

Cardiac Changes In Infants Of Diabetic Mothers

Thesis

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By

Eitedal Mahmoud Daoud
M.B., B.CH., M.Sc. (Pediatrics)

Under Supervision Of

618.9201
E. M.
Prof. Dr. IMAN SEQUD
Professor of pediatrics & Neonatology
Cairo university

Prof. Dr. ABD EL-BASET M.S.
Professor of Biophysics
National Research Center

Prof. Dr. MAHA MOURAD
Professor of Pediatrics & Cardiology
Cairo university

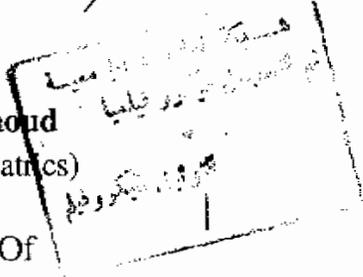
DR. MEDHAT HASSAN SHEHATA
Lecture, Department of medical
studies. Institute of post graduates
Ain Shams university.

Faculty of Medicine
Ain Shams University

1996



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Handwritten signature of Prof. Dr. Abd El-Baset M.S.

Handwritten signature of Prof. Dr. Maha Mourad

Handwritten signature of Dr. Medhat Hassan Shehata

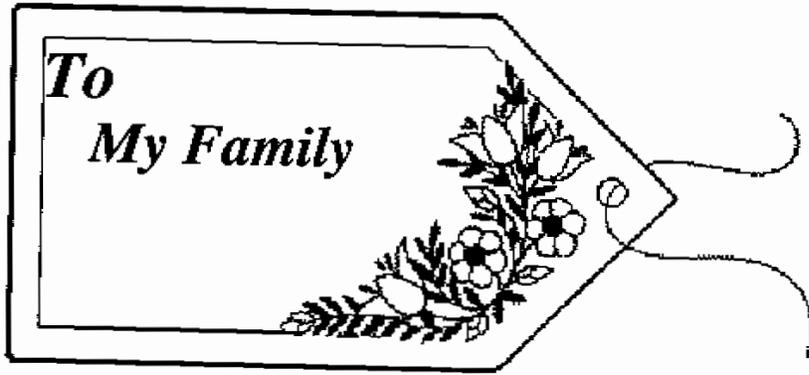


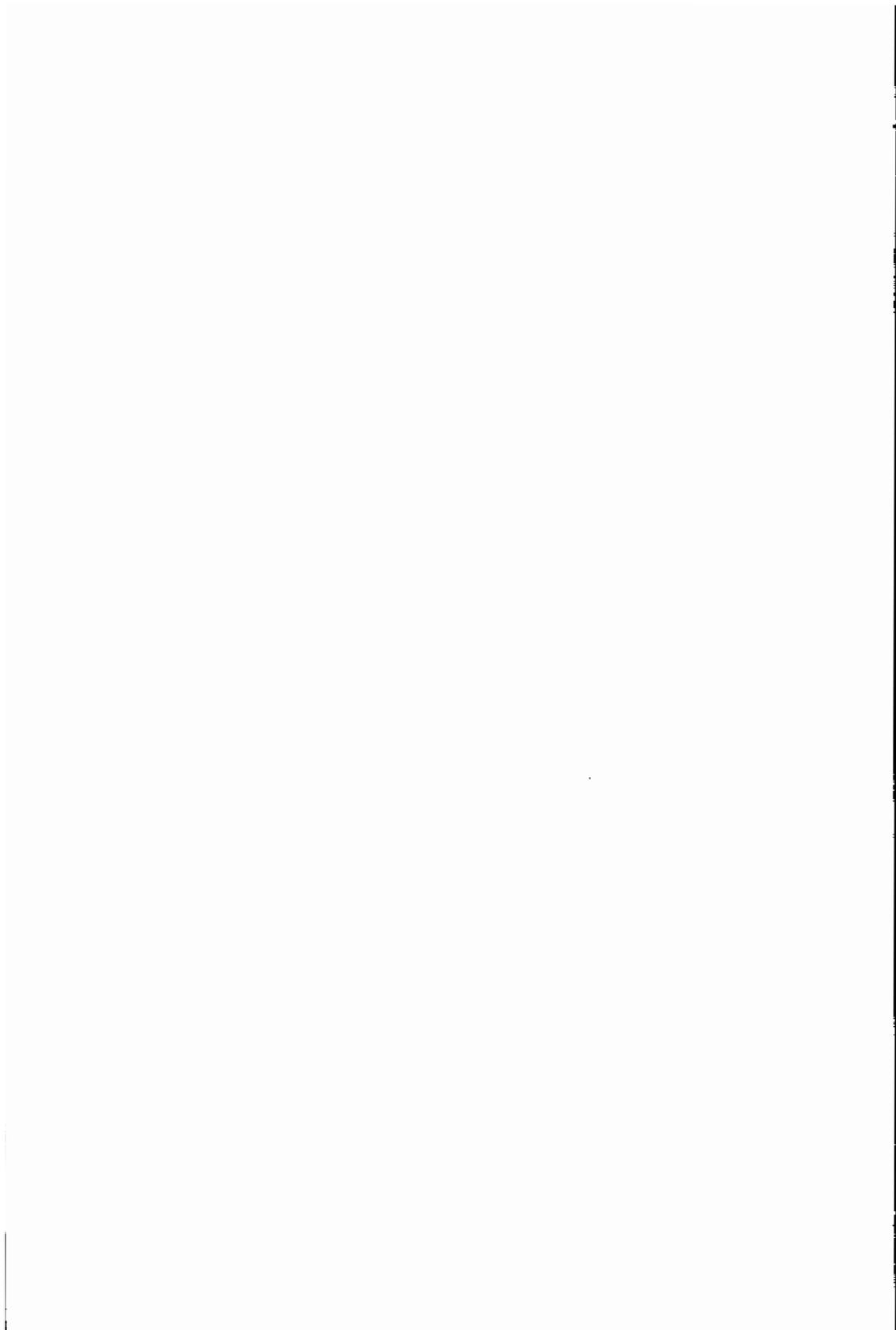












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List Of Abbreviations

NICU	: Neonatal Intensive Care Unit.
IDMs	: Infants of diabetic mothers.
DM	: Diabetes mellitus.
G.D	: Gestational diabetes.
IDDM	: Insulin-dependent diabetes mellitus.
NIDDM	: Non-insulin-dependent diabetes mellitus.
C/S	: Cesarean section.
NVD	: Normal vaginal delivery.
LGA	: Large for gestational age.
AGA	: Appropriate for gestational age.
