

REFERENCES

Amplatz , K. (1962) :

The reoentegenographic diagnosis of mitral and aortic valvular disease, Am. Heart J., 64 : 556.

Bailey, G. W., Braniff, B.A., Hancock, E.W. and Cohn, K.E. (1968):

Relationship of left atrial pathology to atrial fibrillation in mitral valvular disease. Ann. Intern. Med. 69 : 13.

Baker, C.G. and Finnegan, T. R. L. (1957) :

Epilepsy and mitral stenosis. Br. Heart, J., 19 : 159.

Beeson, C.W. and Teabeaut, J.R. (1969):

Bachmann's bundle : Anatomic lesions in "P" mitrale. Circ. 40 : 42.

Berry, J. N. (1972) :

Prevalance survey for chronic rheumatic heart disease and rheumatic fever in northern india, Br. Heart J. 34 : 143?

Bommer, W.I. and De-Maria, A.N. (1985):

The mitral valve in "The practice of Echocardiography" edited by Robert Krauf, John Willey and Sons Co., New York, p. 79.

Braunwald, E. (1984) :

Valvular Heart disease, in "Heart Disease" edited by Braunwald, E., 2nd ed., W.B saunders company, p. 1063.

Chait, A. (1972) :

Interstitial pulmonary oedema, Circ 45 : 1323.

Charles, E.R., Jesse, E.E, Robert, B.K. and John, W. K. (1982):
Mitral valve disease, in "The Heart", edited by
Hurst, J.W. et al, 5th. ed., Mc. Graw-Hill Book
Company, New York, p. 892.

Chen, J.T.T., Behar, V.S., Morris, J.J., McIntuch, H.D. and
Lester, R.G. (1968):
Correlation of roentgenic findings with hemodyna-
mic data in pure mitral stenosis Am. J. Roentge-
nol. Radiat Ther. Nucl. Med. 102 : 280.

Chiechi, M. A., Lees, W., and Thompson, R. (1956):
Functional anatomy of normal mitral valve, J.
Thorac. Surg. 32: 378.

Chwartz, R., Meyerson, R. M., Lawrance, L. T., and Nichols, H. T
(1966):
Mitral stenosis, massive pulmonary hemorrhage
and emergency valve replacement. N. Engl. J.
Med. 275 : 755.

Clark, R. D., and Edelen J. S (1977) :
"Case studies in Echocardiography a diagnostic
work book", Saunders Company, Philadelphia, p. 54.

Cooksey, J. D., Dann, M., and Massie, E. (1977):
Clinical vectorcardiography and Electrocardiography
2nd. ed., year Book. Medical Publisher Inc., p. 272.

Cope, G.D., Kisslo, J.A., Johnson, M. L., and Behar, V.S. (1975):
A reassessment of echocardiogram in mitral sten-
osis. Circ. 52 : 664.

- Crawley, I.S., Morris, D.C., and Silverman, B.D. (1978) :
Valvular heart disease in "The Heart" edited by
Hurst, J.W., Longue R.B., Schlant, R.C. and
Wenger, N.K., 4th. ed., McGraw-Hill book Co.,
New York, p. 992.
- Criteria Committee of the New York Heart Association Inc. (1964):
Diseases of the heart and blood vessels, Nomen-
clature and criteria for diagnosis, 6th. ed., Bost-
on, little Brown and Co. , p; 114.
- Cueto, J., Toshima, J., Armyo, G., Tuna, N. and Lillehei, W.
(1967) :
Vectorcardiographic studies in acquired valvular
disease with reference to the diagnosis of right
ventricular hypertrophy Circ. 33 : 588.
- Curry, G.C., Elliott., L. P. , and Ramsey, H. W. (1972):
Quantitative left ventricular angiocardigraphic
findings in mitral stenosis. Am. J. Cardiol. 29:621.
- De Maria, A. N., Lies, J. E., and Mason, D. T. (1975):
Echocardiographic assessment of mitral movement
and ventricular performance; Circ. 51 : 273.
- Diamond, M. A., and Genovese, P. D. (1971):
Life threatening hemoptysis in mitral stenosis :
Emergency mitral valve replacement resulting in
rapid sustained cessation of pulmonary bleeding.
J. A. M. A. 215 : 441.
- Di-Bartolo, G., Nunez-Dey, D., and Bendezu-Prieto, J. (1962):
Left heart studies in mitral stenosis with special
reference to intercardiac phonocardiography. Am.
J. Cardiol. 10 : 93.

