

Notes for Veterinarian for Purebred Stallion Pre-inspection examination

Grading of Recurrent Laryngeal Neuropathy

- Grade 1 All movements, both adductory and abductory, are synchronised at rest and after exercise. Any appearance of asymmetry arises as an artifact of the position of the endoscope; the perspective distortion is cancelled when the left and right nostrils are used in turn. This being the case a "mirror" effect operates such that when the endoscopy is performed through the right nasal passage, the right arytenoid may appear less abducted and vice versa.
- Grade 2 All major movements are symmetric with a full range of adduction and abduction. Transient asynchrony flutter, or delayed or biphasic abduction may be seen, especially of the left arytenoid.
- Grade 3 Although the left arytenoid is still capable of full abduction, activity is generally reduced on the left when compared with the right, with periods of prolonged asymmetry, particularly during quiet movements. Full bilateral abduction can be stimulated transiently by partial asphyxiation using nostril occlusion, but is not sustained.
- Grade 4 The left arytenoid is no longer capable of full abduction and during adduction, compensation by the right arytenoid crossing the midline may be evident. Asymmetry is marked, but residual movements are present.
- Grade 5 True hemiplegia active movement is completely absent on the affected side and the "slap" test does not provoke any response.

Reference: J. G. Lane in "Equine Endoscopy" 2nd Edition, Edited by J. L. Traub-Dargatz and C. M. Brown

Note for Veterinarians regarding the grading of **Recurrent Laryngeal Neuropathy**

Grade 1, 2, 3, 4 and 5 (Lane System explained)					
Standard of interpretation	Standard of interpretation				
required -Class 1- or -Class	for -Class 3- classification				
2- in the case of IDHSNA	on the IDHSNA Irish				
Irish Draught Horse	Draught Horse Studbook				
Studbook as appropriate.	as appropriate.				
• Grade 1: with no	• Grade 2 with an				
abnormal inspiratory	abnormal inspiratory				
noise	noise				
• Grade 2: with no	• Grade 3				
abnormal inspiratory	• Grade 4				
noise	• Grade 5				
• Grade 1: with an	• Grade 1 with an				
abnormal inspiratory	abnormal inspiratory				
noise provided the	noise where there is				
noise is not caused by	no satisfactory				
any of the unsuitable	explanation for the				
conditions	noise.				
	 Symptoms of soft 				
	palate paralysis				

Note: Lunging is a compulsory part of the wind examination. Where the owner or examining veterinarian considers that the horse should not be lunged on welfare grounds or for any other reasons, then he is unsuitable for examination and will be classified as -Class 3- in the case of Irish Draught stallions.

- 1. Please use stallion's registered name on all documents.
- 2. See Page 4 for additional information on conditions.
- 3. Any concerns regarding the examination and/or the horse can also be noted on a separate sheet of paper and submitted with the documentation to the registration officer.
- 4. Please complete and sign pages 2 and 3. Documents may be scanned and emailed directly to the Registrar. Please feel free to contact the registration officer should you have any questions or require clarification of these documents. The registration officer can be reached at:

Allison DeLong PO Box 446 Bunnlevel, NC 28323

Cell: (406) 540-2199 Email: IDHSNA@hotmail.com

Thank you!



Name of Sta	llion:			Registration Number:			
Date of Exan	nination:			Location of Examination:			
Heart:	Norm	al Abnormal	(please circle)	Movement: Evidence of lameness (give possible reasons)			
Remarks:							
				Evidence of Shivers, strin	ghalt or wol	bler syndrom	ie:
Eyes:	Norn	nal Abnormal	(please circle)	Remarks:			
Remarks:				Examination of Genitalia	Normal	Abnormal	(plages sizels)
				Remarks:	Normai	Abnormal	(please circle)
Mouth::	Norm	al Abnormal	(please circle)	Remarks:			
Remarks: e.g	-						
				Evidence of Hernia:	Yes	No	(please circle)
				Remarks:			
Limbs includi	ing feet. A	Allowance should be mad	e for obvious injury				
Left fore:				Evidence of Sarcoids:	Yes	No	(please circle)
				Remarks			
Right fore:							
Left Hind:				Evidence of Allergies:	Yes	No	(please circle)
				Remarks:			
Right Hind:							

Lunging and Standing Endoscopic Exam

ry	(please circle)
t Yes	No (please circle)
te: Yes	No (please circle)
I	
Yes	No (please circle)
	Yes

Signature:

Date:



CERTIFICATIONS AND DECLARATIONS

(Must be completed by the examining veterinarian)

Note to Veterinarian Completing this document: The IDHSNA's designated veterinarian will be solely responsible for interpreting the x-rays therefore no evaluation of x-rays is necessary.

