

Manuscript ID : 00001-02545

Jurnal Veterinar Malaysia

Volume 32, Issue 1, July 2020, Pages 24-26, Page Count - 3



Source ID : 00000048

HORSES WITH PARAPHIMOSIS RETURN TO NORMAL BREEDING ACTIVITIES AFTER MEDICAL TREATMENT

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Abstract

Paraphimosis is the inability of the horse to retract the penis into the prepuce. Trauma to the male genital area is a common cause for paraphimosis. 3 stallions with paraphimosis were presented to the teaching hospital at College of Veterinary Medicine at University of Tripoli, with clinical signs of general fatigue, dullness and protruded penis and obvious swellings on the penis. Other clinical signs include. On the history report, the average age of the stallions was 6 years old with penile swelling age ranged from 3 to 6 weeks old. For treatment, the penile swelling was first washed and immersed in an antiseptic solution 1.5% Potassium permanganate (PP) for 10 minutes once a day, followed by manual massage to reduce oedema, after that, an antibacterial ointment was applied to the lesions (Fucidin ointment). In addition, systemic anti-inflammatory and antibiotic was prescribed to help reduce pain and swelling. The penile swelling in all affected stallions were reduced after twenty-two days from the initial of treatment.

Author Keywords

Stallion, Penis, paraphimosis, haematoma, male genitalia

Acknowledgement

The author would like to thank the workers and technicians at the teaching hospital at the college of veterinary medicine at University of Tripoli .TripoliLibya for their assistance and taking care of the cases during re-habitation period.

ISSN Print: 9128-2506

Source Type: Journals

Publication Language: English

Abbreviated Journal Title:

Publisher Name: Veterinary Association Malaysia

Major Subject: Health Sciences

Subject area: Equine

ISSN Online: 2682-9339

Document Type: Journal Article

DOI:

Access Type: Open Access

Resource Licence: CC BY-NC

Subject Area classification: Veterinary

Source: SCOPEDATABASE

Reference

References (10)

1. Blanchard, T.L.Varner, D.D. and Schumacher, J

Manual of Equine Reproduction

(2003)

2. Brinsko, S.P., Blanchard, T. L., and Varner, D.D

How to treat paraphimosis

(2007) *Proceedings of American Association of Equine Practice, Volume 53, Page No 580-582,*

3. Brinsko, S.P., Blanchard, T.L. and Varner, D.D

Surgery of the stallion reproductive tract

(2011) *Manual of Equine Reproduction, Page No 242-75,*

4. Henning, MW

Animal diseases in south Africa

(1956)

5. Jorg, A. Auer, John A. Stick

Penis and Prepuce, Equine Surgery

(2012) *Page No 851,*

6. Memon, M.A., Usenik E.A. and Vamer, D.D

Penile paralysis and paraphimosis associated with reserpine administration in a stallion

(1988) *Theriogenology, Volume 30, Page No 411- 419,*

7. Neely, D.P

Physical examination and genital diseases of the stallion. in morrow

(1980) *Current therapy in theriogenology,*

8. Simmons, H.A., Cox, J.E. and Edwards, P.A

Paraphimosis in seven debilitated horses

(1985) *Veterinary Record, Volume 116, Page No 126-127,*

9. Turner, A.S., Mcil Wraith, C.M

Techniques in large animal surgery

(1982)

10. Walker , D.F. and Vaughan J.T

Bovine and equine urogenital surgery

(1980)

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