- Dubin, A. A., March; H. W., Cohn, K., and Selzer, A. (1971):
Longitudinal hemodynamic and clinical study of
mitral stenosis Circ. 44 : 381.
- Duchak, J. M., Chang, S. and Feigenbaum, H. (1972):
The posterior mitral valve echo and the echocardiographic diagnosis of mitral stenosis. Am. J. Cardiol. 29 : 628.
- Ebringer, R., Pitt, A., and Anderson, S. T. (1970):
Haemodynamic factors influencing opening snap interval in mitral stenosis. Br. Heart; J. 32:350.
- Edler, I., Hertz, C. H. and Gustafson, A. (1970):
The movement of the heart valves recorded by means of ultrasound. Nord. Med. 64 : 1178.
- Edler, I. (1967) :
Ultrasound cardiography in mitral valve stenosis
Am. J. Cardiol. 19:18.
- Epstein, B. S. (1969):
Comparative study of valvular calcification in rheumatic and in non rheumatic heart disease. Arch. Intern. Med. 65 : 279.
- Feigenbaum, H., Campbell, R. W., Wunsch, C. M. , and Steinmetz (1966):
Evaluation of the left ventricle in patients with mitral stenosis. Circ. 34 : 462.
- Feigenbaum, H. (1972) :
Clinical applications of echocardiography. Prog. Cardiovasc. Dis. 14 : 531.

- Feigenbaum, H. (1976) :
Echocardiography, Lea and Febiger (eds) , 2nd.
ed., Philadelphia.
- Felson, B. (1973) :
"Chest Roentgenology", W.B. saunders Co,
Philadelphia.
- Flaherty, J. T., Livengood, F. and Fortuin, N. J. (1975) :
Atypical posterior leaflet motion in echocardio-
gram in mitral stenosis. Am. J. Cardiol. 35:675.
- Flamm, M.D., Cohn, K.E. and Hancock, E.W. (1970):
Ventricular function in ASD. Am. J. Med. 48:286.
- Fleming, A.A., and Wood, P. (1959):
Myocardial factor in mitral valve disease. Br.
Heart. J. 21 : 117.
- Fleischner, F.G., and Reiner, L. (1954):
Linear X-ray shadows in acquired pulmonary hemo-
siderosis and congestion. N. Engl. J. Med. 250:900.
- Fowler, N. O., Noble, W. J., and Giarrotano, S. J. (1955):
The clinical estimation of pulmonary hypertension
accompanying mitral stenosis. Am. Heart. J. 49:237.
- Fowler, N. O. (1980):
Cardiac Diagnosis and Treatment, 3rd. ed., Harper
and Row Publishers Incorpor, Hagerstown, p. 199 ,
580 , 624.
- Grainger, R.G. (1958):
Interstitial pulmonary oedema and its radiographic
diagnosis: Signs of pulmonary venous and capillary
hypertension. Br. J. Radiol. 31 : 201.

- Gross, C. M., Gramia, K. R., and Nanda, N. C. (1975):
Echocardiography in chronic rheumatic mitral
valve disease. *Chest*, 68 : 569.
- Gustafson, A. (1967) :
Correlation between ultrasound cardiography,
hemodynamics and surgical findings in mitral
stenosis. *Am. J. Cardiol.* 9 : 32.
- Harvey, R. M., Ferrer, I., Sawet, P., Bader, R. A., Bader, M. E.
Currand, A. and Richard, D. W. (1955) :
Mechanical and Myocardial factors in rheumatic
heart disease with mitral stenosis. *Circ.* 11 : 531.
- Harvey, W. P. (1973) : -
Silent valvular heart disease, In Likoff, W. (ed.);
Cardiovascular clinics, Vol. 5, No. 2, Valvular
heart disease, Philadelphia, p. 77.
- Heller, S. J. and Carleton, R. A. L. (1970):
Abnormal left ventricular contractility in patient
with mitral stenosis. *Circ.* 42 : 1099.
- Henry, W. L., Griffith, J. M., Michaelis, L. L., McIntoch, C. L.,
Morrow, A. G., and Epstein, S. E. (1975):
Measurements of mitral orifice area in patients with
mitral valve disease by real time, two dimensional
echocardiography. *Circ.* 51 : 827.
- Hugenholtz, P. G., Ryan, T. J., Stein, S. W., and Abelmann, W. H.
(1962):
The spectrum of pure mitral stenosis. Haemodyn-
amic studies in relation to clinical disability. *Am.
J. Cardiol.* 10 : 773.

