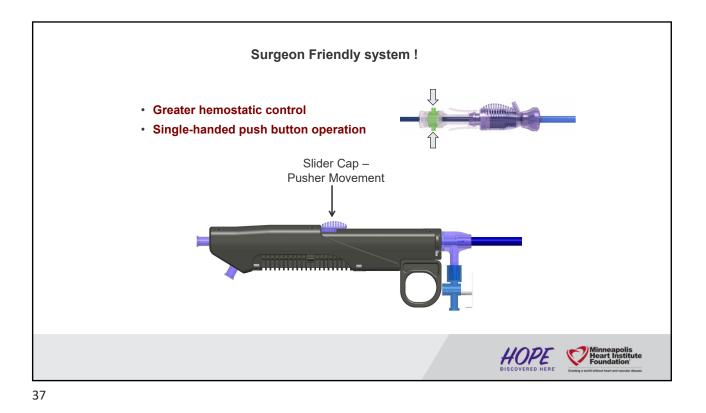


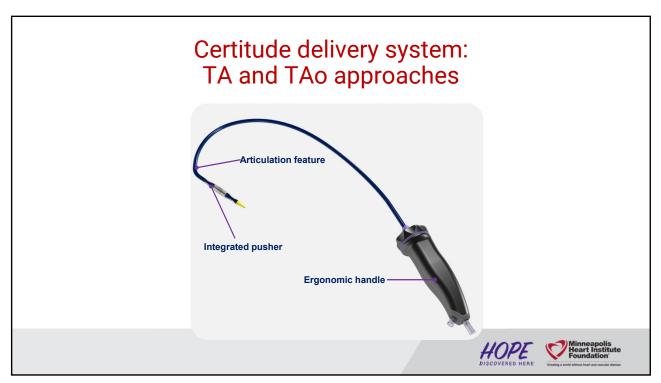


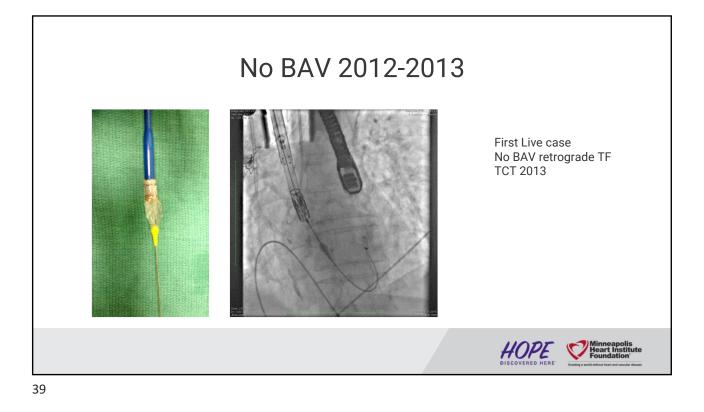


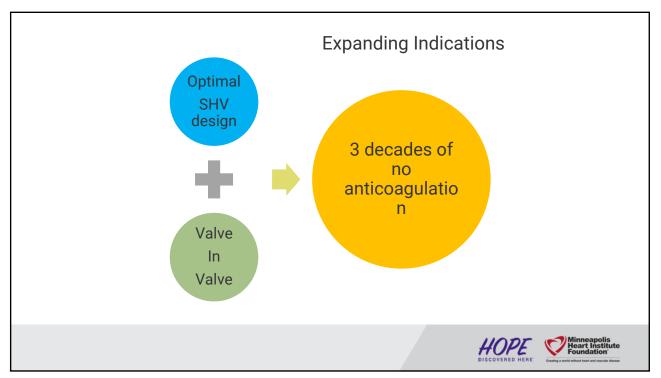




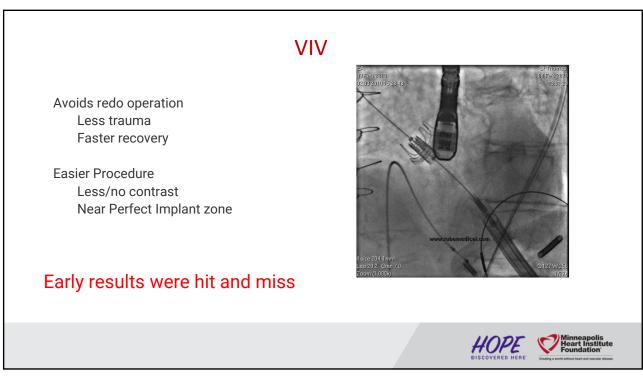


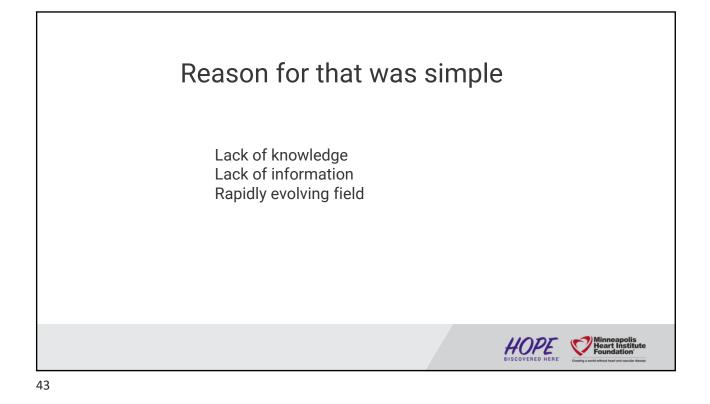


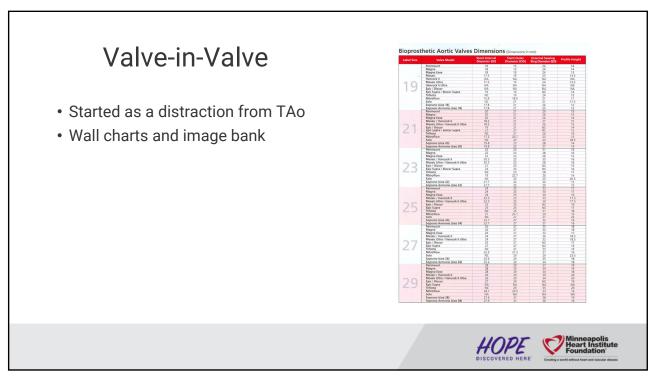


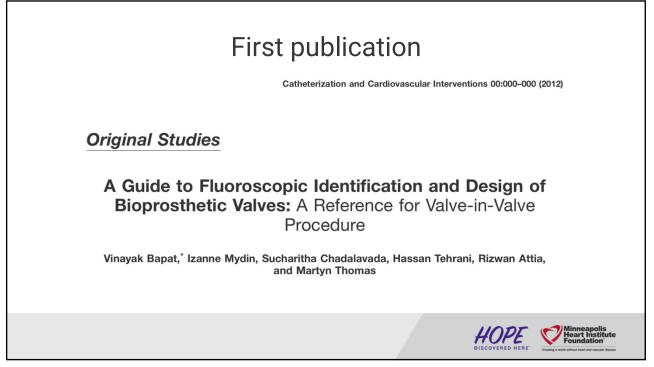


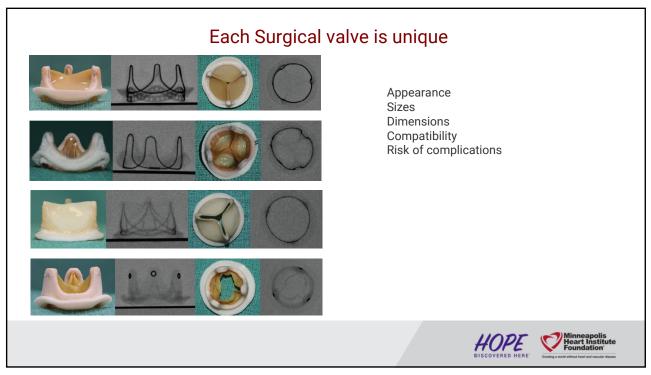


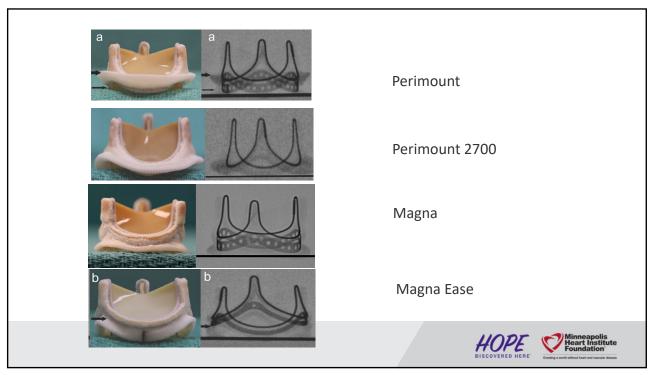


