

Veterinarni nemocnice AA + Vet

Study ID: 475

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Cardiac

Dimension

2D

RVAWd (2D): 0.498 cm
 RVlDd (2D): 2.26 cm
 AOR Diam (2D): 2.32 cm (Avg.)
 LVOT Diam: 1.80 cm
 PA: 2.32 cm (Avg.)
 RVAWs (2D): 0.533 cm
 LA Dimen (2D): 2.97 cm
 LA Dimen long axis view (2D): 3.84 cm
 RA: 2.64 cm
 RVIDs (2D): 1.39 cm

LA/Ao (2D): 1.28

LVOT Area: 2.53 cm²

MMode

IVSd (MM): 0.982 cm (Avg.)
 LVlDd (MM): 4.51 cm (Avg.)
 LVPWd (MM): 1.01 cm (Avg.)
 IVSs (MM): 1.23 cm (Avg.)
 LVlDs (MM): 3.36 cm (Avg.)
 LVPWs (MM): 1.34 cm (Avg.)

AOR Diam (MM): 2.41 cm (Avg.)

LA Dimen (MM): 2.34 cm (Avg.)

EDV (MM-Teich): 92.7 ml
 ESV (MM-Teich): 46.2 ml
 LA/Ao (MM): 0.969

EF (MM-Teich): 50.1 %
 FS (MM-Teich): 25.3 %

EF Volume and Mass

2D

EDV(MOD-sp2): 88.5 ml

ESV(MOD-sp2): 37.6 ml

EF(MOD-sp2): 57.5 %

SV(MOD-sp2): 50.9 ml

2D

AV area calc: 4.21 cm²

SV (Ao): 63.7 ml

Doppler

AV VTI: 15.1 cm (Avg.)
 AV Vmax: 136 cm/s (Avg.)
 AV Max PG: 7.44 mmHg (Avg.)
 AV Vmean: 79.1 cm/s (Avg.)
 AV Mean PG: 3.21 mmHg (Avg.)
 LVET: 0.207 sec (Avg.)

AV R-R: 0.595 sec (Avg.)

Aortic Valve

AV-HR: 101 BPM

MMode

MV E-F Slope: 16.3 cm/s (Avg.)
 MV E-F Time: 0.112 sec (Avg.)
 MV E-F Dist: 1.75 cm (Avg.)
 MV Vp Slope: 47.9 cm/s (Avg.)

MV EPSS: 0.681 cm (Avg.)

Mitral Valve

Doppler

MV Peak A Vel: 48.3 cm/s
 MV Peak A PG: 0.933 mmHg
 MV Peak E Vel: 76.4 cm/s
 MV Peak E PG: 2.33 mmHg

MV Peak E Vel: 76.4 cm/s
 MV Peak E PG: 2.33 mmHg