



Ime:
Name: **PAVAROTTI-KIKO EL BOSK**

JR JR 78901 Nb



Rasa:
Breed: **DEUTSCHER BOXER**

Boja - Colour: *Brindle*

EXPORT

Oštenjen:
Date of birth: **5/09/2012**

Odgajivač - Breeder: "EL BOSK" BOSANČIĆ MILORAD, Šimanovačka 88, GOLUBINCI

Dlaka - Coat: *short*

Pol - Sex: *male*

I	II	III	IV
OTAC - SIR KAS V. WORDANIS /5/ 3CAC HD-A ED-1 IBC-Jugendsieger NL JSZ-V1 CHYU Upisan: JR 78145 Nb Oštenjen: 8/12/2007	ESAU FAN OPTICA-STATE NHSB 2570057 NJK '08, HD-A PANDORA V.WORDANIS NHSB 2404335 HD-A	DAKOTA LOI 04/6798 ATIBOX V1 JJSg SLO JJSg OST JJSg CH JJSg CRO JJSg SW Aibox 2007 CYRAN FAN OPTICA -STATE NHSB 2396672 HD-A URBAN V.WORDANIS NHSB 2087632 NEB & INT.KAMP.BOSSE'98 NOORS KAMP. FABULEUS FABY VAVONABOX NHSB 2112678 HD+	KABIR DEI CENUTRIONI, LOI 01/117929 INDIRA DELL'ANTICO SQUERO, LOI 01/140989 CIRO DELLA BARBARIGA, NHSB 2325589 PEGGY V. ADELTROTS, NHSB 2292482 TITAN DE LOERMO, NHSB 1850311 LUXE V.WORDANIS, NHSB 1893286 QUEMAX DEL TRINITAD, LOSH 693651 KAYA V.D.LEEUWENDIJK, NHSB 1767433 KABIR DEI CENUTRIONI, LOI 01/117929 INDIRA DELL'ANTICO SQUERO, LOI 01/140989 EROS V.D.MEERPAAL, NHSB 2527204 LANA EL BOSK, JR 75757 Nb MI-VI-SI HECTOR, JR 83481 Nb EUROPA DELL FER-CO, JR 74595 Nb KREKKER FALCO, JR 83624 Nb ANETT "SA TISE", JR 82736 Nb
MAJKA - DAM HERA SA TISE /5/ Upisan: JR 78487 Nb Oštenjen: 29/08/2011 N° 002629 DATE: 24/06/2014	JULIUS-ŽUKA EL BOSK JR 77410 Nb /5/ CACIB 2RCACIB 6CAC RCAC HD-B PETRA "DELL FER-CO" JR 76980 Nb /5/ CAC	DAKOTA LOI 04/6798 ATIBOX V1 JJSg SLO JJSg OST JJSg CH JJSg CRO JJSg SW Aibox 2007 GANA EL BOSK JR 76556 Nb /5/ "Car Lazar" Jug.SG PRIM BENI OD MOLSKIH DRAGULJA JR 75507 Nb /5/ CAC MERLI "SA TISE" JR 83884 Nb /5/ PRIM	
Tetovir broj: 688091000021793 Tattoo N°: Chip:		I. General Secretary of KSS certify that here above information is correct and reliable:	

VETERINARY CERTIFICATE OF HEART TESTING
(VETERINARSKI CERTIFIKAT ZA TESTIRANJE SRČANIH OBOLJENJA)
Veterinary clinic "NOVAK", Belgrade, Veselina Masleše 55, ++381 11 2851 856,
www.vetnovak.com

Patient information (informacije o pacijentu)

Date(datum): 16/05/14

Name (ime): Pavarotti-Kiko El Bosk

Case Number (broj evid.): 15971

Microchip number (broj mikročipa): 688091000021793

Species (vrsta): dog/pas

Breed (rasa): Boxer/bokser

Sex (pol): M

Age(starost): 05/09/12

Weight (težina): 35.6kg

Owner's name and address (ime i adresa vlasnika): Milorad Bosančić, Šimanovačka 88, 22308 Golubinci, Serbia

*I certify that the dog presented for the examination is the dog/cat identified above.
(ovom potvrđujem da je gore opisani pas/mačka onaj koga sam doveo na pregled)

*I agree that this information being used (in confidence) by veterinary surgeons or geneticists researching into the problem of hear disease in dogs and cats.
(Saglasan sam da informacija koju veterinar dobije ovim pregledom može (anonimno) da se koristi od strane veterinara ili genetičara koji se bave srčanim problemima pasa i mačaka)
* I agree to the information being collated by nominated person committee or breed council (where applicable) and published according to breed guidelines.
(Saglasan sam da informacija o pregledu može biti prikupljena od ovlašćene komisije ili odgajivačkog saveta (tamo gde postoji) i objavljena u skladu sa preporukama za rasu)

Owner's signature (potpis vlanika)

Date and place(datum i mesto):16/05/14 Belgrade

Auscultation (auskultacija):

I could not detect the presence of any obvious heart murmur in the dog at the time of examination (0/6)
(Za vreme pregleda nisam otkrio prisustvo bilo kakvog očiglednog srčanog šuma (0/6))

✓ I detected a murmur grade 1 /6 intensity, systolic
(Otkrio sam srčani šum intenziteta 1/6, koji je sistolični PMI)

ECG findings

Normal sinus arrhythmia, frequency 70 b/min, no VPCs in 5 min. trace.
(Normalna sinusna aritmija frekvencije 70 udara/min, bez VPK u zapisu od 5 min.)

