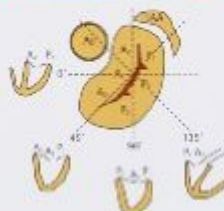


The book was found

Echocardiography: Pocketcard Set

Echocardiography pocketcard Set			
Aortic Stenosis (AS)			
	Peak Velocity (m/s)	Peak Gradient (mm Hg)	
Normal	1.0	< 10	
Mild	2.0-2.9	< 20	
Moderate	3.0-4.0	20-40	
Severe	> 4.0	> 40	
	Mean Gradient (mm Hg)	Valve Area (cm ²)	
Normal	< 10	2.5-3.5	
Mild	< 20	> 1.5	
Moderate	20-40	1.0-1.5	
Severe	> 40	< 1.0	
Pulmonic Stenosis (PS)			
	Peak Velocity (m/s)	Peak Gradient (mm Hg)	
Normal	< 3.0	< 30	
Mild	3.0-4.0	30-40	
Severe	> 4.0	> 40	
	Mean Gradient (mm Hg)	Valve Area (cm ²)	
Normal	< 20	> 2.0	
Mild	< 30	> 1.5	
Moderate	30-40	1.0-1.5	
Severe	> 40	< 1.0	
Mitral Stenosis (MS)			
	Mean Gradient (mm Hg)	Area (cm ²)	
Normal	< 5	> 4	
Mild	< 10	> 1.5	
Moderate	10-20	1.0-1.5	
Severe	> 20	< 1.0	
Valvular Regurgitation			
Valve	Normal Peak Velocity (m/s)		
Aortic	< 5.0		
Mitral	< 4.0		
Pulmonic	< 3.0		
Tricuspid	< 2.0		
Aortic Regurgitation (AR)			
	Reflux Volume (ml)	Peak Velocity (m/s)	Flow Time (sec)
Normal	< 30	< 2.0	> 500
Mild	30-50	2.0-3.0	350-500
Moderate	50-100	> 3.0	200-350
Severe	> 100	> 3.0	< 200
Mitral Regurgitation (MR)			
	Act Area (cm ²)	VC (cm ³)	
Mild	< 4.0	< 200	< 0.3
Mild-Moderate	4.0-6.0	200-300	0.3-0.5
Moderate	6.0-10.0	300-400	0.5-0.7
Severe	> 10.0	> 400	> 0.7
	Regurg Vol (ml)	AR/VR	Flow Time (sec)
Mild	< 30	< 10	< 0.30
Mild-Moderate	30-60	10-20	0.3-0.50
Moderate	60-100	20-40	0.5-0.70
Severe	> 100	> 40	> 0.70
MS Morphology Scoring			
Morphology	Points		
Leaflet			
Highly mobile with retracted leaflet tips	3		
Leaflet middle and base with normal mobility	2		
Valve confined to move forward in diastole, usually from the base	1		
No or minimal forward movement of leaflet in diastole	0		
Thickening			
Mean normal thickness (5-7mm)	1		
Mild leaflet normal, minimal thickening in margin (5-6mm)	2		
Thickening extending through entire leaflet (5-7mm)	3		
Marked thickening of all leaflet tissue (8-10mm)	4		
Subvalvular apparatus			
Minimal thickening below the mitral leaflets	1		
Thickening of chordal structures extending into one third of the chordal length	2		
Thickening extending to the distal third of chordal length	3		
Extensive thickening and shortening of all chordal structures	4		
Calcification			
A single area of increased echogenicity	1		
Scattered areas of echogenicity confined to chordal structures	2		
Echogenicity extending into the mid portion of the leaflets	3		
Extensive echogenicity throughout much of the leaflet tissue	4		
Interpretation			
Score 0-1 = MS appropriate for subvalvulopathy			
Score 2-4 = MS not appropriate for subvalvulopathy			



Synopsis

Pocket-sized laminated card offers quick access to instructions on how to read an ECG. Includes tamponade vs. cardiomyopathy, differential diagnosis, abnormal LV filling patterns, estimation of right atrial pressure, normal diastolic indices, classification of diastolic dysfunction, and more. For clinicians.

Book Information

Cards: 2 pages

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Shipping Weight: 0.8 ounces (View shipping rates and policies)

Average Customer Review: 3.9 out of 5 starsÂ Â See all reviewsÂ (15 customer reviews)

Best Sellers Rank: #124,240 in Books (See Top 100 in Books) #13 inÂ Books > Textbooks > Medicine & Health Sciences > Medicine > Clinical > Radiology & Nuclear Medicine > Diagnostic Imaging #13 inÂ Books > Textbooks > Medicine & Health Sciences > Medicine > Clinical > Radiology & Nuclear Medicine > Ultrasonography #13 inÂ Books > Medical Books > Medicine > Internal Medicine > Radiology > Ultrasonography

Customer Reviews

Handy. I am a reader at a hospital, and refer to the cards for normal values. Two problems:1.Print is a bit small2. Its time to bring them up to date.

i'm still in school but already seeing it useful in clinic work. quick guide with most common normal values. I took the button off so i can flip 2 pages easily.

Very practical, good to have in your pocket, especially for cardiology fellows or residents. It has all the important values you need.

A good quick reference guide. Quite busy and needs updating based on the new ASE guidelines.

The values of vena contracta in mitral regurgitation are wrong. Perhaps a printing error.

Excellent tool when you doing an echocardiogram.

Good pocket cards. Good buy. Would be PERFECt and great if the cards are split into few smaller cards that fits the pocket.

I really like these. All the info you need from the Reynolds in one place and no where near as heavy!

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