

SCIENTIFIC PUBLICATIONS

1. Boever, W.J.: Mismanagement trauma. J.Zoo An. Med. 3: 20-25, June 1972.
2. Boever, W.J.: Restraint of zoo animals. Proc. A.A.Z.V. Annual Meeting, 1972.
3. Boever, W.J.: Puzzle game pathology. Proc. A.A.Z.V. Annual Meeting, 1972.
4. Boever, W.J.: Tiger by the tail restraint. Proc. Regional A.A.Z.P.A. Conference, 110-118, 1973.
5. Boever, W.J. and Leathers, C.: Pulmonary and encephalic infection secondary to lumpy jaw in kangaroos. J. Zoo An. Med 4:13-16, December 1973.
6. Boever, W.J.: Use of levamisole as an anthelmintic in exotic carnivora. VM/SAC 69:183-186, February 1974.
7. Boever, W.J. and Paluch, H.: Injectable anesthetics in wild ruminants. VM/SAC 69:548-551, May 1974.
8. Boever, W.J. and Warmbrodt, J.: Pyometra in a domestic ferret. Modern Veterinary Practice 55:717-718.
9. Boever, W.J. and Bartsch, R.: Pyothorax (Empyema) in a primate (Patas guenon). J. Zoo An. Med. 5:21-14, September 1974.
10. Boever, W.J.: Interdigital papilloma in a black rhinoceros. J.A.V.M.A. 165:823, November 1, 1974.
11. Boever, W.J.: Zoo animal practice as a career. J.A.V.M.A. 165:795-798, November 1, 1974.
12. Boever, W.J. and Kurka, B.: Malignant catarrhal fever in greater kudu. J.A.V.M.A. 165:817-819, November 1, 1974.
13. Boever, W.J. and Peters, D.: Paratuberculosis in two herds of exotic sheep. J.A.V.M.A. 165:822, November 1, 1974.
14. Boever, W.J.: Hair granuloma causing esophageal strictures in two leopards. J.A.V.M.A. 165:826-828, November 1, 1974.
15. Boever, W.J. and Wright, B.: Use of ketamine for restraint and anesthesia of birds. VM/SAC 70:86-88, January 1975.
16. Boever, W.J. and Leathers, C.: Portal cirrhosis suspected in a snow leopard. Feline Practice 5:53-56, March-April 1975.

17. Boever, W. J. and Williams J.: Fatal attack by feral dogs on captive red kangaroos. J. Zoo An. Med. 6:22-23, June 1975.
18. Boever, W. J. and Britt, J.: Hydatid disease in a mandrill baboon. J.A.V.M.A. 167:619-621, October 1, 1975.
19. Boever, W.J. and Rush, D.M.: Microsporium gypseum infection in a dromedary camel. VM/SAC 70:1190-1192, October 1975
20. Boever, W. J. and Williams, J.: Arizona septicemia in three boa constrictors. VM/SAC 70:1357-59, November 1975.
21. Boever, W.J.: Extraction of impacted teeth in baboons. Mod. Vet. Practice 57:112-113, February 1976.
22. Kane, K.K., Corwin, R.M. and Boever, W.J.: Impaction due to oxyurid infection in a Figi Island iguana. VM/SAC 71: 183-184, February 1976.
23. Boever, W.J.: Johne's disease in Aoudads and mouflon. J. Zoo An. Med. 7:12-23, March 1976.
24. Boever, W.J. and Kern, T.: Papillomas in black and white colobus monkeys (Colobus polykomus). Jnl. of Wildl. Dis. 12:180-181, April 1976.
25. Boever, W. J.: Interdigital corns in a black rhinoceros. VM/SAC 71:827-830, June 1976.
26. Kane, K.D. and Boever, W.J.: An evaluation of the use of FVR-CP vaccine in four African lions and two mountain lions. Proc. American Association of Zoo Veterinarians Annual Meeting, St. Louis, MO, October 1976.
27. Boever, W.J., Thoen, C.O. and Wallach, J.D.: Mycobacterium chelonae infection in a Natterer manatee. J.A.V.M.A. 169:927-929, November 1, 1976.
28. Kane, K., Corwin, R. and Boever, W. J.: Louse infection of Asian elephants. J.A.V.M.A. 169:906-908, November 1, 1976.
29. Boever, W. J.: Tuberculosis in three manatees. Proc. for the Symposium on Mycobacterial Infections of Zoo Animals, Washington, D.C., 251-252, 1976.
30. Boever, W.J.: Johne's disease in aoudads and mouflon. Proc. for the Symposium on Mycobacterial Infections of Zoo Animals, Washington, D.C., 247-249, 1976.
31. Boever, W.J. and Herbers, H.: Congenital sebaceous gland adenoma in a Speke's gazelle. VM/SAC 72:268-269, February 1977.