SGA	: Small for gestational age.
PROM	: Premature rupture of membrane.
R.D.	: Respiratory distress.
HMD	: Hyaline membrane disease.
CVS	: Cardiovascular system.
CNS	: Central nervous system.
GIT	: Gastro-intestinal tract.
U.S	: Urinary system.
T.R	: Tricuspid valve regurgitation.
ASD	: Atrial septal defect.
VSD	: Ventricular septal defect.
PDA	: Patent ductus arteriosus.
PH	: Pulmonary hypertension.
IVS	: Inter-ventricular septum.
LVPW	: Left ventricular posterior wall.
R.V	: Right ventricle.

Ao	: Aorta
LA	: Left atrium.
PA	: Pulmonary artery.
EDV	: End-diastolic volume.
ESV	: End systolic volume.
SV	: Stroke volume.
LVEDD	: Left-ventricular end diastolic dimension.
LVESD	: Left-ventricular end systolic dimension.
EF	: Ejection fraction.
FS	: Fraction shortening.
MR	: Mitral valve regurgitation.
AR	: Aortic valve regurgitation.
PR	: Pulmonary valve regurgitation.
AS	: Aortic stenosis.
Lt-Rt shunt	: Left to right shunt.
TGA	: Transposition of great arteries.
TAPVD	: Total anomalous pulmonary venous drainage.
AAI	: Aortic-arch interruption.
CHF	: Congestive heart failure.
CVO	: Combined ventricular output.
IVC	: Inferior vena cava.
SVC	: Superior vena cava.
O ₂ -Hb	: Oxy-hemoglobin.
S-Hb	: Sulph-hemoglobin.
Met-Hb	: Met-hemoglobin.
Co-Hb	: Carboxy-hemoglobin.

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