

**Adult Congenital Heart Disease a Growing
Population: A Registry of Adult Congenital
Heart Disease in Ain Shams University**

Thesis

*Submitted for Partial Fulfillment of Doctorate
Degree in Cardiology*

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2017

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

قالوا

سبحانك لا علم لنا
إلا ما علمتنا إنك أنت
العليم العظيم

صدق الله العظيم

سورة البقرة الآية: ٣٢



First thanks to **ALLAH** to whom I relate any success in achieving any work in my life.

I'd like to express my respectful thanks and profound gratitude to *Azza Abdallah Elfiky*, Professor of Cardiology Ain Shams University for her keen guidance, kind supervision, valuable advice and continuous encouragement, which made possible the completion of this work.

I am also delighted to express my deepest gratitude and thanks to *Hebatallah Mohamed Attia*, Assistant Professor of Cardiology Ain Shams University, for her kind care, continuous supervision, valuable instructions, constant help and great assistance throughout this work.

I am deeply thankful to *Alaa Mahmood Roshdy*, Assistant Professor of Cardiology Ain Shams University, for his great help, active participation and guidance.

I wish to introduce my deep respect and thanks to *Dina Adel Ezzeldin*, Lecturer of Cardiology Ain Shams University, for her kindness, supervision and cooperation in this work.

Amira Ahmed Mour Eldin

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List of Abbreviations

Abb.	Full term
<i>ABP</i>	<i>Arterial blood pressure</i>
<i>ACEI</i>	<i>Angiotensin converting enzyme inhibitor</i>
<i>ACHD</i>	<i>Adult congenital heart disease</i>
<i>AF</i>	<i>Atrial fibrillation</i>
<i>AHA</i>	<i>American heart association</i>
<i>AICDs</i>	<i>Automatic implantable cardiac defibrillators</i>
<i>AP window</i>	<i>Aortopulmonary window</i>
<i>APTT</i>	<i>Activated partial thromboplastin time</i>
<i>AR</i>	<i>Aortic regurgitation</i>
<i>AS</i>	<i>Aortic stenosis</i>
<i>ASD</i>	<i>Atrial septal defect</i>
<i>AV</i>	<i>Atrioventricular</i>
<i>AV block</i>	<i>Atrioventricular block.</i>
<i>AV concordance</i>	<i>Atrioventricular concordance</i>
<i>AVA</i>	<i>Aortic valve area</i>
<i>AVR</i>	<i>Aortic valve replacement</i>
<i>AVSD</i>	<i>Atrioventricular septal defect</i>
<i>Beta HCG</i>	<i>Beta human chorionic</i>
<i>CBC</i>	<i>Complete blood picture</i>
<i>ccTGA</i>	<i>Congenitally corrected TGA</i>
<i>CHD</i>	<i>Congenital heart disease</i>
<i>CHF</i>	<i>Congestive heart failure</i>
<i>CMR</i>	<i>Cardiac magnetic resonance</i>
<i>COP</i>	<i>Cardiac output</i>
<i>CS</i>	<i>Cesarean section</i>
<i>CXR</i>	<i>Chest X-ray</i>
<i>DCRV</i>	<i>Double chambered RV</i>
<i>D-TGA</i>	<i>Dextro transposition of the great vessels</i>
<i>DVT</i>	<i>Deep vein thrombosis</i>
<i>ECG</i>	<i>Electric cardiogram</i>
<i>ECHO</i>	<i>Echocardiography</i>
<i>ESC</i>	<i>European society of cardiology</i>
<i>GUCH</i>	<i>Grown-Up congenital heart disease</i>

List of Abbreviations cont...

Abb.	Full term
<i>HACEK</i>	<i>Haemophilus,Aggregatibacter,Cardiobacterium</i> <i>hominis, Ekinella , Kingella</i>
<i>IAA</i>	<i>Interrupted aortic arch</i>
<i>ICD</i>	<i>Intracardiac defibrillator</i>
<i>ICE</i>	<i>Intracardiac echocardiography</i>
<i>IEC</i>	<i>Infective endocarditis.</i>
<i>INR</i>	<i>International normalization ratio</i>
<i>IUGR</i>	<i>Intrauterine growth retardation</i>
<i>IV</i>	<i>Intravenous</i>
<i>IVC</i>	<i>Inferior vena cava</i>
<i>IVS</i>	<i>Interventricular septum</i>
<i>LA</i>	<i>Left atrium</i>
<i>LMWH</i>	<i>Low molecular weight heparin</i>
<i>L-R</i>	<i>Left to right .</i>
<i>L-TGA</i>	<i>Levo transposition of the great vessels</i>
<i>LV</i>	<i>Left ventricle</i>
<i>LVED</i>	<i>Left ventricular end diastolic pressure</i>
<i>LVEF</i>	<i>Left ventricular ejection fraction</i>
<i>LVH</i>	<i>Left ventricular hypertrophy</i>
<i>LVOT</i>	<i>Left ventricular outflow tract</i>
<i>LVOTO</i>	<i>Left ventricular outflow tract obstruction</i>
<i>MAPCAS</i>	<i>Major aorto pulmonary collaterals</i>
<i>MBT shunt</i>	<i>Modified Blalock Taussig shunt</i>
<i>ME</i>	<i>Mid esophageal</i>
<i>Mg</i>	<i>Milligrams</i>
<i>MPA</i>	<i>Main pulmonary ,</i>
<i>MPAP</i>	<i>Mean pulmonary artery pressure</i>
<i>MRA</i>	<i>Magnetic resonance angiography</i>
<i>MRI</i>	<i>Magnetic resonance imaging</i>
<i>MSCT</i>	<i>Multislice computed tomography</i>
<i>MV</i>	<i>Mitral valve</i>
<i>MVR</i>	<i>Mitral valve replacement</i>
<i>NYHA</i>	<i>New York heart association</i>