

Wilson, M.R., and Lewis, G. (Univ. Bristol, England): LEAD POISONING IN DOGS.
Veterinary Record 75:787-90, 791 (Aug. 3), 1963.

The literature on lead (Pb) poisoning in dogs is reviewed and 5 out of 14 field cases that had been submitted to the Department of Veterinary Medicine at the University of Bristol, are described. All the animals were less than 11 mo. of age. The main signs were anorexia, vomiting, diarrhea or constipation, loss of weight and epileptiform convulsions; the nervous signs consisted of sudden paralysis with excessive salivation and clamping of the jaws. Two of the 5 cases ended in death. The source of Pb in most cases was paint. The clinical picture of Pb poisoning in the dog is not specific; other disease conditions have been shown to cause mobilization of Pb from the bones and to produce a concurrent Pb intoxication. In positive cases of Pb poisoning, treatment with calcium ethylenediaminetetraacetate has been successful.