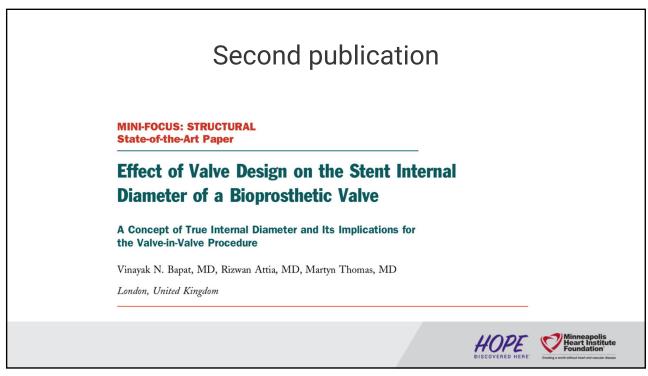


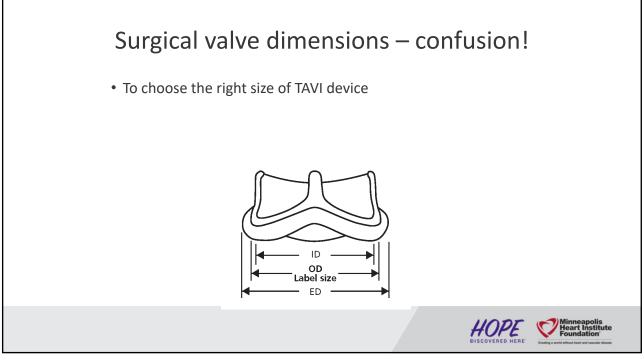


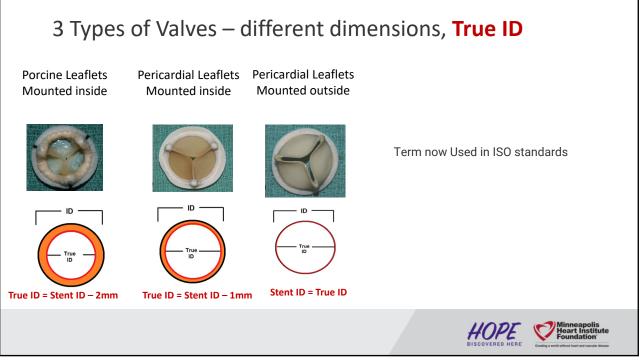


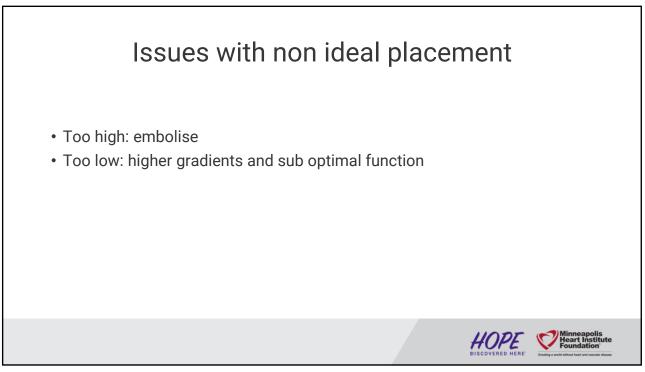


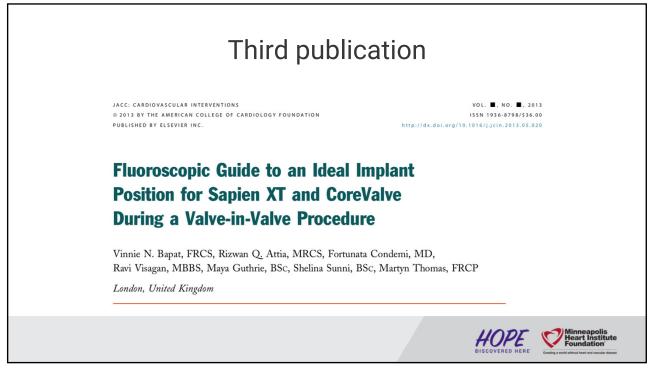


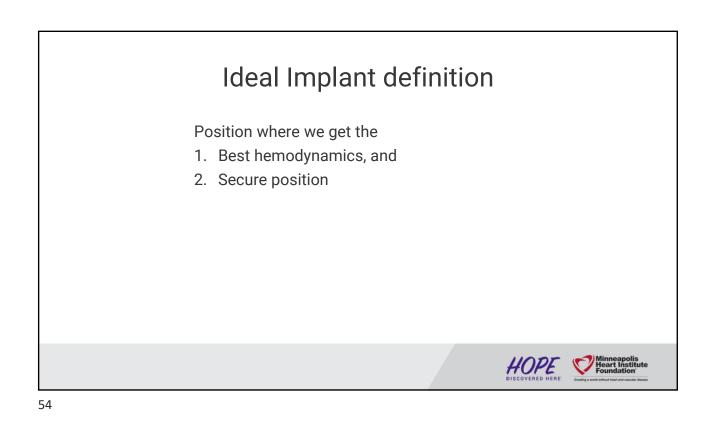


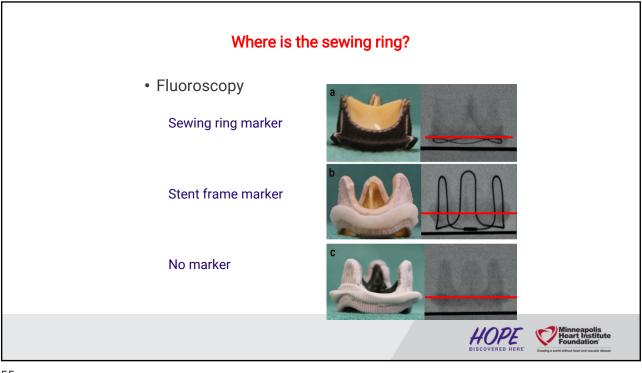


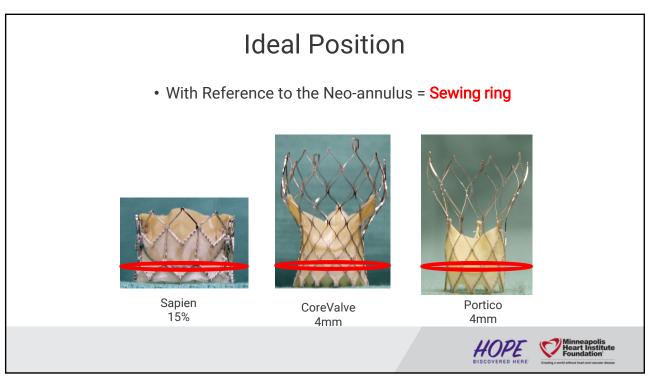


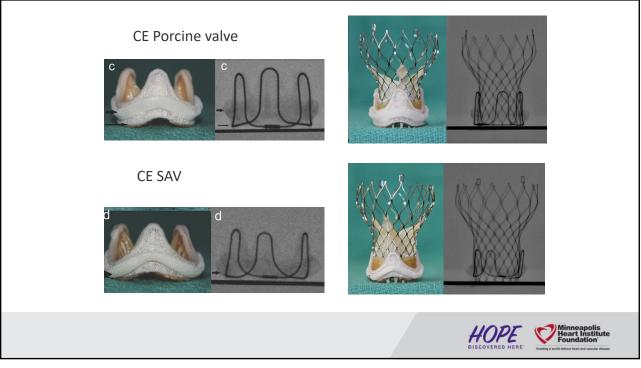


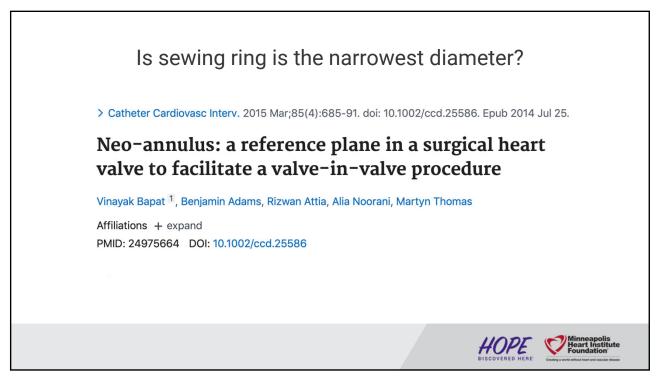


