

# Relation between Diastolic Mitral Flow Characteristics and Left Ventricular Mass in Essential Hypertension

Thesis

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By

*Ehab Youssef Farag*

M.B. B.Ch

د. نزار عبد الحليم  
د. محمد توفيق  
د. محمد عبد السلام

616.135  
E. Y.

Supervisors

Dr.

*Mona Aba El-Sooud*

Assist. Professor of Cardiology

Faculty of Medicine, Ain Shams University

57196

Dr.

*Samir Wafa*

Assist. Professor of Cardiology

Faculty of Medicine, Ain Shams University



Dr.

*Nabil Farag*

Lecturer of Cardiology

Faculty of Medicine, Ain Shams University

Faculty of Medicine  
Ain Shams University  
1998





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## ABBREVIATIONS

A.	: Atrial Filling Wave.
B.S.A.	: Body Surface Area.
D.B.P.	: Diastolic Blood Pressure.
E.	: Early Filling Wave.
E/A	: Ratio of E to A filling waves.
E.D.D.	: End Diastolic Dimension.
E-D.T.	: E wave Deceleration Time.
E.D.V.	: End Diastolic Volume.
E.F.	: Ejection Fraction.
E.S.D.	: End Systolic Dimension.
E.S.V.	: End Systolic Volume.
F.S.	: Fraction Shortening.
I.V.S.	: Inter-ventricular septum
L.A.	: Left Atrium.
L.V.	: Left Ventricle.
L.V.H.	: Left Ventricular Hypertrophy.
L.V.M.	: Left Ventricular Mass.
L.V.M.I.	: Left Ventricular Mass Index.
P.W.	: Posterior Wall of left ventricle.
MRI	: Magnetic Resonance Imaging
R.A.	: Right Atrium.
R.V.	: Right Ventricle
S.B.P.	: Systolic Blood Pressure
VEC	: Velocity Encoded Cine imaging



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