32. Boever, W.J.: Animal restraint. Proc. of Animal Control Officers Training Program, Columbia, Missouri, February 1977.
33. Boever, W.J.: Restraint of exotic animals. Modern Veterinary Practice 58:229-232, March 1977.
34. Boever, W.J., Schiller, J. and Kane, K.K.: Chiorchis spp. trematodiasis in a Natterer's manatee (Trichechus inunguis). J. Zoo An. Med. 8:5-6, March 1977.
35. Kane, K.K., Boever, W.J., Read, B.W. and Newton, K.A.: Use of human chorionic gonadotropin in a male bactrian camel to increase reproductive behavior. J. Zoo An. Med. 8:37-39, March 1977.
36. Boever, W. J. and Garcia, J.P.: Fracture repair in a red kangaroo. VM/SAC 72:631-632, April 1977.
37. Boever, W. J. and Houser, R.: Intestinal parasitisms in reptiles. Modern Veterinary Practice 58:337-338, April 1977.
38. Boever, W. J., Dietsch, D. and Kane, K. K.: Obstructive jaundice in a newborn orangutan. VM/SAC 72:1227-1229, July 1977.
39. Boever, W.J.: Diseases of galliforms including their diagnosis and treatment. The World Pheasant Association Journal II, 1976-1977.
40. Boever, W. J., Stuppy, D. and Kane, K.K.: Clinical experience with Tilazol (CI-744) as a new agent for chemical restraint and anesthesia in the red kangaroo (Macropus rufus). J. Zoo An. Med. 8:14-17, June 1977.
41. Boever, W. J., Kennedy, S. and Kane, K. K.: Ossifying fibroma in a greater kudu. VM/SAC 72:1483-1486, September 1977.
42. Boever, W. J.: Wild animal restraint. Vet. Med. Review 102, September 1977.
43. Boever, W. J.: Proper use of the tranquilizer gun. Proc. of Second Annual Animal Control Officers Training Program. November 16-17, 1977, University of Missouri, Columbia, Missouri.
44. Boever, W. J., Holden, J. and Kane, K. K.: Use of Tilazol (CI-744) for chemical restraint and anesthesia in wild and exotic carnivores. VM/SAC 72:1722-1725, November 1977.

