## DK HIP (HD) AND SHOULDER (OCD) CERTIFICATION (Sept 2021)

This information is provided so that you will be familiar with the requirements for submitting your DK's radiograph(s) for evaluation. A note to your veterinarian is also provided, as well as examples of the required form **to be signed by you and your veterinarian**, and an English translation of the German form.

**THE FOLLOWING INFORMATION** *MUST BE* **MARKED ON ALL RADIOGRAPHS** (easily typed in, with digital radiology equipment): **Registered name** of dog (not call name); **ZB. Nr**; **Microchip number**; **Date of Birth** (day.month.year); **Date of x-ray** (day.month.year). Other *desirable information to include:* owner's name; clinic logo.

## **CONCERNING THE RADIOGRAPH PROCEDURE:**

1. **If your dog is in heat**, consider delaying the radiographic procedure. During the estrus (heat) cycle, pelvic ligaments may be somewhat relaxed, which could possibly result in a diagnosis of hip dysplasia in a dog which is actually normal. (this has happened recently, and radiographs were re-submitted at a later date and the dog was found to be HD-free)

2. Your dog must be sedated. You cannot obtain quality radiographs without sedation, and in fact, this is a requirement that your vet will sign off on in the German form. There are reversible sedatives available, and the dog can walk out of the clinic 15 minutes after the procedure is completed.

3. **Before you present your dog for the procedure**, take him out for a walk, so he can empty his bowels before the radiographs are taken. A better radiograph will be the result.

4. Information for you to fill out and for your veterinarian to sign is provided below. The HD evaluation form in German must be signed by your veterinarian, certifying that he/she has examined the dog, verified the microchip (and tattoo, if present), used appropriate sedation, and entered the required data on the radiograph. An English translation of the form is provided so that you both understand what is required, but the German form is what I need sent to me. YOU fill out the information for your dog and yourself, so the veterinarian will know exactly what has to be included on the radiograph image.

5. Review the radiograph with your Vet before you leave, to ensure that you are getting what you need.

## SUBMISSION OF HD PACKET

## WHAT I NEED:

- 1. jpeg of the radiographs. No disc, as I don't have a disc reader, and a jpeg goes to Germany
- 2. jpeg of the ahnentafel, both sides. I will need the original for signing, but a jpeg will go to Germany.
- 3. jpeg of the signed X-ray examination sheet (THE GERMAN ONE, not the English translation)
- 4. **Payment**. (PayPal (on the club website, NOT to me) is best, but a check made out to the club is ok). \$75 for HD and OCD evaluation.
- 5. **Your contact information** (for my files and for Records in Germany). Also, please indicate if you are with NADKC or DKGNA, as I am serving as the HD and OCD coordinator for both clubs, and I keep separate records.

I will need your original Ahnentafel for signing when results come in, but emailing me the jpeg will allow me to get the data transferred to Germany quickly. If you need to keep the original ahnentafel (eg for an upcoming test), that is not a problem, as the jpeg copy is what I send to Germany.

Jeffrey H. English, DVM 4602 Willow Bend Rd, SE Decatur, Al 35603 jhenglish@mindspring.co m (256) 318-1550

### **CORRECT RADIOGRAPH OF HIPS**

A. Includes entire pelvis and stifles (knees)

B. Note that femurs (red arrow) are parallel, and that patellae (knee caps, green arrow) are centered over the joint, indicating correct positioning of the dog.

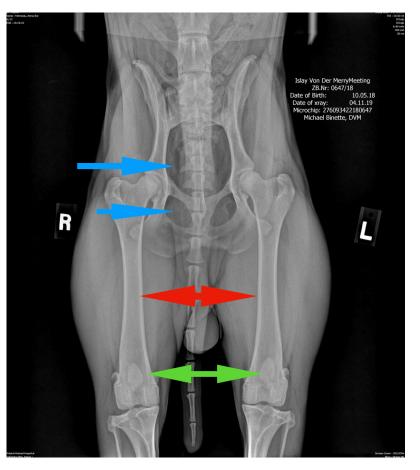
C. Note that openings (one large, two small, blue arrows) in the pelvis are symmetrical in shape, indicating correct rotational placement of the dog.

D. Note that right and left markers are placed in the radiograph, for reference.

E. Note that the identification information (example below) is permanently placed on the radiograph. With digital radiology used by almost all vets today, it is easy to type in the required information on the image.

### **SHOULDERS for OCD evaluation**

A radiograph of each shoulder is required. The **same information is required on these radiographs** as for the Hip radiographs. The subject shoulder is pulled forward, so that the area of interest (caudal aspect of the



humeral head) is clearly viewed (red arrow), with no anatomical obstructions (eg, the trachea). Your veterinarian is familiar with this positioning.