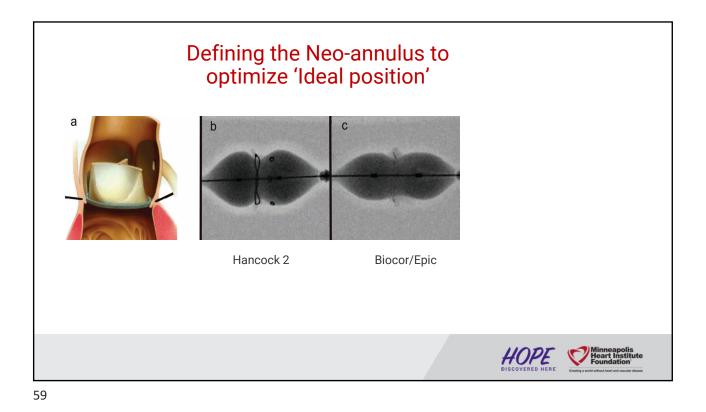


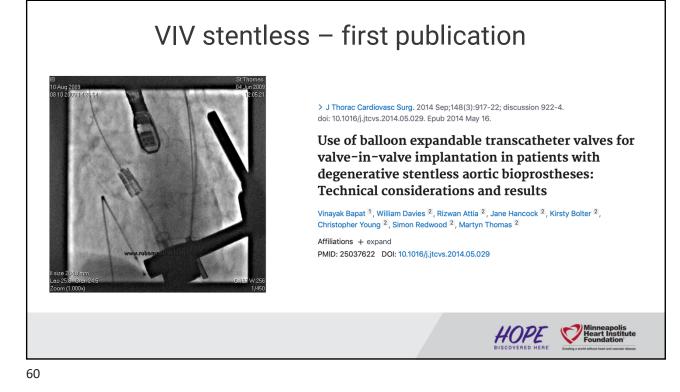


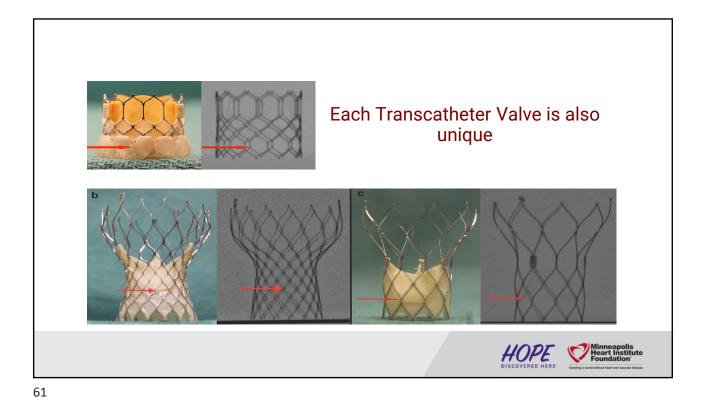


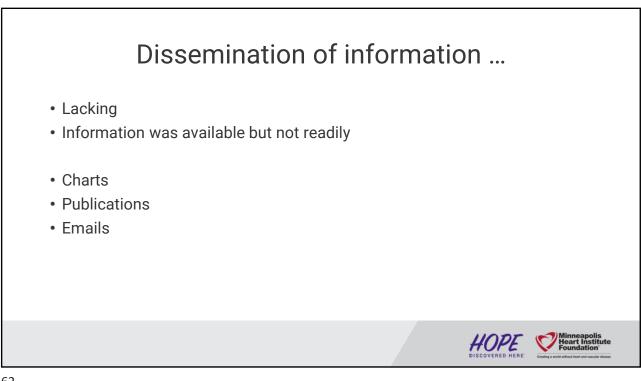


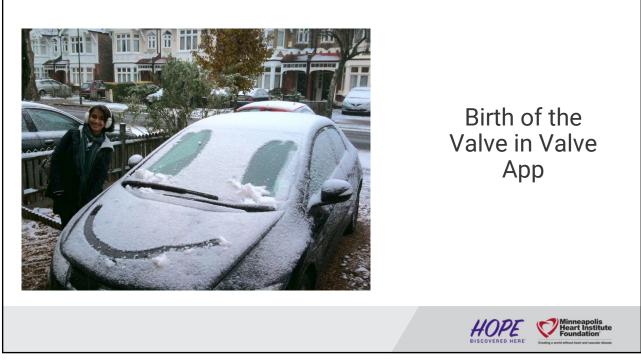


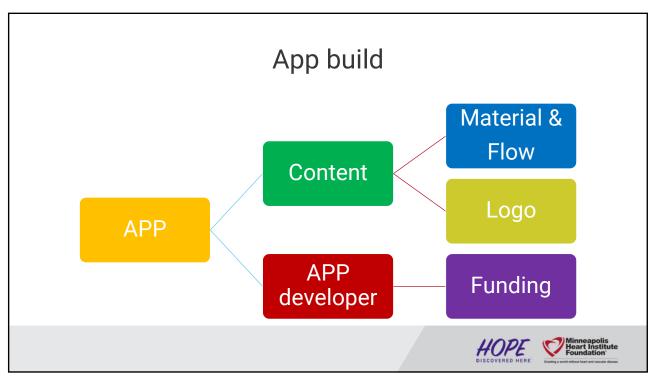


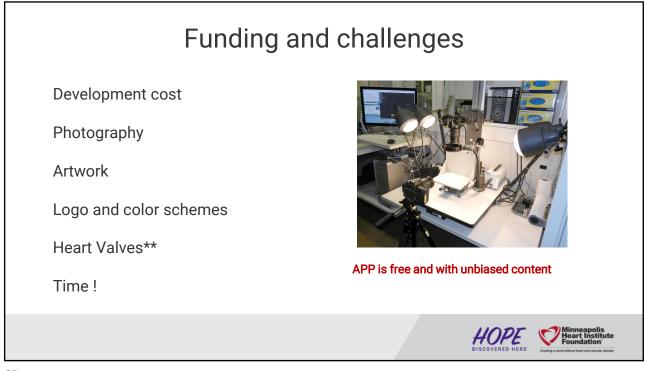


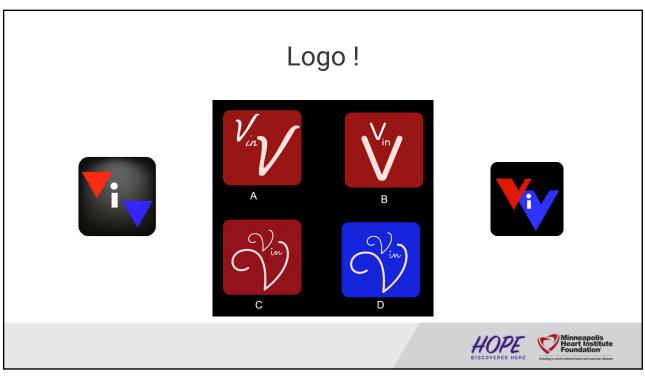


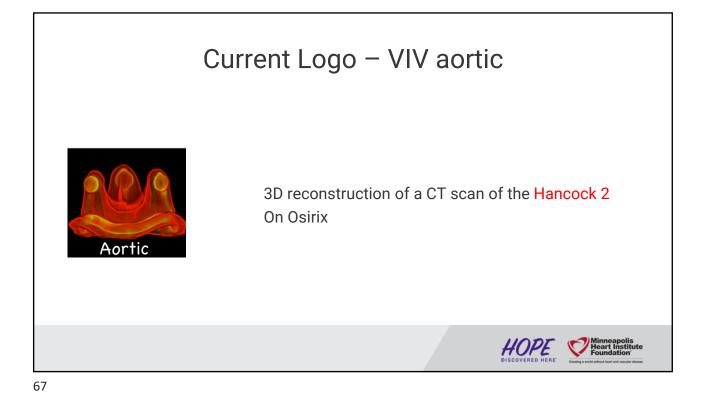


