

and increase our usefulness to the feedlot industry.

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Abstracts

An atypical case of lymphosarcoma (sporadic bovine leukosis) in a heifer

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Veterinary Record (1991) **129**, 308-310

An 18-month-old Friesian heifer had several unusual, raised, black cutaneous plaques, some of which were up to 20 cm in diameter, on its head and neck, limbs, thorax and perineum. There was also generalised lymphadenopathy. A clinical diagnosis of lymphosarcoma (sporadic bovine leukosis) was derived from a fine needle aspiration of a skin lesion. Post mortem and histological examinations confirmed a multicentric lymphosarcoma with widespread infiltration into many of the tissues recognised as predilection sites for this type of tumour. However, in the authors' experience, the presence of tumour masses in the trachea and the right mainstem bronchus was atypical.

Medical treatment of right-sided dilatation of the abomasum in cows

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Twenty-two cows with right-sided displacement of the abomasum were treated with hyoscine-n-butyl bromide and dipyrone (Buscopan compositum; Boehringer Ingelheim). Within 24 hours 11 had recovered completely, three had improved, six had shown no improvement and two had been slaughtered. Within 48 hours 17 of the cows had recovered completely and five had been slaughtered.