# DEUTSCH - KURZHAAR - VERBAND E.V.

Stand 15.11.2019

Röntgenuntersuchungsbogen

Name des Hundes:				
Wurfdatum:	Geschlecht:	Rüde	Hündin	
ZB-Nr.:	Chipnr./Tätonr:			
Name und Anschrift de	s Eigentümers (Bitte in Druckschrift ausfüllen):	Der Eigentümer des Hundes bestätigt mit seiner Unterschrift die Identität des geröntgten Hundes, die		
Name:	Richtigkeit der Angaben auf diesem Befundboger erklärt, dass keine Operationen oder Manipulatio vorgenommen wurden, die geeignet sind, die Da			
Strasse:		lung der Hüftgelen das Eigentum an d	nke zu beeinflussen. Er überträgt der Röntgenaufnahme auf den	
PLZ/Wohnort:		Deutsch-Kurzhaar seiner nachfolgene	r-Verband e.V. und bestätigt das mit den Unterschrift:	
Telefon:		Eigentümer		

Bestätigung des Röntgentierarztes (nur vom Röntgentierarzt auszufüllen):

- 1. Die Ahnentafel wurde vor Anfertigung der Röntgenaufnahme vorgelegt
- 2. Die Täto-/Chip-Nr. wurde überprüft, sie ist mit der in der Ahnentafel verzeichneten Täto-/Chip-Nr. identisch.
- 3. Die Röntgenaufnahme ist fälschungssicher mit dem Namen des Hundes, der Täto-/Chipnummer, dem Wurfdatum und dem Datum der Röntgenaufnahme gekennzeichnet.
- 4. Der untersuchte Hund wurde ausreichend bis zur Muskelerschlaffung sediert.
- 5. Es wurden keine unerlaubten Techniken angewendet, die den Sitz der Femurköpfe in der Hüftpfanne verbessern.

Ich übetrage das Eigentum an der Röntgenaufnahme auf den Deutsch-Kurzhaar-Verband e.V. und bestätige das mit meiner nachfolgenden Unterschrift:

Datum Unterschrift/Stempel des Tierarztes				
Gutachten (Nur vom Gutachter auszufüllen):         HD-Gutachten         HD       A       1       2       HD-frei         HD       B       1       2       Übergangsform/Grenzfall         HD       C       1       2       Leichte HD         HD       D       1       2       Mittlere HD         HD       E       1       2       Schwere HD	Die Unterlagen (Original Ahnentafel, Röntgenuntersuchungsbo- gen, Röntgenbild Original oder hochgeladen auf www.myvetsxl.com) sind einzureichen bei: Tierärztliche Klinik für Kleintiere Dr. Wolfram Lemmer Bogenweg 10 35085 Ebsdorfergrund-Heskem Das Gutachten wird erst nach Eingang der Auswertungsgebühr in Höhe von 30 € für HD und ggf. zusätzlich 20 € für OCD erstellt. Bankverbindung: IBAN: DE42 5139 0000 0036 0645 01 BIC: VBMHDE5F			
Übergangswirbel	OCD-Schulter			
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emerkungen:				
Datum Unterschrift/S	tempel des Gutachters			

Red circle: To be completed by the owner Blue circle: To be dated and signed by the veterinarian Green circle: Will be completed and signed in Germany

	X-ray Examination Sheet				
Name of dog:					
Birth Date:		Sex:		Male	Femal
ZB-Nr.:		Chip nr.	/Tattoo nr:	:	
Name and Addre	ss of Owners (P	lease complete in t	lock letters	identity of th	nature, the owner of the dog e x-rayed dog, the correctne
Name:				operations of	on this report sheet and dec or manipulations have been
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ZIP/CITY:					
- Phone:				Owner	
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#### Dear Veterinarian,

One of the absolute requirements that a Deutsch Kurzhaar must have in order to be allowed to breed within the German system is that he/she is free of hip dysplasia (HD) and Osteochondritis Dissecans (OCD). Thus, this evaluation is extremely important to the owner who is presenting this dog to you. Positioning is the same as for OFA radiographs; however, in Germany, the hip evaluation methodology utilizes the Norberg Angle, which makes correct positioning essential for the optimum score. I enclose examples of correct positioning for both the hips and the shoulder.

The evaluation form (In German) must have the veterinarian's signature, indicating that the dog's microchip matches his registration papers, that the dog was adequately sedated for the procedure, and that the required information is provided in the radiographic image. A translated copy of the form is provided for illustration, but the German form is what I need signed. Information that **MUST** be provided in the radiograph in order for it to be acceptable in Germany is listed below, and **should be provided for you by the owner:** 

Registered name:	
ZB. Nr. (registration number)	
Gew. am: (birth date, day/month/year)	
Microchip #	
Date of radiograph:	
0	

All that I require for submission to Germany is a good quality jpeg image of the radiographs. The owner will take care of submission of registration paperwork and payment to the club. I appreciate your assistance in getting the optimal scores for this dog.

Jeffrey H. English, DVM HD and OCD coordinator Decatur, Alabama

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