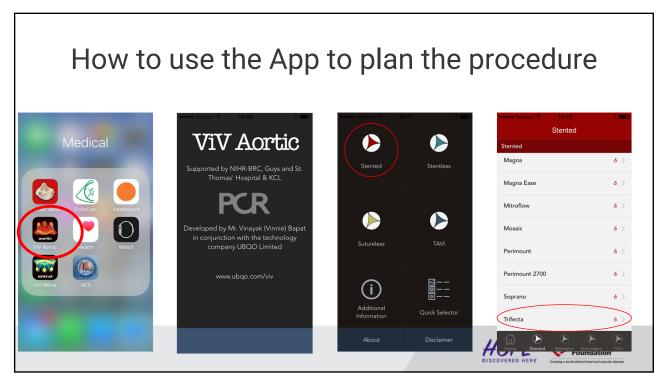


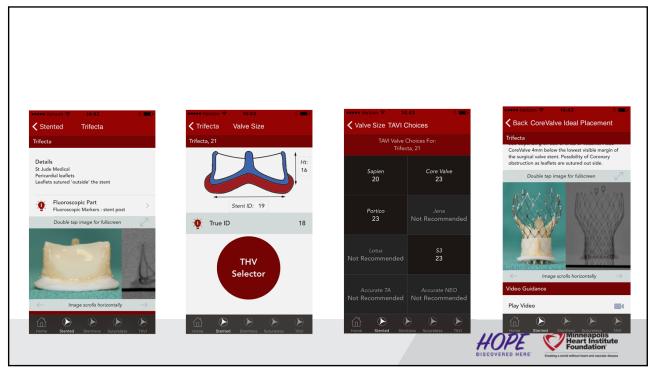










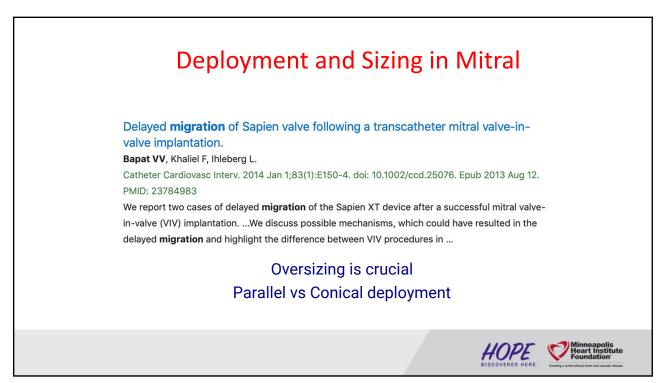


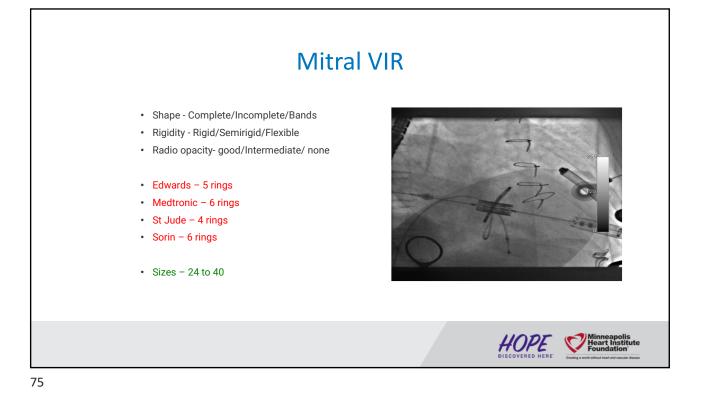


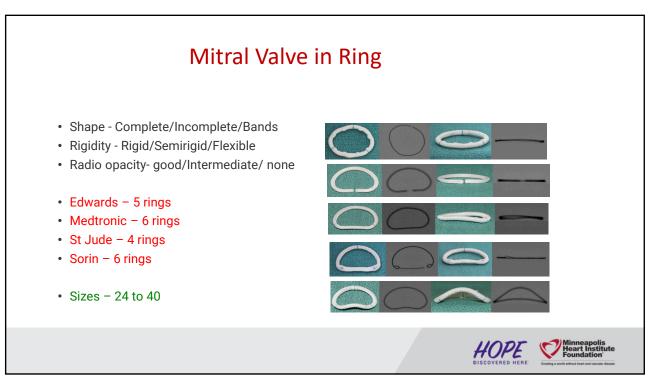
····· Verizon 중 14:58 Back Additional Information	* 💷	•••••• Verizon 15:22 ३ ■ ✓ Back Instructions	•••••• Verizon 15:23 \$ ■ Not Recommended Done	
Unknown valve type Identify valves using X-ray images	>	Valve In Valve (version 2.0)	Not Recommended Not Recommended according to Manufacturer guidance.	
Similar Looking Valves Differentiate valves using X-ray images	>	 How to use the App First select TAVI or Surgical valve Under each section you will find different valves Select the valve you want to know the details about This page gives you basic information including manufacturer and fluoroscopic appearance Now select the valve size you are interested in This takes you to the size specific page This page gives you important dimensions of the Surgical valve ID True ID Height 	This is because - THV functions best when expanded fully. Figure 1 Complete expansion of THV	
Fluoroscopic Classification Classification for understanding ViV	>			
True ID Explanation of the True ID measurement	>			
Stentless Valves Tricks Challenges in stentless valves	>			
Additional Information How to use the app	>	 Also gives you TAVI valve size of each TAVI device (based on current clinical evidence) If there is size overlap two sizes are 	Figure 2	
		shown – use larger size TAVI valve if larger sinuses and regurgitant pathology		

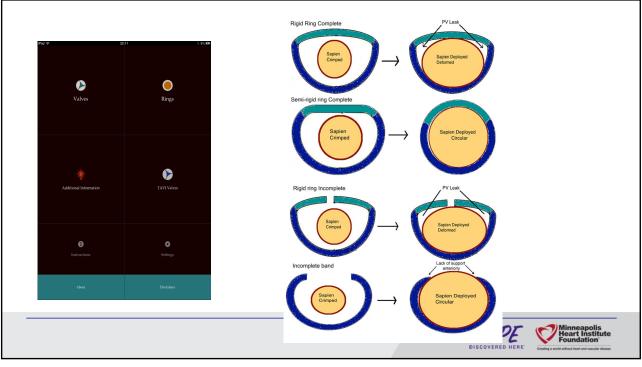


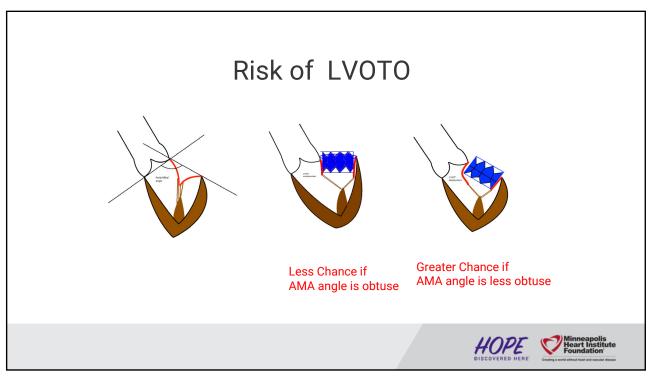














Fraction opf Aorta blocked by 10mm and 12 mm valve as a function of valve plane angle
Review > Catheter Cardiovasc Interv. 2015 Oct;86(4):747-60. doi: 10.1002/ccd.25928. Factors influencing left ventricular outflow tract obstruction following a mitral valve-in-valve or valve-in-ring procedure, part 1
Vinnie Bapat ¹ , Francesco Pirone ¹ , Stam Kapetanakis ¹ , Ronak Rajani ¹ , Steven Niederer ² Affiliations + expand PMID: 26386239 DOI: 10.1002/ccd.25928
HOPE ISCOVERED HERE

