Successful surgical treatment of a penile fibropapilloma in a ram

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Received: 24.07.2023

Accepted: 14.10.2023

Abstract

A 3-year-old Lori-Bakhtiari ram with a history of a mass on the penis was referred to the veterinary teaching hospital of Shiraz University. The owner reported that the presence of the mass prevents the penis from returning to the prepuce. On physical examination, a 3.5cm $\times 2$ cm $\times 2$ cm mass on the penis was observed. After preparation, the mass was removed and its both sides were sutured. At this time, penis was simply returned into the prepuce and no recurrence was observed until seven months follow-up. No complication was noted in days after surgery. The removed mass was examined histopathologically. Microscopically, the mass was diagnosed to be a fibropapilloma. Although penile fibropapillomas have been described in bull and horse, to the best of authors' knowledge, no report was published about incidence of penile fibropapilloma in ram. Vaccines and immunization are crucial strategies to prevent and reduce the recurrence rate.

Key words: Penis, Fibropapilloma, Ram, Surgery

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