



राजअनुके  
NRCE

# भा.कृ.अनु.प.-राष्ट्रीय अश्व अनुसंधान केन्द्र

सिरसा रोड़, हिसार - 125001 (हरियाणा) भारत

## ICAR - NATIONAL RESEARCH CENTRE ON EQUINES

Sirsa Road, Hisar - 125 001 (Haryana) INDIA



**Dr. B.N. Tripathi**

MVSc, PhD, DICVP, FNAVS, FIAVP  
Director

F. No.PA/Dir/Glanders/ 414-419  
Date: 7 May 2019

To

The Director  
Department of Animal Husbandry (Govt. of NCT of Delhi)  
Room No. 98-101, Old Secretariat,  
Tis Hazari, Delhi 110054

Sub: Incidence of Glanders in eight horses at Mangolpuri and Neb Sarai in New Delhi-reg

Sir,

This is with reference to 18 horse serum samples received from Brooke Hospital India on 26.04.2019 for glanders testing. After getting serological positive reaction with four samples, NRCE immediately contacted concerned VO of Brooke Hospital & VO of Govt. of NCT of Delhi. NRCE team visited Mangolpuri & Neb Sarai for collection of samples from glanders suspected equines. In this context, 49 horse serum samples were collected & received from Veterinary Officer, Disease Diagnostic Laboratory, Palam, New Delhi for glanders surveillance vide letter D.No.-173 dated 02.05.2019. Eight horses are found to be serologically positive for glanders by CFT and seven animals need to be resampled for retesting (details enclosed). Rest of the samples are presently negative for glanders (by CFT). **Repeat samples should be immediately (Within 7 days) submitted to NRCE for further confirmation. Necessary actions under the provisions of Infectious Diseases Act 2009 (Prevention and Control of Infectious and Contagious Disease in Animals Act 2009) in vogue in the State may be taken immediately.** The equines housed with glanders positive horses in the same premises may be monitored for the disease by serological testing under strict supervision of the veterinary authority and must also be segregated immediately. **You are requested to collect serum (20-30 ml), nasal swab, needle aspirate from unopened nodules from positive animals before euthanasia & send it to NRCE for serum repository & bacterial isolation**

In light of this result, it is recommended that equine movement to and from this and adjoining areas should be brought under strict regulation. Considering that this is a notifiable disease, necessary precautions and zoo-sanitary measures to prevent spread of the disease need top priority. The equines in adjoining areas may also be surveyed at regular interval for glanders testing for de-notification. ICAR-NRCE being the referral laboratory of Department of Animal Husbandry, Dairying and Fisheries, MOAFW, GOI, is available to help by providing the testing services on priority, please.

Action (s) taken and disease situation amongst equines in the area may be monitored and intimated.

Yours faithfully,

(B.N. Tripathi)

Encl: As above

Cc:

- The Animal Husbandry Commissioner, Deptt. of Animal Husbandry Dairying and Fisheries, Ministry of Agriculture & Farmers Welfare, GOI, Krishi Bhawan, New Delhi-110 001
- The DDG (AS), Indian Council of Agricultural Research (ICAR), Krishi Bhawan, New Delhi-110 001
- The DG (RVS), QMG's Branch, Army Headquarters, West Block-3, RK Puram, New Delhi-110 066
- Director of Health Services ,F-17, Karkardooma, Delhi-110032 with request to send in contact human serum samples for glanders testing.
- Dr. Satya K. Baalasundram, Vety. Officer, Disease Diagnostic Lab, Animal Husbandry Unit, Govt. of NCT of Delhi, Vety. Hospital Complex, Palam, New Delhi-110045

Lab 016

(B. N. Tripathi)



# भा.कृ.अनु.प.-राष्ट्रीय अश्व अनुसंधान केन्द्र

सिरसा रोड़, हिसार-125 001 (हरियाणा)

ICAR-NATIONAL RESEARCH CENTRE ON EQUINES

Sirsa Road, Hisar- 125 001 (Haryana)



## Laboratory Result Report

This is with reference to 18 horse serum samples received from Brooke Hospital India on 26.04.2019 for glanders testing & 49 horse serum samples were collected & received from Veterinary Officer, Disease Diagnostic Laboratory, Palam, New Delhi for glanders surveillance vide letter D.No.-173 dated 02.05.2019.

