PARAPHIMOSIS IN A GROWER PIG-CASE REPORT

Ajibola, E. S., Okediran, B. S., Olanlyi, M. O., Ajayji, O. L., Oluwole, O. A., Adebayo, A. O. and Olude, M. A.

Department of Veterinary Physiology and Pharmacology, Federal University of Agriculture, Abeokuta
Department of Veterinary Pathology, Federal University of Agriculture, Abeokuta
Department of Veterinary Anatomy, Federal University of Agriculture, Abeokuta

ABSTRACT

A twelve (12) Kilogram Boar (Duroc) belonging to the Teaching and Research Farm of the University of Agriculture, Abeokuta (UNAAB) was presented to the Ambulatory Unit of Veterinary Teaching Hospital (VTH) UNAAB with the Chief Complaint of recurrent penile protrusion. All the vital parameters were normal. Temperature (39°C) heart rate (90/minutes) Respiratory rate (31/min). The protracted penis was swollen and edematous. Paraphimosis, phimosis and priapism were all considered as differential diagnosis. A tentative diagnosis of paraphimosis was however made. The aim of therapy was to reduce the swelling, prevent infection, protect the exposed mucus membrane and ultimately return the protracted penis to its normal position, normal reduction was attempted but unsuccessful, purse string suture was eventually applied when the problem reoccurred. The suture was removed after 14 days and there was no reoccurrence. The client was however advised not to use the animal for future breeding. Castration was also recommended in case of the reoccurrence.

KEY WORDS: Pig, Paraphimosis, Grower pig