

RESEARCH RESULT No. 000002901 dated

09/04/2023

Patient: QUICKSTEP OF FIRST CAPITAL, golden retriever, 20.12.2022, Female

Owner: Ridkous Svitlana Dmitrievna

Contact information: Kharkiv; tel. +38(067)359 24 20

Appointed by: Ivan Bloschitsin, therapeutic resident departments

The study was conducted by: Ivan Bloschitsin, resident therapeutic department

Ultrasound of the heart by a cardiologist

Aorta

compacted: No

expanded: No. 2.6

Index	Result	Unit	Norm	Deviation
v max	1,54	m/s	0,70 - 1,70	norm

Aortic valve

normal amplitude disclosures:

regurgitation: No

Breast septum

expanded: No

Index	Result	Unit	Norm	Deviation
Systole	1,10		0,00	-
diastole	0,90		0,00	-

Posterior wall of the left ventricle

expanded: No

Index	Result	Unit	Norm	Deviation
Systole	1,30		0,00	-

diastole	0,80		0,00	
----------	-------------	--	-------------	--

left ventricular cavity

expanded: No

Index	Result	Unit	Norm	Deviation
DRC	4,30		-	-
KCP	2,70		-	-

other indicators

Index	Result	Unit	Norm	Deviation
output right ventricular tract	2,60	CM	-	-

pulmonary norm. 18

artery:

Index	Result	Unit	Norm	Deviation
speed flow in pulmonary arteries and max	0,78	m/s	0,70 - 1,50	norm

signs No

pulmonary

hypertension:

LA valve: not amended

Index	Result	Unit	Norm	Deviation
pulmonary vein	1,100	CM	-	-
right Branch LA	1,13	CM	-	-

right norm

atrium (from
the apex):

right ventricle (from the apex): norm

left ventricle (from the apex): norm

mitral valve: not changed (norm)
E 0.67
A 0.47
E/A 1.43

tricuspid valve is not changed:

Diastolic function: not disturbed
left myocardium ventricle:

Violation of local contractility: No
left ventricle:

IVS defect: No

MPP defect: no

pericardial fluid: no

Signs of constrictive pericarditis: No

Index	Result	Unit	Norm	Deviation
Shortening fraction ((KDR-KSR) KDR*100%)	37	%	33 - 50	norm
LP/Ao	1,00		0,00 - 1,50	norm
LV/PVLA	1,00		0,80 - 1,20	norm
who	81,00	мл	-	-

KCO	27,00	Jr	-	-
IF	67	%	-	-

note

Conclusion: During the study, hemodynamic pathologies and heart anatomy disorders were not detected. Heart rate 103 bpm.

Result received: 09/04/2023