## **Abstract**

Traumatic testicular evisceration is not an uncommon condition in rabbits (*Oryctolagus cuniculus*). In order to attain dominance among mates, leporids exhibit territorial aggression which often lead to trauma among the cage mates. Testicular evisceration can be either unilateral or bilateral. Surgical management is considered as the pertinent method of correcting traumatic testicular evisceration. An eight-month old rabbit buck weighing 1.8 Kg was brought with the history of right testicle evisceration as a consequence of attack from the cage mate. Unilateral orchiectomy was performed under general anesthesia for the surgical removal of eviscerated left testicle. Post-operative management included antibiotics, antihistaminic and anti-inflammatory drugs for a period of 7 days. The rabbit made an uneventful recovery.

Keywords: Surgical management, Trauma, Evisceration, Testis, Rabbit, Oryctolagus cuniculus.