45. Boever, W. J., McDonald, S. and Solorzana, R. F.: Feline viral rhinotracheitis in a colony of clouded leopards. VM/SAC 72:1859-1866, December 1977.
46. Merilan, C. P., Sikes, J.D., Read, B.W., Boever, W.J. and Kane, K. K.: Comparative characteristics of spermatozoa and semen from greater kudu, Speke's gazelle and springbok antelope. J. Zoo An. Med. 8:16-18, December 1977.
47. Boever, W.J.: A clinician's approach to pathology of zoo animals. The Auburn Veterinarian 34:44-45, Winter 1978, No. 2.
48. Boever, W. J.: Artiodactyla chapter in Zoo and Wild Animal Medicine, ed. Murray E. Fowler, W. B. Saunders Co., 1978.
49. Merilan, C. P., Read, B. W., Boever, W. J. and Knox, D.: Eland semen collection and freezing. Theriogenology 10: 265-268, August-September 1978.
50. Boever, W. J.: Psychological needs of zoo animals. Proc. American Association of Zoo Veterinarians Annual Meeting, Knoxville, Tennessee, November 5-0, 1978.
51. Merilan, C.P., Sikes, J. D., Read, B. W., Boever, W. J., and Knox, D.: Comparative characteristics of spermatozoa and semen from a bactrian camel, dromedary camel and llama. J. Zoo An. Med. 10:22-29, March 1979.
52. Boever, W. J.: Practice tips for nondomestic species. Norden News, Summer 1979.
53. Knox, D. W. and Boever, W. J.: Pressure necrosis in the horns of an impala. J. Zoo An. Med. 10:66-69, June 1979.
54. Boever, W. J.: Guest editor, Veterinary Clinics of North America 9:3, Nondomestic Pet Medicine, August 1979.
55. Boever, W. J.: Establishment and economic considerations of a nondomestic pet practice. Veterinary Clinics of North America 9:3, 385-389, August 1979.
56. Boever, W. J.: The restraint of nondomestic pets. Veterinary Clinics of North America 9:3, 391-403, August 1979.
57. Knox, D. W. and Boever, W. J.: Tetanus in an impala neonate. J. Zoo An. Med. 10:117-119, December 1979
58. Boever, W. J.: Reproduction of wild ungulates. Current Therapy in Theriogenology, 1980, ed. by David A. Morrow, W. B. Saunders Co., 1115-1126.

59. Boever, W. J., Knox, D. W., Merilan, C. P. and Read, B. W.: Estrus induction and artificial insemination with successful pregnancy in Speke's gazelle. Proc. of the 9th International Congress on Animal Reproduction and Artificial Insemination, Madrid, Spain, Vol. II, June 16-20, 1980.
60. Boever, W. J.: Restraint and immobilization of carnivores for fertility evaluation. Proc. of the Workshop on Fertility Evaluation in the Male Zoo Animal, American Association of Zoo Veterinarians, Seattle, Washington, October 4, 1981.
61. Boever, W. J.: Practice tips for exotic hooved stock. Proc. of the American Association of Zoo Veterinarians Annual Conference, Seattle, Washington, October 3-9, 1981.
62. Miller, R. E. and Boever, W. J.: Reptile respiratory diseases, Norden News, Winter/Spring 1982, p. 36-37.
63. Merilan, C. P., Read, B. W. and Boever, W. J.: Semen collection procedures for captive wild animals. International Zoo Yearbook 1982 22:241-244.
64. Boever, W. J. and Caputo, F.: Tilazol (CI-744) as an anesthetic agent in reptiles. J. Zoo An. Med. 13: 59-61, June 1982.
65. Merilan, C. P., Read, B. W., Boever, W. J., Knox, D. and Meehan, T.: Comparative characteristics of spermatozoa and semen from six species of artiodactylids. J. Zoo An. Med. 13:69-74, June 1982.
66. Miller, R. E. and Boever, W. J.: Respiratory disease in caged birds. Veterinary Medical Review, September/October 1982, Vol. 3, No. 5, p.2-5.
67. Miller, R. E. and Boever, W. J.: Fatal hemolytic anemia in the black rhinoceros: case report and a survey. J.A.V.M.A. 181:1228-1231, December 1, 1982.
68. Miller, R. E. and Boever, W. J.: Reptile respiratory disease. Vet. Med. Review (MO) 2:4-5, 1981 and Norden News 57:36-37, 1982.
69. Boever, W. J.: Rhinotracheitis in nondomestic cats. Current Veterinary Therapy VIII--Small Animal Practice, Robert W. Kirk, W. B. Saunders Company, 1983, p. 652-654.
70. Miller, R. E. and Boever, W. J.: Repair of a rectal stricture and prolapse in a pygmy hippopotamus (Choeropsis liberiensis), J. Zoo An. Med. 14:63-66, 1983.