Hugenholtz, P.G. (1966) :

The accuracy of vectorcardiographic criteria as related to haemodynamic state, in Hoffman, I. (ed.) Vectorcardiography, Amsterdam, north Holland publishing Co.

Jon, D.C., Marvin, D., and Edward, M. (1977):

Clinical vectorcardiography and electrocardiography, 2nd ed., London, year book medical publisher, Inc. p. 272.

Joyner, C.R., Dyrda, I., Barrett, I.S., and Reid, J.N. (1965):

Preoperative determination of functional anatomy of mitral valve. Circ. 32 : 11.

Kalmanson, D., Veyrat, C., Bernier, A., Witchitz, S. and Chichi, P. (1976) :

Opening snap and isovolumic relaxation period in relation to mitral valve flow in patients with mitral stenosis : Significance of A_2 -OS interval. Br. Heart J. 38 : 135.

Kasalicky, J. , Hurych, J., Widimsky, J. and Stanek, V. (1968) :

Left heart hemodynamics at rest and during exercise in patients with mitral stenosis. Br. Heart J. 38 : 188.

Kasser, I., and Kennedy, J.W. (1969):

The relationship of increased left atrial volume and pressure to abnormal "p" waves on the electrocardiogram. Circ. 39 : 339.

Kitchin, A., Turner, R. (1967):

Calcification of mitral valve, results in valvotomy in 100 cases. Br. Heart J. 29 : 137.

- Kleid, J. J., and Arvan, S. B. (1978):
Echocardiography interpretation and diagnosis, 1st.
ed., Appleton-Century-Crofts, New York, P. 111.
- Kumer, A., Sinha, M., and Sinha, D. N. P. (1982):
Crhonic rheumatic heart diseases. Angiology, 33 :
141 .
- Lan , J. Ranganthan, N., Wigle, E., Silver, M. (1970):
Morphology of human mitral valve : Chordae tend-
ineae, A new classification. Circ. 41 : 449.
- Leo, T. and Hultgren, H. (1959):
Phonocardiographic characteristics of tight mitral
stenosis. Med. 38 : 85.
- Luisada, A. A., Mac-Canon, D. M., Kumar, S., and Feigen, L. P.
(1974):
Changing views on the mechanism of the first and
second heart sounds. Am. Heart J. 88 : 503.
- Marcuz, R., Perloff, J. K., and Case, B. (1958):
A method for recognition of atrial enlargement.
Circ. 17 : 882.
- Marriott, H. J. L. (1977) :
Practical Electrocardiography, 6th. Williams and
Wilkins Co., Baltimore, P. 51.
- Melhem, R. E., Dunbar, J. D., and Booth, R. W. (1961):
"B" lines of Kerley m and left atrial size in mitral
valve disease. Their correlation with mean left
atrial pressure as measured by left atrial puncture.
Radiology, 76 : 65 .

- McLaurin, L. P., Gibson, T. C., Waider, W., Grossman, W., and Craige, E. (1973):
An appraisal of mitral valve echocardiograms mimicking mitral stenosis in conditions with right ventricular pressure overload. *Circ.* 48 : 801.
- Morris, J. J., Estes, E. H., Whalen, R. E. and McIntosh, H. D. (1964):
"P" wave analysis in valvular heart disease. *Circ.* 29 : 242.
- Mounoz, S., Gallardo, J., Diaz-Gorriñ, J. R., and Medina, O. (1975):
Influence of surgery on the natural history of rheumatic mitral and aortic valve disease. *Am. J. Cardiol.* 35 : 234.
- Mounsey, P. (1961):
The atrial electrocardiogram as a guide to prognosis after mitral valvotomy. *Br. Heart J.* 21 : 617.
- Mounsey, J. P. D. (1967):
Inspection and palpation of the cardiac impulse. *Prog. Cardiovasc. Dis.* 10 : 187.
- Nanda, N. C., Gramiak, R., Robinson, T. I., and Shah, P. M. (1974):
Echocardiographic evaluation of pulmonary hypertension. *Circ.* 50 : 575.
- Nanda, N. C., Gramiak, R., Shah, P. M., and DeWeese, J. A. (1975):
Mitral commissurotomy versus replacement. Pre-operative evaluation by echocardiography. *Circ.* 51 : 263.
- Petch, M. (1985) :
Valve disease of the heart. *Med. Internat.* 18:770.

Peter, R.H., Morris, J.J. and McIntosh, H.D. (1966):
Relationship of fibrillatory waves and P waves in
the electrocardiogram, *Circ.* 33 : 599.

Pomerance, A. (1972):
Path. of valvular dis, *Br. Heart, J.* 34 : 437.

