

FOLLOW-UP FOR POSTOPERATIVE CONGENITAL CARDIAC CASES

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LIST OF ABBREVIATIONS

<i>AIDS</i>	Aquired immunodeficiency syndrome
<i>AO</i>	aorta
<i>APSD</i>	Aortopulmonary septal defect
<i>AR</i>	Aortic regurge
<i>ARD</i>	Aortic root dilatation
<i>ARDS</i>	Adult respiratory distress syndrome
<i>ARF</i>	Acute renal failure
<i>AS</i>	Aortic stenosis
<i>ASO</i>	Arterial switch operation
<i>ASD</i>	Atrial septal defect
<i>ATN</i>	Acute tubular necrosis
<i>AVP</i>	Aortic valve prolapse
<i>AV</i>	Atrioventricular
<i>AV</i>	Aortic valve
<i>AVC</i>	Atrioventricular canal
<i>BBB</i>	Bundle branch block
<i>BCPC</i>	Bidirectional cavopulmonary connection
<i>BDG</i>	Bidirectional Glenn
<i>BTS</i>	Blalock- taussig shunt
<i>BUN</i>	Blood urea nitrogen
<i>CAVC</i>	Complete Atrioventricular canal
<i>CBC</i>	Complete blood count
<i>CHCU</i>	The child hospital in Cairo University
<i>CHF</i>	Congestive heart failure
<i>CHD</i>	Congenital heart diseases

CMRO2	Cerebral metabolic rate for oxygen
CNS	Central nervous system
COA	Coarctation of the aorta
CPB	Cardiopulmonary bypass
CRBBB	Complete right bundle branch block
CS	Cardiac surgery
CT	Computed tomography
CXR	Chest x-ray
DHCA	Deep hypothermic circulatory arrest
DIC	Disseminated intravascular coagulopathy
DORV	Double outlet right ventricle
DTGA	Dextro-TGA
ECG	Electrocardiogram
ESPAP	Estimated systolic Pulmonary artery pressure
ETT	Endotracheal tube
FDP	Fibrinogen degradation products
FS%	Fractional shortening
FTT	Failure to thrive
GI	Gastrointestinal
HACEK organism	Haemophilus, actinobacillus, cardiobacterium, eikenella and kingella species
HIT	Heparin induced thrombocytopenia
HITT	Heparin induced thrombocytopenia & thrombosis
HIV	Human immunodeficiency virus
HLHS	Hypoplastic left heart syndrome
ICU	Intensive care unit

<i>IE</i>	Infective endocarditis
<i>INR</i>	International normalized ratio
<i>IVC</i>	Inferior vena cava
<i>IVS</i>	Interventricular septum
<i>JET</i>	Junctional ectopic tachycardia
<i>KFT</i>	Kidney function tests
<i>LA</i>	Left atrium
<i>lt AVVR</i>	Left atrioventricular valve regurge
<i>LAE</i>	Left atrial enlargement
<i>LBBB</i>	Left bundle branch block
<i>LF-CPB</i>	Low flow cardiopulmonary bypass
<i>LMWH</i>	Low molecular weight heparin
<i>LPA</i>	Left Pulmonary artery
<i>LTGA</i>	Levo-TGA
<i>LV</i>	Left ventricle
<i>LVE</i>	Left ventricular enlargement
<i>LVEDP</i>	Left ventricular end diastolic pressure
<i>LVEDV</i>	Left ventricular end diastolic volume
<i>LVOT</i>	Left ventricular outflow tract
<i>LVET</i>	LV ejection time
<i>MAP</i>	Mean arterial pressure
<i>MBTS</i>	Median Blalock-Taussig shunt
<i>MRI</i>	Magnetic resonance imaging
<i>MR</i>	Mitral regurge
<i>MV</i>	Mitral valve
<i>NA</i>	Non applicable
<i>NEC</i>	Necrotizing enterocolitis
<i>NK</i>	Natural killer

<i>NYHA</i>	New York Heart Association functional classification
<i>PA</i>	Pulmonary artery
<i>PAB</i>	Pulmonary artery banding
<i>PAP</i>	Pulmonary artery pressure
<i>Pa CO2</i>	Pressure of carbon dioxide in blood
<i>PAPVR</i>	Partial anomalous pulmonary venous return
<i>PDA</i>	Patent ductus arteriosus
<i>PG</i>	Pressure gradient
<i>PH</i>	Pulmonary hypertension
<i>PPS</i>	Postpericardiotomy syndrome
<i>PR</i>	Pulmonary regurge
<i>PS</i>	Pulmonary stenosis
<i>PT</i>	Prothrombin time
<i>PTT</i>	Partial thromboplastin time
<i>PVCs</i>	Premature ventricular contractions
<i>PV</i>	Pulmonary valve
<i>PVR</i>	Pulmonary valve replacement
<i>PW</i>	Posterior wall
<i>RA</i>	Right atrium
<i>RAE</i>	Right atrial enlargement
<i>RBBB</i>	Right bundle branch block
<i>RPA</i>	Right Pulmonary artery
<i>RV</i>	Right ventricle
<i>RVD</i>	Right ventricular dilatation
<i>RVE</i>	Right ventricular enlargement
<i>RVOT</i>	Right ventricular outflow tract
<i>RVSD</i>	Residual ventricular septal defect
<i>RVSP</i>	Right ventricular systolic pressure

<i>SAS</i>	Subaortic stenosis
<i>SCD</i>	Sudden cardiac death
<i>SD</i>	Standard deviation
<i>SIRS</i>	Systemic inflammatory response syndrome
<i>SGOT</i>	Serum glutamic oxalacetic transaminase
<i>SGPT</i>	Serum glutamic pyruvic transaminase
<i>SPSS</i>	Statistical package for social science
<i>SVC</i>	Superior vena cava
<i>SVS</i>	Supraaortic stenosis
<i>TAPVR</i>	Total anomalous pulmonary venous return
<i>TCPC</i>	Total cavopulmonary connection (Fontan operation)
<i>TEE</i>	Transesophageal echocardiography
<i>TGA</i>	Transposition of great arteries
<i>TOF</i>	Tetralogy of Fallot
<i>TPN</i>	Total parenteral nutrition
<i>TR</i>	Tricuspid regurgitation
<i>TRALI</i>	Transfusion related acute lung injury
<i>TT</i>	Thrombin time
<i>TTE</i>	Transthoracic echocardiography
<i>TV</i>	Tricuspid valve
<i>V/Q</i>	Ventilation \ perfusion ratio
<i>VPS</i>	Valvular Pulmonary stenosis
<i>VSD</i>	Ventricular septal defect
<i>VT</i>	Ventricular tachycardia

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ABSTRACT