71. Wallach, J. D. and Boever, W. J.: Diseases of Exotic Animals--Medical and Surgical Management, W. B. Saunders Company, Philadelphia, PA, 1983.
72. Miller, R. E. and Boever, W. J.: Cryptococcosis in a lion-tailed macaque (Macaca silenus). J. Zoo An. Med. 14:110-114, September 1983.
73. Devine, J. E., Boever, W. J. and Miller, E.: Isoniazid therapy in an Asiatic elephant (Elephas maximus), J. Zoo An. Med. 14:130-133, December 1983.
74. Miller, R. E., Albert, S. G., Boever, W. J.: Hypothyroidism in a chimpanzee. J.A.V.M.A. 183:1326-1328, December 1, 1983.
75. Miller, R. E., Trampel, D. W., Desser, S. L. and Boever, W. J.: Leucocytozoon simondi infection in European and American eiders. J.A.V.M.A. 183:1241-1244, December 1, 1983.
76. Miller, R. E. and Boever, W. J.: Diagnosis and surgical correction of a pyloric leiomyoma in a sun bear, 1983. Proc. AAZV (Tampa, FL) 41-42, 1983.
77. Miller, R. E. and Boever, W. J.: Hemolytic anemia in the black rhinoceros (Diceros bicornis), 1983. Proc. AAZV (Tampa, FL) 51-53, 1983.
78. Miller, R. E. and Boever, W. J.: Respiratory disease in caged birds. Vet. Med. Review (MO) 3:2-4, 1982 and Norden News 59:20-24, 1984.
79. Miller, R. E. and Boever, W. J., Seria, J.: Problems in interpretation of TB testing in an orangutan colony, 1984. Proc. AAZV (Louisville, KY) 89-91, 1984.
80. Miller, R. E. and Boever, W. J.: Case reports: hepatocellular carcinoma and a biliary adenocarcinoma in two polar bears (Thalarctos maritimus), 1984. Proc. AAZV (Louisville, KY) 112-113, 1984.
81. Miller, R. E., Trampel, D. W., Boever, W. J., Kling, M. A.: Carcinoma in the casque of a greater Indian hornbill (Buceros bicornis). J. Zoo An. Med. 16:131-136, 1985.
82. Miller, R. E., Boever, W. J., Thornburg, L. P., Curtis-Velesco, M.: Hepatic neoplasia in two polar bears. J.A.V.M.A. 187:1256-1258, December 1, 1985.

