

References* with Safety Data: Primary Evidence

- Bel S, Bartralot R, Garcia D, Aparicio G, Castells A. 2001. **Vegetant bromoderma in an infant.** *Pediatric Dermatology* 18: 336-338. DOI: 10.1046/j.1525-1470.2001.01954.x.
- Boothe DM, George KL, Couch P. 2002. **Disposition and clinical use of bromide in cats.** *Journal of the American Veterinary Medical Association* 221: 1131-1135. DOI: 10.2460/javma.2002.221.1131.
- Boothe D. 2002. **[abs] Comparison of phenobarbitol and bromide as first choice anticonvulsant therapy in the canine epileptic.** *Journal of Veterinary Internal Medicine / American College of Veterinary Internal Medicine* 16: 369. Society website: <http://www.acvim.org/ACVIMForum/Proceedings.aspx>
- Buchberger W, Holler W, Winsauer K. 1990. **Effects of sodium bromide on the biosynthesis of thyroid hormones and brominated/iodinated thyronines.** *Journal of Trace Elements and Electrolytes in Health and Disease* 4: 25-30. PM: 2135954.
- Chang Y, Mellor DJ, Anderson TJ. 2006. **Idiopathic epilepsy in dogs: owners' perspectives on management with phenobarbitone and/or potassium bromide.** *Journal of Small Animal Practice* 47: 574-581. DOI: 10.1111/j.1748-5827.2006.00203.x.
- Diener W, Sorni M, Ruile S, Rude P, Kruse R, Becker E, Bork K, Berg PA. 1998. **Panniculitis due to potassium bromide.** *Brain and Development* 20: 83-87. DOI: 10.1016/S0387-7604(97)00110-1.
- Disse M, Joo F, Schulz H, Wolff JR. 1996. **Prenatal exposure to sodium bromide affects the postnatal growth and brain development.** *Journal fur Hirnforschung* 37: 127-134. PM:8964971.
- Genicot B, Mouligneau F, Lekeux P. 1991. **[Effect of an oral sedative on the behavior and the zootechnologic performance of fattening bulls of the white-blue Belgian breed].** *Zentralblatt fur Veterinarmedizin Reihe A* 38: 668-675. PM:1771989.
- Goldstein DB. 1979. **Sodium bromide and sodium valproate: effective suppressants of ethanol withdrawal reactions in mice.** *Journal of Pharmacology and Experimental Therapeutics* 208: 223-227. PM:368313.
- Hafiji J, Majmudar V, Mathews S, Green A, Rytina E, Burrows NP. 2008. **A case of bromoderma and bromism.** *British Journal of Dermatology* 158: 427-429. DOI: 10.1111/j.1365-2133.2007.08330.x.
- Hanes FM, Yates A. 1938. **An analysis of four hundred instances of chronic bromide intoxication.** *Southern Medical Journal* 31: 667-671. Journal website: sma.org/southern-medical-journal/.
- Hansen K, Hubner H. 1983. **Effects of bromide on behaviour of mice.** *Food and Chemical Toxicology* 21: 405-408. DOI: 10.1016/0278-6915(83)90094-7.
- Harned BK, Hamilton HC, Cole VV. 1944. **The effect of the administration of sodium bromide to pregnant rats on the learning ability of the offspring.** *Journal of Pharmacology and Experimental Therapeutics* 82: 215-226. Journal website: <http://jpet.aspetjournals.org/content/82/3/215.abstract>
- Harris RS, Derian BA. 1949. **Niacinamide in bromide intoxication.** *Southern Medical Journal* 42: 973-978. DOI: 10.1097/00007611-194911000-00010.
- Jacobs G, Calvert C, Kaufman A. 1998. **Neutropenia and thrombocytopenia in three dogs treated with anticonvulsants.** *Journal of the American Veterinary Medical Association* 212: 681-684. PM:9524640.
- Kagitani-Shimono K, Imai K, Otani K, Kamio N, Okinaga T, Toribe Y, Suzuki Y, Ozono K. 2005. **Epilepsy in Wolf-Hirschhorn syndrome.** *Epilepsia* 46: 150-155. DOI: 10.1111/j.0013-9580.2005.02804.x.

Kantrowitz LB, Peterson ME, Trepanier LA, Melian C, Nichols R. 1999. **Serum total thyroxine, total triiodothyronine, free thyroxine, and thyrotropin concentrations in epileptic dogs treated with anticonvulsants.** *Journal of the American Veterinary Medical Association* 214: 1804-1808. PM:10382022.

Knight HD, Reina-Guerra M. 1977. **Intoxication of cattle with sodium bromide-contaminated feed.** *American Journal of Veterinary Research* 38: 407-409. PM:851273.

Loeber JG, Franken MA, van Leeuwen FX. 1983. **Effect of sodium bromide on endocrine parameters in the rat as studied by immunocytochemistry and radioimmunoassay.** *Food and Chemical Toxicology* 21: 391-404. DOI: 10.1016/0278-6915(83)90093-5.

