

The book was found

Echocardiography: Pocketcard Set

Echocardiography pocketcard Set

Aortic Stenosis (AS)			Pulmonic Stenosis (PS)		
	Peak Velocity (m/s)	Peak Gradient (mm Hg)		Peak Gradient (mm Hg)	Peak Velocity (m/s)
Normal	1.0	< 10	Normal	< 30	< 3
Mild	2.0-2.9	< 20	Moderate	30-44	3-4
Moderate	3.0-4.0	20-49	Severe	> 44	> 4
Severe	> 4.0	> 49			

Mitral Stenosis (MS)			Tricuspid Stenosis (TS)		
	Mean Gradient (mm Hg)	Valve Area (cm ²)		Mean Gradient (mm Hg)	Valve Area (cm ²)
Normal	< 10	2.5-3.5	Normal	< 2	> 2
Mild	< 20	> 1.5	Mild	< 2	< 1
Moderate	20-40	1.0-1.5	Moderate	2-5	< 1
Severe	> 40	< 1.0	Severe	> 5	< 0.5

MV Pressure Half Time in MS			Valvular Regurgitation		
	Normal	Abnormal	Valve	Normal Peak Velocity	
Normal	30-40 msec	> 40 msec	Aortic	5-5 m/s	
Mild	40-60 msec	> 60 msec	Mitral	4-6 m/s	
Moderate	60-70 msec	> 70 msec	Pulmonic	< 2.5 m/s	
Severe	> 70 msec	> 80 msec	Tricuspid	2.5 m/s	

Aortic Regurgitation (AR)			Mitral Regurgitation (MR)		
	Regurgitant Volume (ml)	Flow Time (sec)		Regurgitant Volume (ml)	Flow Time (sec)
Normal	< 2	> 500	Mild	< 20	> 0.20
Mild	2-3	300-500	Mild-Moderate	20-30	0.20-0.29
Moderate	3-5	200-300	Moderate	30-40	0.30-0.39
Moderate-Severe	5-7	100-200	Severe	> 40	> 0.40
Severe	> 7	< 100			

MS Morphology Scoring		
Morphology	Points	
Leaflets		
Highly mobile with retracted leaflet tips	1	
Leaflet middle and base with normal mobility	2	
Valve confined to move forward in diastole, mainly from the base	3	
No or minimal forward movement of leaflet in diastole	4	
Thickening		
Minimal thickening (less than 1mm)	1	
Mild leaflet normal, minimal thickening in margin (0.5-1mm)	2	
Thickening extending through entire leaflet (0.5-1mm)	3	
Moderate thickening of all leaflet (more than 1mm)	4	
Subvalvular apparatus		
Mild: 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 widening of all chordal structures	4	
Calcification		
A large area of increased echogenicity	1	
Scattered areas of brightness confined to leaflet margins	2	
Brightness extending into the mid portion of the leaflets	3	
Extensive brightness throughout much of the leaflet tissue	4	
Interpretation		
Score 0-8 = MS appropriate for solvability		
Score > 8 = MS not appropriate for solvability		

Author: R. Thibault © 2008 Elsevier Saunders Publishing, LLC. ISBN 978-1-55911-001-7 www.netcard.com



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

Publisher: Borm Bruckmeier Publishing LLC; 1 Crds edition (February 2010)

Language: English

ISBN-10: 159103017X

ISBN-13: 978-1591030171

Product Dimensions: 0.2 x 4 x 7.8 inches

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

Average Customer Review: 3.9 out of 5 stars [See all reviews](#) (15 customer reviews)

Best Sellers Rank: #124,240 in Books (See Top 100 in Books) #13 in [Books > Textbooks > Medicine & Health Sciences > Medicine > Clinical > Radiology & Nuclear Medicine > Diagnostic Imaging](#) #13 in [Books > Textbooks > Medicine & Health Sciences > Medicine > Clinical > Radiology & Nuclear Medicine > Ultrasonography](#) #13 in [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 small 2. 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!

[Download to continue reading...](#)

Echocardiography: Pocketcard Set A Practical Guide to Fetal Echocardiography: Normal and Abnormal Hearts (Abuhamad, A Practical Guide to Fetal Echocardiography) History and Physical Exam Pocketcard Set Acid-Base, Fluids, Lytes Pocketcard Set Vision Pocketcard A Practical Approach to Transesophageal Echocardiography on PDA: Powered by Skyscape, Inc. Fetal Echocardiography Review Feigenbaum's Echocardiography Practical Perioperative Transesophageal Echocardiography: Text with DVD-ROM, 2e Transesophageal Echocardiography for Congenital Heart Disease Studio Series Colored Pencil Set (Set of 30) (Multilingual Edition) Weird but True Collector's Set (Boxed Set): 900 Outrageous Facts Weird but True! Collector's Set 2 (Boxed Set): 900 Outrageous Facts PokÃ©mon Adventures Gold & Silver Box Set (set includes Vol. 8-14) (Pokemon) Reef Creature Identification: Florida Caribbean Bahamas 3rd Edition (Reef Set) (Reef Set (New World)) Surgery of the Foot and Ankle: 2-Volume Set, 8e (Coughlin, Surgery of the Foot and Ankle 2v Set) Mann's Surgery of the Foot and Ankle, 2-Volume Set: Expert Consult: Online and Print, 9e (Coughlin, Surgery of the Foot and Ankle 2v Set) Kirklin/Barratt-Boyes Cardiac Surgery: Expert Consult - Online and Print (2-Volume Set), 4e (Kochoukas, Kirklin/Barratt-Boyes Cardiac Surgery (2 vol. Set)) Led Zeppelin I-Houses of the Holy (Boxed Set) Platinum Guitar: Authentic Guitar TAB, Book (Boxed Set) (Alfred's Platinum Album Editions) Mail Order Bride: The Biggest Brides and Babies Box Set....EVER! 25 Book Box Set (Brides and Babies Historical Romance Series)

[Dmca](#)