

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	1.0-2.0	< 20
Moderate	2.0-4.0	20-60
Severe	> 4.0	> 60

Mitral Stenosis (MS)

	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

Mitral Stenosis (MS)

	Mean Grad (mm Hg)	Area (cm ²)
Normal	< 5	> 4
Mild	< 10	> 1.5
Moderate	10-20	1.0-1.5
Severe	> 20	< 1.0

MV Pressure Half Time in MS

Normal	30-60 msec
Mild	60-90 msec
Moderate	90-120 msec
Severe	> 120 msec

MS Morphology Scoring

Morphology	Pts
Mobility	
Highly mobile with retracted leaflet tips	1
Leaflet middle and base with normal mobility	2
Valve confined to move forward in diastole, rarely from the base	3
No or minimal forward movement of leaflet in diastole	4
Thickening	
Minor thickening (less than 5 mm)	1
Mild thickening (5-10 mm)	2
Thickening extending through entire leaflet (5-10 mm)	3
Marked thickening of all leaflet areas (5-10 mm)	4
Subvalvular apparatus	
Minor 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 narrowing of all chordal structures	4
Calcification	
Small area of calcification in leaflets	1
Small area of calcification in chordal structures	2
Thickening extending into the mid portion of the leaflets	3
Extensive thickening throughout much of the leaflet tissue	4
Interpretation	
Score 0-4 = MS appropriate for subvalvular	
Score 0-4 = MS not appropriate for subvalvular	

Pulmonic Stenosis (PS)

	Peak Gradient (mm Hg)	Peak Velocity (m/s)
Normal	< 30	< 3
Mild	30-40	3-4
Severe	> 40	> 4

Tricuspid Stenosis (TS)

	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

Valvular Regurgitation

Valve	Normal Peak Velocity
Aortic	< 5 m/s
Mitral	< 4 m/s
Pulmonic	< 3 m/s
Tricuspid	< 2 m/s

Aortic Regurgitation (AR)

	Deceleration Rate (m/sec ²)	Press Half Time (sec)
Normal	> 2	> 500
Mild	1-2	200-500
Moderate	< 1	100-200
Severe	< 0.5	< 100

Mitral Regurgitation (MR)

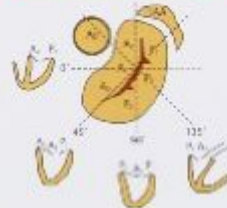
	Jet Area (cm ²)	VC (cm ³)
Mild	< 100	< 30
Mild-Moderate	100-200	30-60
Moderate	200-400	60-120
Severe	> 400	> 120
Regurgitant Vol	MRVl	Effective Aortic Area
Mild	< 30	> 1.5
Mild-Moderate	30-60	1.5-2.0
Moderate	60-120	2.0-2.5
Severe	> 120	< 2.5

Mitral Valve Scallop - TEE

© 2017 by Lippincott Williams & Wilkins, a Wolters Kluwer Health | Elsevier imprint

ISBN 978-1-95011-001-7

www.lww.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 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!

[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](#)