Pomerance, A., and Davis, M.J. (1976):
Path. of heart, Blackwell scientific publication,
London, First ed.

Probst, P., Goldschlanger, N., and Selzer, A. (1973):
Left atrial size and atrial fibrillation in mitral
stenosis : Factors influencing thier relationship
Circ. 48 : 1282

Quinones, M.A., Gaash, W.H., Waisser, E., and Alexander, J.K.
(1974):
Reduction in the rate of diastolic descent of mit-
ral valve echo in patients with altered left ventri-
cular diastolic pressure volume relations, *Circ.*
49 : 246.

Ranganathan, N., Lam, J., Wagle, E., and Silver, M. (1970):
Morphology of human mitral valve : The valve
leaflet, *Circ.* 41 : 459.

Rao, B.S., Cohn, K.E., Eldridge, E.L., and Hancock, E.W. (1968):
Left ventricular failure secondary to chronic pulm-
onary disease, *Am. J. Med.* 45 : 229.

Reichek, N., Shelburne, J.C. and Perloff, J.R. (1973):
Clinical aspects of rheumatic valvular disease,
Prog. cardiovasc. Dis. 15 : 491.

- Rios, J.C. and Goo, W. (1973):
Electrocardiographic correlates of rheumatic valvular disease. In Likoff, W. (ed.), Cardiovascular clinics, Vol. 5, No. 2, Valvular heart disease, Philadelphia, F.A. Davis, P. 248.
- Roberts, W.C. (1983):
Morphologic features of the normal and abnormal mitral valve. Am. J. Cardiol. 51 : 1005.
- Ross, R.S. (1961):
Right ventricular hypertension as a cause of pre-cordial pain. Am. Heart J. 61 : 134.
- Rusted, I., Schiefley, C., Edwards, J.E. (1956):
Studies of mitral valve : Certain anatomic features of mitral valve, and associated structures in mitral stenosis. Circ. 14 : 398.
- Rusted, L.E., Schiefley, C.H., Edwards, J.E. (1952):
Studies of mitral valve: Anatomic features of normal mitral valve and associated structures. Circ. 6 : 825.
- Segal, B.L., Likoff, W., and Kingsley, B. (1966):
"Echocardiography : Clinical application in mitral stenosis " J. A. M. A. 195 : 161.
- Selzer, A., and Cohn, K.E. (1972):
Natural history of mitral stenosis. Circ. 45 : 878.
- Shah., P.M., Gramiak, R. and Kramer, D.H. (1969):
Ultrasound localization of the left ventricular out-flow obstruction in hypertrophic obstructive cardiomyopathy. Circ. 40:3.

Steiner, R.E. (1964) :

Radiology of pulmonary circulation. Am. J. Roentgenol. 91 : 529.

Ueland, K. (1982) :

Rheumatic heart disease and pregnancy, Elkayam, V. , and Cleicher, N. (eds.), Cardiac problems in pregnancy, New York, Alan R. Liss, P. 80.

Walmsley, R. and Watson, H. (1966):

The outflow tract of left ventricle. Br. Heart J. 28 : 435.

Weens, H.S. and Gay, B.B. (1978):

The chest roentgenogram, in "The Heart" edited by Hurst, J.W., 4th ed., McGraw-Hill Book Co., A Blackiston Publication, P. 312.

Wells, B. (1954):

The assessment of mitral stenosis by phonocardiography. Br. Heart J. 16 : 261.

Weir, J. and Blackwood, R. P. (1984):

An Atlas of clinical. Echocardiography, Pitman publishing limited, London, 1st. ed., P. 110, 111 , 237.

Weyman, A.E., Dillon, J.C., Feignbaum, H., and Chang, S. (1974):

Echocardiographic patterns of pulmonic valve motion with pulmonary hypertension. Circ. 50 : 905.

Wigle, E.D. (1957):

Myocardial fibrosis and calcareous emboli in valvular heart disease. Br. Heart. J. 19 :539.

Wood, P. (1954):

An appreciation of mitral stenosis. Br. Med. J.
1 : 1051, 1113.

Wood, P. (1968):

Diseases of heart and circulation, 3rd ed. J.B.
Lippincott Co., Philadelphia,.

Woodfin, C.B. (1974):

The heart arteries and veins, 3rd. ed., McGraw-
Hill, Kogakusha, P. 841.

Zaky, A., Nasser, W.K., Feigenbaum, H. (1968):

Study of mitral valve action recorded by reflected
ultrasound and its application in the diagnosis of
mitral stenosis. Circ. 37 : 789.