

Patient Details

UR

D.O.B

dd/mm/yyyy

Age

Sex

Surname

First Name

Address

Suburb

State

Post Code

H

M

Email

Study Details

Exam ID

22

Date

dd/mm/yyyy

24/07/2012

Institution

Melbourne

Operator

Richard test

TTETOE

Quality

GoodTechnically Difficult

Indication

Agafatfcggf

Height

180.00

Weight

125

BSA

2.4

BMI

38.6

BP

120/40

HR

140

Rhythm

AF

Ventricular Volume (M-mode / 2D)

HypovolaemiaNormalDilated

< 3

< 8

3 - 5.6

8 - 14

>5.6

>14

RV

NormalIncreased

Systolic Function

IncreasedNormalDecreased

> 44

> 65

28-44

50-65

<28

<50

RV

NormalDecreased

Ejection Fraction

LVEDD

6

LVESD

6

FS

15

LVEDA

14

LVESA

5

EF/FAC

64

CO

LVOTd

16

LVOT VTI

35

HR

140

CO

16

CI

6

Left Atrial Filling Pressure (Interatrial Septum Motion)

PSAX / A4Ch

Low LA PressureNormal LA PressureHigh LA Pressure

Systolic bucklingDiastoleMid Systole

Systolic reversalDiastoleMid Systole

Fixed curvatureDiastoleMid Systole

Haemodynamic State

NormalEmptyVaso dilatedPrimary Systolic FailurePrimary Diastolic FailureSystolic & Diastolic FailureRV Failure

Volume

-

Decr

-

Incr

- / Decr

Incr

RV Incr

Systolic Function

-

- / Incr

Incr

Decr

-

Decr

RV Decr

Filling Pressure

-

Decr

-

-

Incr

Incr

Incr

Valve Assessment

Examined

AV

MV

TV

PV

Not Significant

Haemodynamically Significant

Stenosis

Regurgitation

Pericardial Effusion

Atria / PA pressure

LA diam

1

LA area

34

TR Vmax

3

RAP

32

RA diam

6

RA area

45

TVGr

36.0

RVSP

68

Comments

Refer for full echocardiography study

Signature

HARTscan - Extended

AV

LVOTd

16

AVA

108.3

Dim Index

0.5

LVOT VTI

35

AVGp

36

AI jet %

36

AV VTI

65

AVGm

32

AI P1/2t

56

Ao/PA

Ao Root

6.5

Asc Ao

5

PA

5

MV

Radius

1

MV P1/2t

16

Scale

63

MVA

4

CW-MR

588

MVGp

46

ERO

0.4

MVGm

1

Diastolic Function

E

56

S

150

E'

36

A

54

D

E/A

1.04

A dur

300

S/D

4

E/E'

1.56

DT

63

pA dur

200

IVRT

100

LV

LVH

IVSWT

0.6

LV mass

26

Severe PWT

3

LVi mass

230.79

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