

Wagenaar, G. (Univ. Utrecht, Holland): Een geval van chronische loodvergiftiging bij kalveren. (CHRONIC LEAD POISONING IN CALVES.) Tijdschrift voor Diergeneeskunde 88: 826-34, 1963.

Four calves on a farm died after a sickness of about 6 wk.; another calf had died the year before under the same symptoms. Necropsy of 3 of these animals showed chronic interstitial nephritis and uremic endocarditis of the left auricle. When the last calf died, the possibility of poisoning was considered. The liver of this calf was found to contain 2 mg. lead (Pb) per kg., the cortex of the kidney 25 mg. per kg. The liver of the calf that had died previously contained 49.7 mg. Pb per kg. Meanwhile it was learned that the farmer had put an old painted door in the calf shed and the calves constantly licked at this door. The paint of the door contained 18.6% Pb.

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