I hereby certify that:

1. I have received a total of 4 pages in this packet from the horse owner.

AND

2 🗆 I have this day examined the above-described stallion having identified him from his IDHSNA Registration document and / or other IDHSNA provided.

OR

□ I have examined the above-described stallion and verified his identity through review of an IDHSNA provided marking chart, DNA sampling and / or microchip verification.

AND

3. I have taken appropriate samples from this stallion for testing for Equine Viral Arteritis (EVA) that have been sent for analysis with instruction to send results directly to the Registration Office of the Irish Draught Horse Society of North America.

AND

4. The owner has presented me with a current negative equine infectious anemia test (coggins) for this stallion

OR

□ I taken appropriate blood samples from this stallion for testing for Equine Infectious Anemia (EIA) that have been sent for analysis and that the owner of the stallion has agreed that results will be sent directly to the Irish Draught Horse Association.

AND

5. I declare that neither I nor any members of this practice have any vested interest in the stallion which is the subject of this examination.

AND

6. According to IDHSNA inspection rules, a horse must be denied breeding privileges if one of a number of listed conditions is found to be present by the inspection veterinarian, and that condition has a high probability of being hereditary, and the condition presents a concern for approving a horse as a breeding animal. This does not include conditions relating to X-Rays.

After examining this horse, the following statement best represents your opinion:

□ The horse does NOT exhibit any condition(s) which has a high probability of being hereditary or present breeding concerns.

OR

□ The horse does exhibit condition(s) which have a high probability of being hereditary or present breeding concerns

Please return the 2 pages with signatures (page 2 and page 3) directly to the IDHSNA Registrar. See page 1 for email and contact information.

	Stamp
Name (print):	
Signature:	
Date:	



NOTES FOR THE EXAMINING VETERINARY

Every purebred stallion presented for inspection with the IDHSNA will have provided a set of 20 x-rays which are assessed by a single IDHSNA-designated veterinarian for these same conditions. For the purposes of this clinical exam, unsuitable conditions that would be properly diagnosed by x-ray would not fall into the scope of your exam. This list is a guide to the types of conditions to consider but should not been viewed as a checklist.

<u>Unsuitable Conditions</u>: Taking age and competition history into account, horses with evidence of disease, injury or physical abnormality likely to affect the animal's usefulness as a breeding animal are not eligible for Classification as Irish Draught Class 1 or Irish Draught Class 2.

The list of conditions that are considered unsuitable includes:

- Defective genital organs including cryptorchidism.
- Respiratory conditions including recurrent laryngeal neuropathy, subepiglottic cyst, rostral displacement of the palatopharyngeal arch, and abnormal epiglottic cartilage, and recurrent airway obstruction.
- Pharyngeal conditions including cleft palate and dorsal displacement of the soft palate.
- Parrot mouth and other dental conditions considered undesirable.
- Neurological conditions including cervical stenotic myelopathy, hyperflexion of the hindlimb (stringhalt), shivering and polyneuritis equi.
- Skin conditions including gross and multiple sarcoids, dermal allergy (sweet itch) and hernia.
- Ocular conditions including blindness, anterior uveitis and cataract. Wall eye will require further specialist examination.
- Respiratory conditions including recurrent airway obstruction.
- Tracheal scar.
- Pathological cardiac murmurs (if mild may require further evaluation).
- Deafness.
- Musculoskeletal conditions including:
 - Osteochondrosis and other defects of endochondral ossification
 - Palmar/plantar first phalanx osteochondral fragments
 - Subchondral bone cysts
 - Osteoarthritis or Periarticular newbone of the phalangeal joints (ringbone)
 - Ossification of the collateral cartilages (sidebone)
 - Osteoarthritis of the tarsus (bone spavin)
 - Distension of the tarsus (bog spavin)
 - Distension of the tarsal sheath (thoroughpin)
 - Plantar tarsal soft tissue enlargement (curb)
 - Multiple splints
 - Defects of the navicular bone and associated structures
 - Bony enlargements (will require further evaluation with radiographs prior to acceptance. e.g. enlarged fetlock)
 - Unequal sized feet (will require radiographic examination)

Horses can also be excluded if they exhibit temperament deemed unsuitable in a breeding animal or showing evidence of vices. This is not a definitive list; other conditions may be deemed to be undesirable for a breeding animal.