Sl. No.	Animal Details	Owner Details	DI No.	Result of Glanders
1.	Sample Code No,- DEL/W/E2 Female, 06Yrs	Sh. Subhash R/o-Mangolpuri, New Delhi	DI/2019/27/02 DI/2019/35/02	Repeat
2.	Sample Code No,- DEL/W/E4 Female, 05Yrs	Sh. Rakesh Band R/o-Mangolpuri, New Delhi	DI/2019/27/04 DI/2019/35/04	Repeat
3.	Sample Code No,- DEL/W/E10 Female, 07Yrs	Sh. Lalit R/o-Mangolpuri, New Delhi	DI/2019/27/10 DI/2019/35/10	Repeat
4.	Sample Code No,- DEL/W/E12 Female, 10Yrs	Sh. Chawla R/o Mangolpuri, New Delhi	DI/2019/27/12 DI/2019/35/12	Positive
5.	Sample Code No,- DEL/W/E14 Female, 10Yrs	Sh. Arun R/o-Mangolpuri, New Delhi	DI/2019/27/14 DI/2019/35/14	Positive
6.	Sample Code No,- DEL/W/E17 Female, 09Yrs	Sh. Sonu R/o Mangolpuri, New Delhi	DI/2019/27/17 DI/2019/35/17	Repeat
7.	Sample Code No,- DEL/W/E18 Female, 2.5Yrs	Sh. Arun R/o-Mangolpuri, New Delhi	DI/2019/27/18 DI/2019/35/18	Positive
8.	Sample Code No,- DEL/W/E20 Bacchii, Female, 15Yrs	Sh. Lalit R/o-Mangolpuri, New Delhi	DI/2019/35/20	Repeat
9.	Sample Code No,- DEL/W/E22 Kajal, Female, 15Yrs	Sh. Chawala R/o-Mangolpuri, New Delhi	DI/2019/35/22	Repeat
10.	Sample Code No,- DEL/W/E31 Badhi Ghorii, Female, 04Yrs	Sh. Anil R/o-Vijay Vihar , New Delhi	DI/2019/35/31	Positive
11.	Sample Code No,- DEL/W/E33 Kajal, Female, 06Yrs	-do-	DI/2019/35/33	Repeat
12.	Sample Code No,- DEL/W/E34 Sanjab Bacchii, Female, 03Yrs	-do-	DI/2019/35/34	Positive
13.	Sample Code No,- DEL/W/E35 Nuki Bachi, Female, 02Yrs	-do-	DI/2019/35/35	Positive
14.	Sample Code No,- DEL/W/E47 Stallion, Bay, 10Yrs	Sh. Pawan R/ -171/2, Village-Neb Sarai , New Delhi	DI/2019/35/47	Positive
15.	Sample Code No,- DEL/W/E50, Female, Grey, 06Yrs	Sh. Bheema S/o Manak chand R/o-Neb Sarai Pahari , New Delhi	DI/2019/35/50	Positive

Note : You are requested to carry out post-outbreak surveillance according to guidelines issued by DADF, MoA & FW, Govt. of India. Repeat samples should be immediately (Within 7 days) submitted to NRCE for further confirmation.

Dr. H. Singha  
Senior Scientist

Dr. Nitin Virmani  
Co-Ordinator D.I.

Phone : +91-1662-282507, 275787 Fax: +91-1662-276217

E-mail : nrcequine@nic.in, nrcequine@gmail.com Website : http://nrce.gov.in

**These results are not meant for vetero-legal purposes**