Doppler (Dopler):

Aorta

subcostal (subkostalna)

✓ parasternal (parasternalna)

V max.2.08 m/s

signs of insufficiency (znaci insuficijencije) ☐ yes (da) ☒ no (ne)

flow (protok) ☒ laminar (laminarni) ☐ turbulent (turbulentni)

Macroscopic changes of the valves (markoskopske promene na zaliscima)

☐ yes (da) ☒ no (ne)

A.pulmonalis

left (leva str)

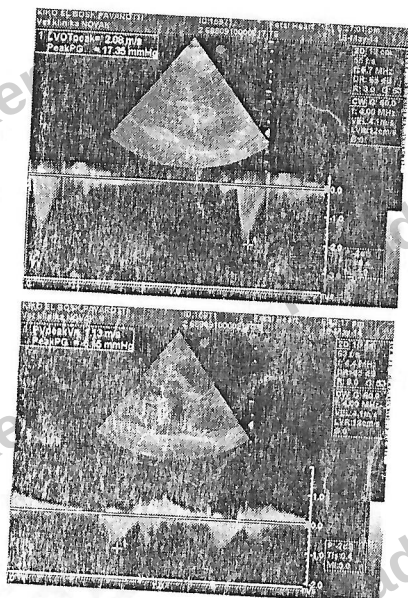
✓ right (desna str)

V max.1.13 m/s

signs of insufficiency (znaci insuficijencije) ☐ yes (da) ☒ no (ne)

flow (protok) ☒ laminar (laminarni) ☐ turbulent

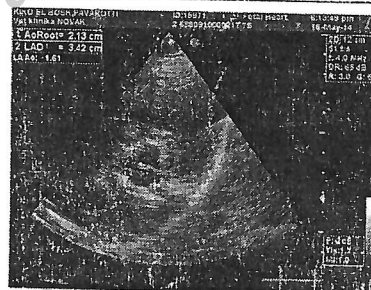
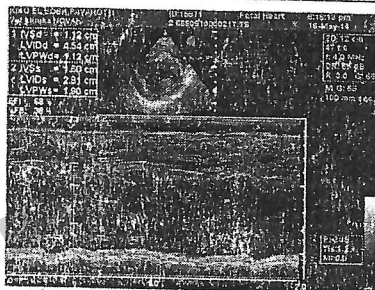
(turbulentni) Macroscopic changes of the valves (markoskopske promene na zaliscima) ☐ yes (da) ☒ no (ne)



Slobodan Novak preduzetnik
VETERINARSKA AMBULANTA
NOVAK
BEOGRAD, Veselina Masleše 55

Doppler Measurements		Normal
Aortic Flow (m/sec)	2,08	< 2.4
Aortic PG (mm Hg)	17,3	
Pulmonic Flow (m/sec)	1,13	< 1.63
Pulmonic PG (mm Hg)	5,1	

M-mode Echocardiographic Measurements BOXER			Normal	Range
Septum - d (mm)	11,2		8,3	16,1
LV chamber - d (mm)	45,4		29,0	48,0
LV wall - d (mm)	11,2		9,0	15,5
Septum - s (mm)	16,0		8,1	24,6
LV chamber - s (mm)	28,1		16,7	33,0
LV wall - s (mm)	19,0		12,2	21,6
Fractional shortening (%)	38,1		33,0	46,0
Heart rate	70			
Aorta (mm)	21,3		18,2	26,9
Left atrium (mm)	34,2		19,6	32,6
LAAO	1,61		0,8	1,7
EPSS (mm)	2,6		< 7.7	
VSd/LVd	0,25			



The Results of Heart Examination
Rezultati pregleda srca

Grade/stepen

✓ No signs of pulmonic or aortic stenosis / Nema znakova pulmonalne ili aortne stenoze 0

□ Mild aortic stenosis (2.25- 3.5 m/s) / Blaga aortna stenoza

1

□ Middle aortic stenosis (3.5 – 4.5 m/s) / Srednja aortna stenoza

2

□ Severe aortic stenosis (more then 4.5 m/s) / Teška aortna stenoza

3

□ Mild pulmonic stenosis (2.25 – 3.5 m/s) / Blaga pulmonalna stenoza

1

□ Middle pulmonic stenosis (3.5 – 4.5 m/s) / Srednja pulmonalna stenoza

2

□ Severe pulmonic stenosis (more then 4.5 m/s) / Teška pulmonalna stenoza

3

Date and place (datum i mesto): 16/05/14, Belgrade

Examined by (pregled izvršio): Nikoleta Novak, BVSc MRCVS

Slobodan Novak preduzetnik
VETERINARSKA AMBULANTA

NOVAK
BEOGRAD, Veselina Masleše 55

**NCSU, COLLEGE OF VETERINARY MEDICINE
VETERINARY GENETICS LABORATORY**

<http://www.cvm.ncsu.edu/vhc/csds/vcgl/index.html>

RB228 1060 William Moore Drive

RALEIGH, NC 27607

Phone: 9195133314 Fax:

Owner: CRYSTAL MCFARLANE

OKOTOKS, AB T151A2

Veterinarian: DR.
PARADIGM BOXERS

[REDACTED]
[REDACTED] AB T151A2

[REDACTED]

Fax

Accession Number: CG14-01413

Received: 09/30/2014 **Reported:** 10/06/2014

Species: CANINE

Breed: BOXER

Sex: M **Age:** 2Y

Animal ID: PAVAROTTI KIKO EL BOSK

Case Ref#:

Specimen: SWB

Results:

BOXER ARVC Negative

**GENETIC
INFO**

Arrhythmogenic right ventricular cardiomyopathy (arvc) is a fairly common form of heart disease in the boxer dog. It is inherited and our laboratory has identified a mutation responsible for the gene in some boxers. However, it should be noted that in human beings with the same disease, there are many different genetic mutations which can cause this disease. We do not yet know if this is the only mutation in the boxer or if there will be many different mutations. Please keep in mind that we are continually learning about this disease and recommendations will be altered as we obtain more information. Currently our interpretation of the test is:

Negative results:

The absence of the mutation in this dog, does not mean that it will never develop the disease. It means that it does not have the only known mutation that can cause the disease in the dog at this time.

Positive results:

Dogs that are positive for the test will not necessarily develop significant heart disease and die from the disease. Some dogs will develop a very mild form of the disease and will live quite comfortably, some may need treatment.

Importantly, breeding decisions should be made carefully. At this time we have do not yet know what percentage of boxers will be positive for the mutation. However, removal of a significant number of dogs from the breeding population could be very bad for the boxer dog breed. Remember that dogs that carry this mutation also carry other important good genes that we do not want to lose from the breed.

c:\dlabrpt\dlabrptCG14-01413.html



HIP-ELBOW DYSPLASIA - INTERNATIONAL CERTIFICATE (displazija kukova-displazija laktova-internacionalni sertifikat)

X-RAYS MADE ON (radiografski pregled)

OF THE DOG (psa) 12.05.2014.

BREED (rasa) NEMAČKI BOXER

NAME (ime) PAVAROTTI-KIKO EL BOSK

SEX (pol) MUŠKI

BIRTH DATE (datum rođenja) 5.09.2012.

STOOD BOOK (priplodni registar) KSS-KINOLOŠKI
SAVEZ SRBIJE

REGISTRATION N^o (No registra) JR 78901

TATOO/CHIP N^o (tetovir No-mikročip No) 688091000021793

OWNER (vlasnik) BOSANČIĆ MILORAD

ADDRESS (adresa) ŠIMANOVAČKA 88, 22 308 GOLUBINCI, SRBIJA

CLASSIFICATION - KLASIFIKACIJA

HIP (kukovi)

~~A~~ **B** ~~C~~ ~~D~~ ~~E~~

ELBOW (laktovi)

~~0~~ ~~1~~ ~~2~~ ~~3~~

CIRCLE THE RELEVANT
ZAOKRUŽI RELEVANTNO

THE EVALUATION WAS MADE (procena napravljena)

ON (na) 12.05.2014.

BY (od strane)

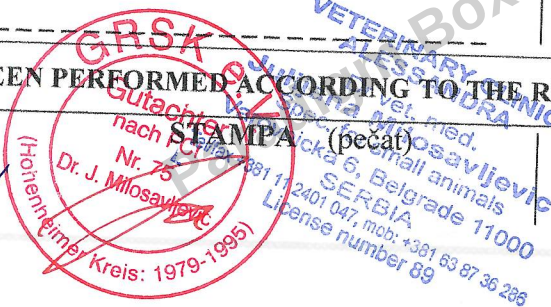
Julijana Milosavljevic, DVM spec. za male zivotinje

THE PROCEDURE HAS BEEN PERFORMED ACCORDING TO THE RULES OF F.C.I.- PROCEDURA JE NAPRAVLJENA PO PRAVILIMA F.C.I.

SIGNATURE (potpis)

SIGNATURA (potpis)

STAMPA (pečat)





Degenerative Myelopathy DNA Test

Case Number: 50089

Owner: Crystal McFarlane

[REDACTED]
[REDACTED]
Canada

Canine Information

DNA ID Number: **90495**

Call Name: **Kiko**

Sex: **Male**

Birthdate: **05/09/2012**

Breed: **Boxer**

Coat Color: **Brindle**

Registered Name: **Pararotti Kiko El Bosk**

Registration Number:

Microchip/Tattoo: **6880910000217937; JR78901**

Report Date: 10/1/2014

DNA Result: **Clear (2 copies of the normal allele)**


Matt Shaunessy, Senior Scientist