March PA, Podell M, Sams RA. 2002. **Pharmacokinetics and toxicity of bromide following high-dose oral potassium bromide administration in healthy Beagles.** *Journal of Veterinary Pharmacology and Therapeutics* 25: 425-432. DOI: 10.1046/j.1365-2885.2002.00440.x.

Millikan CH, Paul WD. 1946. **Results of administration of varying doses of sodium bromide.** *Journal Iowa State Medical Society* 36: 39-48. PM:21011245.

Newsome WH, Yagminas AP, Villeneuve DC, Franklin CA. 1978. **The effect of sodium bromide ingestion on the goitrogenic action of ethylenethiourea in the male rat.** *Bulletin of Environmental Contamination and Toxicology* 20: 678-686. DOI: 10.1007/BF01683585.

Palmer JW, Clarke HT. 1933. **The elimination of bromides from the blood stream.** *Journal of Biological Chemistry* 99: 435-444. Journal website: <http://www.jbc.org/content/99/2/435.citation>

Paull LC, Scott-Moncrieff JC, DeNicola DB, Glickman N, Refsal KR, Glickman LT. 2003. **Effect of anticonvulsant dosages of potassium bromide on thyroid function and morphology in dogs.** *Journal of the American Animal Hospital Association* 39: 193-202. DOI: 10.5326/0390193.

Perkins HA. 1950. **Bromide intoxication; analysis of cases from a general hospital.** *Archives of Internal Medicine* 85: 783-794. DOI: 10.1001/archinte.1950.00230110058005.

Raidal SL, Edwards S. 2008. **Pharmacokinetics of potassium bromide in adult horses.** *Australian Veterinary Journal* 86: 187-193. DOI: 10.1111/j.1751-0813.2007.00250.x.

Rosenblum I. 1958. **Bromide intoxication. I. Production of experimental intoxication in dogs.** *The Journal of Pharmacology and Experimental Therapeutics* 122: 379-385. PM:13539763.

Rossmeis JH, Inzana KD. 2009. **Clinical signs, risk factors, and outcomes associated with bromide toxicosis (bromism) in dogs with idiopathic epilepsy.** *Journal of the American Veterinary Medical Association* 234: 1425-1431. DOI: 10.2460/javma.234.11.1425.

Sangster B, Blom JL, Sekhuis VM, Loeber JG, Rauws AG, Koedam JC, Krajnc EI, van Logten MJ. 1983. **The influence of sodium bromide in man: a study in human volunteers with special emphasis on the endocrine and the central nervous system.** *Food and Chemical Toxicology* 21: 409-419. DOI: 10.1016/0278-6915(83)90095-9.

Schwartz M, Munana KR, Olby NJ. 2011. **Possible drug-induced hepatopathy in a dog receiving zonisamide monotherapy for treatment of cryptogenic epilepsy.** *Journal of Veterinary Medical Science*. DOI: 10.1292/jvms.11-0164.

Steiner JM, Xenoulis PG, Anderson JA, Barr AC, Williams DA. 2008. **Serum pancreatic lipase immunoreactivity concentrations in dogs treated with potassium bromide and/or phenobarbital.** *Veterinary Therapeutics* 9: 37-44. PM:18415945.

van Leeuwen FX, den Tonkelaar EM, van Logten MJ. 1983. **Toxicity of sodium bromide in rats: effects on endocrine system and reproduction.** *Food and Chemical Toxicology* 21: 383-389. DOI: 10.1016/0278-6915(83)90092-3.

van Logten MJ, Wolthuis M, Rauws AG, Kroes R. 1973. **Short-term toxicity study on sodium bromide in rats.** *Toxicology* 1: 321-327. DOI: 10.1016/0300-483X(73)90038-3.

van Logten MJ, Wolthuis M, Rauws AG, Kroes R, den Tonkelaar EM, Berkvens H, van Esch GJ. 1974. **Semichronic toxicity study of sodium bromide in rats.** *Toxicology* 2: 257-267. DOI: 10.1016/0300-483X(74)90017-1.

Velický J, Titlbach M, Duskova J, Vobecky M, Strbak V, Raska I. 1997. **Potassium bromide and the thyroid gland of the rat: morphology and immunohistochemistry, RIA and INAA analysis.** *Annals of Anatomy* 179: 421-431. DOI: 10.1016/S0940-9602(97)80041-6.

Vobecky M, Pavelka S, Babicky A. 2005. **Bromide transfer through mother's milk and its impact on the suckling rat.** *Biological Trace Element Research* 103: 37-48. DOI: 10.1385/BTER:103:1:037.

Wagner SO. 2001. **Lower airway disease in cats on bromide therapy for seizures.** in *Proceedings of the 19th American College of Veterinary Internal Medicine Forum*: 562. Society website: <http://www.acvim.org/ACVIMForum/Proceedings.aspx>

Yohn SE, Morrison WB, Sharp PE. 1992. **Bromide toxicosis (bromism) in a dog treated with potassium bromide for refractory seizures.** *Journal of the American Veterinary Medical Association* 201: 468-470. PMID:1506256.

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