

"VELES"

Name: Ushan, Elena Animal: Dog Host: Tramin Thermal Energy...
ID: 20190807-143926-E8DA
No.: 900085000160191...
DOB: 01/09/2018 Age: 11 Months
Gender: Female

Odessa, Levanevskogo str.5
Telephone: +380487601279
Fax:
Website:



Cardiac2
Exam Date: 07/08/2019
Equipment Used: MINDRAY Z6 Vet
Animal Health Center
Ветеринарна лікарня
"ВЕЛЕС"
"Велес"
тел. +38 (048) 760 12 79
e-mail: zooveles@yandex.ua

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2D Measurements

Dimensions

LA/Ao(2D)

LA Diam: 3.14cm

Ao Diam: 2.49cm

LA/Ao: 1.26

MPA Diam: 2.00cm

Ventricle Volume

Simp SP(A4C)

LVLd: 5.06cm

LVA d: 16.06cm²

LVLs: 3.94cm

LVA s: 9.57cm²

EDV(A4C): 45.41ml

ESV(A4C): 20.34ml

SV(A4C): 25.07ml

EF(A4C): 55.21%

CO(A4C): 3.009L/min

HR: 120Bpm

Doppler Measurements

Mitral Valve

MV E Vel: 67.73cm/s

MV E PG: 1.84mmHg

MV A Vel: 39.91cm/s

MV A PG: 0.64mmHg

MV E/A: 1.70

IVRT: 0.056s

Aortic

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Scan0008.jpg



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Comments:

The cavity of the left ventricle is not extended.
 Mitral valve: not changed. Regurgitation: none.
 Diastolic function of the myocardium of the left ventricle is not broken.
 Violation of local contractility of the left ventricle: no.
 Aortic valve: the leaf is not sealed. The amplitude disclosure: normal.
 Regurgitation: none. Aorta: 24,9mm, Left atrium: 31,4 mm.
 IVS: not thickened; Posterior wall LV: not thickened.
 The cavity of the right ventricle is not extended. Tricuspid valve: not changed.
 Regurgitation: non.
 Valve LA: not changed. Regurgitation: non. Pulmonary artery: not expanded.
 Dopplerechocardiography: pathological threads
 VSD: no. ASD: no.
 Pericardial fluid: no.
Conclusion: Heart shaped correctly. The valve apparatus is not changed. Violations of general and intracardiac hemodynamics is not revealed.

Signature(seal):

Date Signed:

Animal Health Center
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