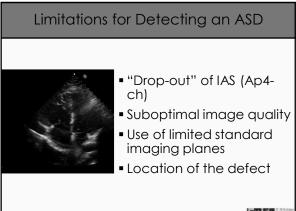
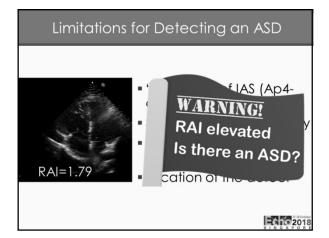


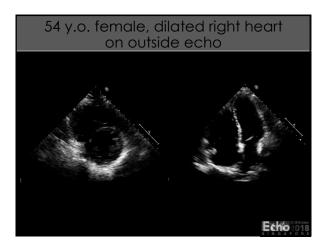


Echo2018

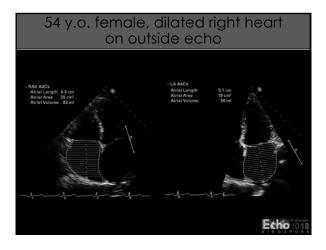




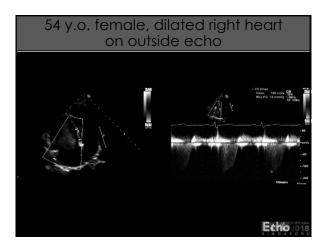




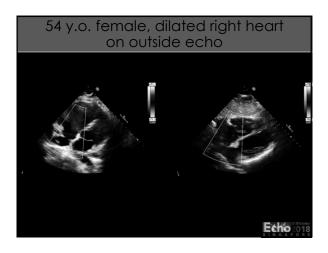




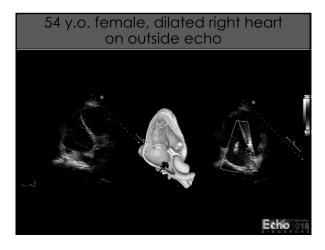




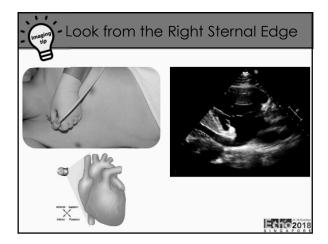


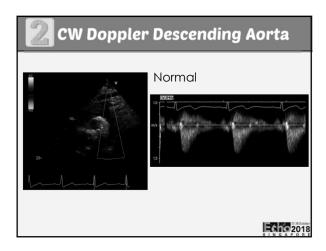




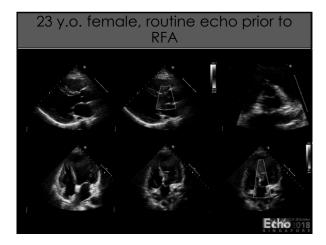




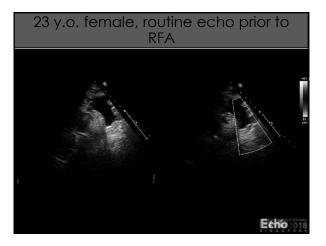


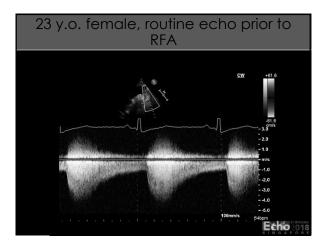




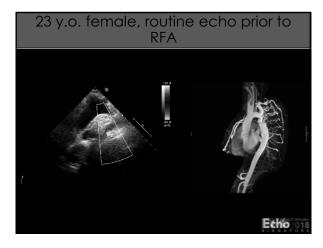




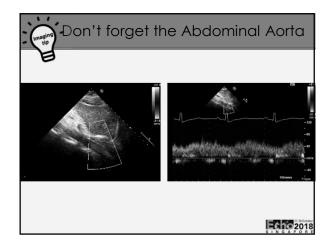


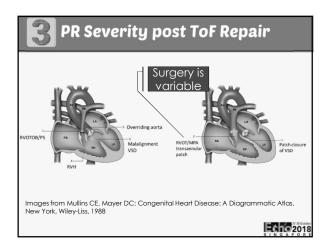




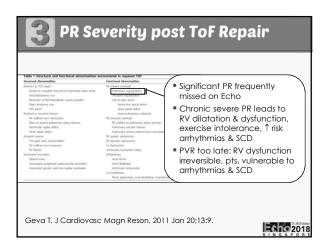




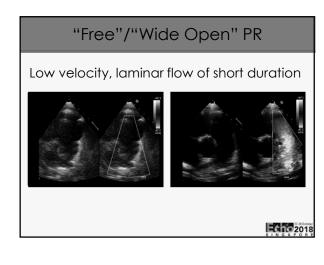


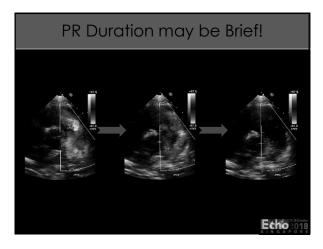




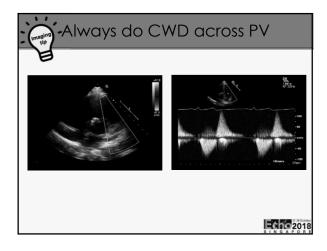




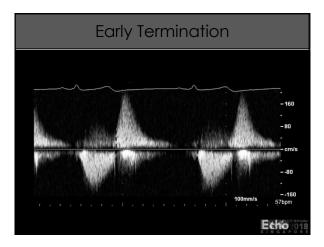




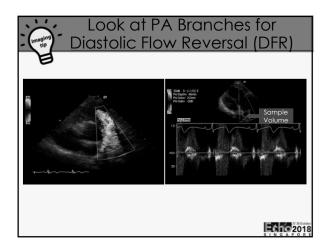










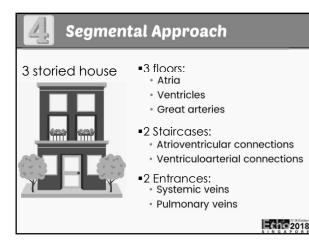




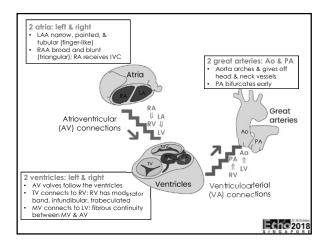
CONGENITAL HEART DISEASE	1				
Two-Dimensional and Doppler Echocardiography Reliably Predict Severe Pulmonary Regurgitation as Quantified by Cardiac Magnetic Resonance Researchiteds. 2011 Part Hold Science Series Adv. 2011 Part Field Mit	Table 3 Analysis of 5 2D and Doppler echocardiographic measurements for detecting severe pulmonary regurgitatis (n = 36)				
	Parameter	Sensitivity	Specificity	PPV	NPV
Biologonal: The grading of patrionary regarglation (PR) events to the diversional (20) and Dapter extended on the distribution of the distribution	MPA diastolic flow reversal BPA diastolic flow reversal	100%	39% 87%	59% 87%	100%