83. Miller, R. E., Read, B. W., Boever, W. J.: Neonatal artiodactylid care at the St. Louis Zoological Park.  
(1) 1985 Proc. Annual AAZPA Conf. (Columbus, OH),  
(2) 1985 Proc. AAZV (Phoenix, AR).
84. Read, B. W., Balke, J.M.E., Houston, E. W., Boever, W. J., Miller, R. E.: The use of a commercial bovine squeeze chute for semen collection from banteng (Bos javanicus). AAZPA Central Regional Proceedings (Fort Worth, TX), 1986.
85. Pernikoff, D. S., Sundberg, J. P., Miller, R. E., Boever, W. J., Scherba, G.: Eosinophilic ulcers in association with herpetic dermatitis in sibling cheetahs. Proc. AAZV (Chicago, IL), 1986, p. 145.
86. Miller, R. E., Chaplin, H., Paglia, D. E., Boever, W. J.: Hemolytic anemia in the black rhinoceros--an update. (1) Proc. AAZV (Chicago, IL), 1986. (2) Proc. of the Conference on the Management of African Rhinoceroses in Captivity (Cincinnati), 1986, p. 7-8.
87. Boever, W. J.: Anesthetics and wild or exotic mammals. Principles and practice of veterinary anesthesia, Charles E. Short, Williams and Wilkins, 1987, pp. 328-330.
88. Balke, J.M.E., Read, B. W., Boever, W. J., Gibson, D., Miller, R. E., Seal, U., Plotka, E.: Artificial Insemination (in Asian Elephants). Proc. 7th Annual Elephant Workshop (New Orleans, LA), 1987.
89. Miller, R. E., Cambre, R. C., de Lahunta, A., Junge, R. E., Boever, W. J.: Encephalopathy in Black Rhinoceros (Diceros bicornis) Calves. Proc. AAZV (Turtle Bay, Hawaii), 1987.
90. Junge, R. E., Miller, R. E., de Lahunta, A., Boever, W. J., Pernikoff, D. S.: Idiopathic Epilepsy in Gaur (Bos gaurus). Proc. AAZV (Turtle Bay, Hawaii), 1987.
91. Balke, J.M.E., Read, B.W., Boever, W. J., Gibson, D., Miller, R. E., Junge, R. E., Seal, U. S., Plotka, E.: Artificial insemination in elephants. Proc. AAZPA Great Lakes Regional Conference (St. Louis, Missouri), 1987, pp. 652-658.
92. Boever, W.J.: Anesthetics and Wild and Exotic Mammals. Principles and Practice of Veterinary Anesthesia., Ed. Charles E. Short, Williams & Wilkins, Baltimore, 1987.
93. Miller, R. E., Boever, W. J.: Testicular neoplasia and torsion in a black lemur (Lemur macaco). J. Zoo An. Med. 18:148-150, 1987.

94. Balke, J.M.E., Barker, I. K., Hackenberger, M. K., McManamon, R. and Boever, W. J.: Reproductive anatomy of three nulliparous female Asian elephants: the development of artificial breeding techniques. Zoo Biology 7:99-113, 1988.
95. Miller, R.E., Junge, R.E., Boever, W.J., Thornburg, L.P.: Acute monensin toxicosis in Stone sheep, blesbok and a bactrian camel. Proc. AAZV (Toronto, Canada), 1988, p. 154.
96. Balke, J.M.E., Boever, W.J., Ellersieck, M.R., Seal, U.S., Smith, D.A.: Anatomy of the reproductive tract of the female African elephant (Loxodonta africana) with reference to development of techniques for artificial breeding. J. Reproduc. Fert. 84:485-492, Nov. 1988.
97. Ervin, A., Junge, R. E., Miller, R. E., Boever, W. J.: Hemangiosarcoma in a cheetah (Acionyx jubatus). J. Zoo An. Med 19:143-145, 1988.
98. Miller, R. E., McClure, R. C., Boever, W. J.: A clinical note on the vascular anatomy of the black rhinoceros (Diceros bicornis) forelimb. J. Zoo An. Wildl. Med) 20:228-230, 1989.
99. Miller, R. E., Boever, W. J., Junge, R. E., Thorburg, L. P.: Monensin toxicosis in Stone's sheep (Ovis dalli stoneii), blesbok (Damaliscus albitrons) and a Bactrian camel (Camelus bactrianus). J.A.V.M.A. 196(1):131-134, 1990.
100. Balke, J.M.E., Read, B. W., Bierschwal, C. J., Youngquist, R. S., Boever, W. J., Miller, R. E., Pernikoff, D. S.: Characterization of the estrus cycle of banteng (Bos javanicus) from plasma progesterone values determined by direct enzyme immunoassay. Submitted.
101. Miller, R. E., Chaplin, H., Paglia, D. E., Boever, W. J.: Hemolytic anemia in the black rhinoceros. Pachyderm. In press.
102. Miller, R.E., Cambre, R.C., de Lahunta, A., Brannian, R., Spraker, T., Johnson, C., Boever, W.J.: Encephalomalacia in three black rhinoceroses (Diceros bicornis). J. Zoo and Wildlife Med. (Submitted)