

The Certificate of Screening of Heart Diseases

<p>Owner name and adress</p> <p>Urbánková Michaela</p>	<p>Breeders club name and adress</p> <p>CANADIAN BEARDOG Stříbský mlýn 142 E CZ-664 91 Ivančice Czech republik</p>
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Seal Cove's Helene	Newfoundland	
Patient name	Breed	Tatoo No.

fem	21.5.2007	578098100209744
Gender	D. of birth	Microchip No.

I read the microchip No. before the clinical examination.

In the MALEŠOVICE

DATE 14/10/2012

SIGNATURE:

4256
 MVDR. SCHEER PETER, Ph. D.
 66465, Malešovice 67

Weight (kg) 61.0	Heart rate 125/min
Auskultation: normal heart sounds	
Murmur: no	Gallop: no
ECHO	
pericardial effusion: yes	no
M-mode/2D	Mitral valve: normal
LVDs (mm) 23.3	Ao (mm) 29
LVDd (mm) 43.9	LA (mm) 34
LVPWs (mm) 16.4	EF (%) 79
LVPWd (mm) 9	FS (%) 46.9
IVSs (mm) 15.9	EPSS (mm) 5.2
IVSd (mm) 9.5	Other: no

Comment:

Results of examinatio

Clinical and ECHO examination on described patient have not evidence of heart diseases.

In Malešovice

Date: 14/10/2012

Podpis:

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Veterinární klinika MaScHEER, 66465 Malešovice 67
Protokol o echokardiografickém vyšetření

majitel:	p. Urbánková		datum vyšetření		14.10.2012	
pacient:	Seal Cove's Helene * 21/5/2007		hlavní problém		skrining	
živ. druh:	ca	plemeno:	Newfoundland		m (kg)	61
2D/M-mode	diast. (cm)	syst. (cm)	norma dia.	norma sys		norma
RVW	0.53	0.9		HR	1/min	133
RVD	1.5	0.9		LVESV	ml	18.7
IVS	0.95	1.59	1.19	LVEDV	ml	87.2
LVD	4.39	2.33	5.37	IVSFT	%	67.4
LVPW	0.9	1.64	1.14	LVDFS	%	46.9
EF (%)	79	CO (l/m)	9.1	LVPWFT	%	82.2
		SV (ml)	68.5	EPSS	cm	0.52
LV Volume	diast.	syst.		LVET	s	0.68
A4C			EF (%)	#DIV/0!	ACS	cm
A2C			CO (l/m)	#DIV/0!	LA	cm
Biplane	#DIV/0!	#DIV/0!	SV (ml)	#DIV/0!	Ao	cm
			EF.slope (cm/s)		LA/Ao	1.17
Mitral			norma	LVOT		norma
E:A				VTI	cm	11.7
E	cm/s		60-100	Vmax	cm/s	100.5
E PG	mmHg			Vmean	cm/s	47
A	cm/s		30-70	PGmax	mmHg	4.04
A PG	mmHg			PGmean	mmHg	0.88
PHT	ms			LVOT D	cm ²	2.11
MVA	cm ²			LVOT area	cm ²	3.49
Aortic			norma	Tricuspid	TVreg	dopřed.
VTI	cm			TVreg/E	cm/s	51.1
Vmax	cm/s		90-150	PGmax	mmHg	1.041
Vmean	cm/s			Pulmonic	RVOT	PV
PGmax	mmHg		<2,25	VTI	cm	
PGmean	mmHg			Vmax	cm/s	70-120
AVA	cm ²			Vmean	cm/s	
SV	ml			PGmax	mmHg	<2,25
CO	l/m			PGmean		
další						
délka LK		RA 2D		Poznámky:		
LVDd		LA 2D	4.5			
I.S.	#DIV/0!	RVOT				
		PV				