

Ano-rectal squamous cell carcinoma in a cow and incidence of bovine intestinal tumours in kabete, kenya

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Abstract

Tumours of the intestine in cattle and other domestic animals are rarely encountered. Carcinomas of the rumen and small intestines have been observed, but the large intestines including the rectum are seldom affected. Squamous cell carcinoma of the anus and rectum was observed in an adult Friesian Cow, and this was confirmed on both gross and histological examination. A twenty year survey of neoplasms of the Intestines in cattle from post mortem reports in the Vet. Pathology Department University of Nairobi, yielded only one case of squamous cell carcinoma of the anus and perineum amidst other tumours. The low incidence of this and other tumours of the intestine in cattle emphasises their uncommon nature.