Mohodin Thelp-an patients with behaving of Fall or pulmous value attentiate with prior patients with a density or transmission or evaluations patients regard sequences (2) and Bogeline econcepting and confer- density or transmission or evaluations patient regard sequences (2) and Bogeline econcepting and confer- dence are sequence or any sequence of the sequence of the sequence attention of the model answer (2) included classifies (3) are reserved in the registric interaction attentions. (2) attention, (2) attention (2) attentio	PR jet/pulmonary annular diameter ratio ≥ 50%	94%	74%	76%	93%
50% of the pulmonary annulus, PR pressure half time < 100 ms, and PR index < 0.27.	PHT < 100 ms PRi < 0.77	90% 73%	64% 47%	78% 58%	82% 64%
Results: Dith the exception of FR index, all indices were significant independent predictors of severe PR. The best univariate predictor of severe PR was branch palmonary artery diastolic flow reversal.					
Constanter: Two-dimensional and Doppler echocardiography reliably identified service PR in this cohort, (J.Am Soc Echocardiogr 2016;23:580-6.)	BPA, Branch pulmonary arteries; MPA, main pulmonary artery.				
Keywords: Pulmonary requestation, Tetralogy of Fallot, Echlocaediography, Magnetic evidorance					



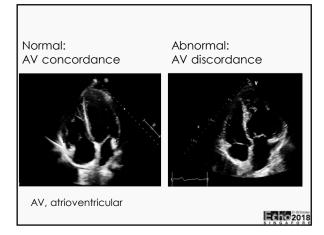


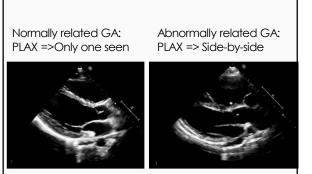




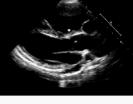




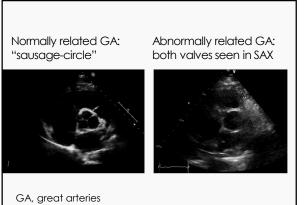


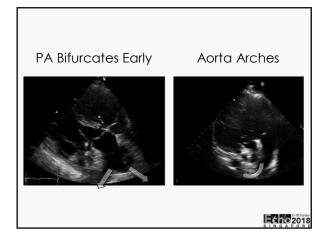


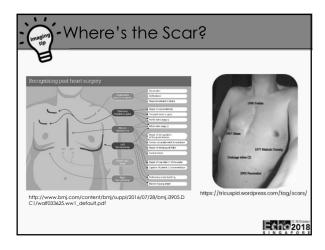
GA, great arteries



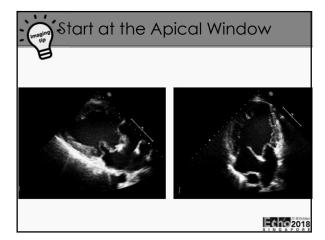
Echo 2018

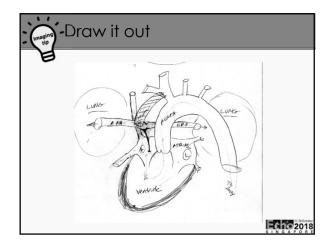








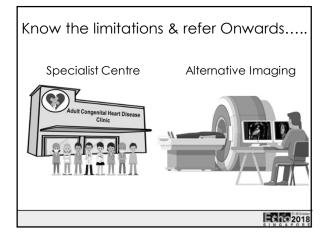






 Relative Atrial Index [RAI] RAI > 0.92: ? ASD Off-axis imaging & panning with colour Doppler crucial 	CWD Descending Aorta Sawtooth profile (diastolic tail) = severe coarctation Check abdominal acta for damped or continuous flow
 PR Post TOF Repair Presume severe PR until proven otherwise CWD of PR jet & PWD in PA branches essential 	Segmental Approach Identify chambers & arteries Identify AV & VA connections Start at the apical window





References & Further Reading

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