

EXHIBIT 4

**Plaintiffs' Motion for Preliminary Injunction
Civ. No. 03-2006 (EGS/JMF)**

UNITED STATES DISTRICT COURT
FOR THE DISTRICT OF COLUMBIA

| | | |
|----------------------------------------|---|----------------------------|
| AMERICAN SOCIETY FOR THE PREVENTION |) | |
| OF CRUELTY TO ANIMALS, <u>et al.</u> , |) | |
| |) | |
| Plaintiffs, |) | |
| |) | |
| v. |) | Civ. No. 03-2006 (EGS/JMF) |
| |) | |
| RINGLING BROTHERS AND BARNUM & BAILEY |) | |
| CIRCUS, <u>et al.</u> , |) | |
| |) | |
| Defendant. |) | |
| |) | |

DECLARATION OF PHILIP K. ENSLEY, D.V.M., Dipl. ACZM

I, Philip Ensley, declare as follows:

1. I have worked as a veterinarian in zoo and wild animal medicine for over 30 years. My curriculum vitae is attached (Attachment A).
2. I am serving as an expert witness for the plaintiffs in this Endangered Species Act case, and am submitting this declaration in support of plaintiffs' motion for a preliminary injunction.
3. I received my Doctor of Veterinary Medicine degree from Tuskegee University in 1970, and completed internships at the Henry Bergh Memorial Hospital of the American Society for Prevention of Cruelty to Animals in New York City in 1972-73, and in zoo animal medicine and surgery at the National Zoological Park, Smithsonian Institution, in 1975-1976. In 1976 I became an associate veterinarian with the Zoological Society of San Diego, where I was employed for twenty-nine years until 2005. In that capacity I worked with Asian and African elephants at both the Zoo in Balboa Park, California, and at the Wild Animal Park in Escondido, California. I worked in a group practice, which gave me the opportunity to work with many

excellent zoologists, behaviorists, conservationists, veterinarians, and specialists in veterinary medicine. In 1993 I became a diplomat of the American College of Zoological Medicine (ACZM).

4. I have reviewed all of the veterinary medical records for the elephants that have been produced by the defendant in this case. I have also reviewed evidence concerning the amount of time the elephants used by Ringling Brothers are confined in chains, including Transportation Orders produced by defendant Feld Entertainment Inc., a compilation of data from those Transportation Orders prepared by Michelle Sinnott (Plaintiffs' Preliminary Injunction Exhibit (PI Ex.) 37), and deposition testimony of REDACTED

REDACTED On November 13, 2007, I had the opportunity to inspect the elephants Karen and Nicole who were traveling with the Blue Unit, and I also had the opportunity to inspect the train that these elephants travel on and the facilities where they were maintained in Auburn Hills, Michigan. On November 29, 2007, I had the opportunity to inspect Lutzi, Zina, Mysore, Susan, and Jewell at defendant's "Center for Elephant Conservation" (CEC), and I also had the opportunity to inspect the barn where these elephants are maintained.

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9. As noted in the introduction to the veterinary text, "The Elephant's Foot, Prevention and Care of Foot Conditions in Captive Asian and African Elephants," Cusuti, B., Sargent, E.L. and Bechert (Iowa State University Press 2001), "[t]here is a general consensus that lack of exercise, long hours standing on hard substrates, and contamination resulting from standing in their own excreta are major contributors to elephant foot problems." The practice of confining elephants on chains for prolonged periods of time on unyielding and unnatural surfaces is recognized to cause musculoskeletal and foot disease. Cusuti, 2001; West, G. 2006, Musculoskeletal System. In: Fowler, M.E. and Mikota, S.K. Biology, Medicine, and Surgery of Elephants. Blackwell Publishing. pp. 263-270. This has been the experience of veterinarians working with elephants in captivity. Elephants suffer from the cumulative effects of standing on unnatural surfaces provided in captive environments.

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medical records for Mysore, who is 61 years old, show that she experienced chronic problems with her legs and feet. There were little or no medical records provided for this elephant prior to 1999, but a subset of records for 1999-2006 show that she has experienced many nail bed abscesses (abbreviated as NBA) throughout the years, as well as nail cracks and swelling of her feet and back leg. FEI 32591, 33028, 33029, 17003, FELD 21841, 29563, 21832, 21822, 21806, 20197, 21815-U, 21897, 21835 (PI Ex. 43). For example, on September 12, 1999 in Kansas City, it was noted that Mysore had “swollen tissue” on her left foot toes; and that she had a “large active NBA” [nail bed abscess] on her right foot. FEI 33029. Six months later, on March 31, 2000, in New York City, it was noted that Mysore had some “healed” NBAs, but that she also had an “active” NBA on her right foot. FELD 21832. Nine

months later, on December 13, 2000 in Orlando, Florida it was noted that toes on both her left and right front feet “have recurrent and active NBAs.” FELD 21806. On February 7, 2002, it is noted that Mysore has “swelling” on her left foot, that had been there for at least a week, FELD 21815, and on November 26, 2002 in Chicago, Illinois, it was noted that she had a swollen area on her left foot, two nail cracks, and an entire nail missing. FELD 21835.

15. A subset of the medical records for Karen, who is 39 years old, show that she also has experienced chronic feet and leg ailments, including swollen tissue, nail bed abscesses, cracked nails, and “occasional, mild . . . lameness.” FEI 44482, FELD 21892, 21828, 21810, 21836, 28942 (PI Ex. 43). Despite these ailments, Karen is kept traveling on the road.

16. A subset of the medical records for Zina, who is 47 years old, show that she also experienced on-going feet and leg problems, including swollen tissue, stiffness in her leg, “possible hip or stifle arthritis,” cracked nails, and a nail bed abscess “with deeper inflammation.” FEI 16971, 39566, FELD 21891, 21892, 21828, 21812, 21896, 21897, 21899 (PI Ex. 43). Zina was also kept performing on the road despite these recurring ailments.

17. A subset of the medical records for Nicole, who is 33 years old, show that she has experienced swollen legs, lesions on her toes, chronic nail bed abscesses, stiffness in her hind right leg, chronic infections, and nail cracks – all while being kept on the road performing. FEI 31085, 25326, 42625, 39949, 44334, 44481, 44482 (PI Ex. 43). Photographs of Nicole’s feet demonstrate recurring nail cracks, FEI 8196, FEI 8079, and nail bed abscesses, FEI 8043, FEI 8079 (PI Ex. 44).

18. A subset of the medical records for Jewel, who is approximately 57 years old, show a history of feet and leg ailments, including swollen toes, cracked nails, lameness, and “mild osteoarthritic changes” – i.e., chronic degeneration of the cartilage of the joints, and

developing nail bed abscesses. FEI 15326-27, 42447, 42366, 42383, FELD 21894, 21828, 21845 (PI Ex. 43).

19. A subset of the medical records for Lutzi, who is approximately 58 years old, reflect cracks in the nails of her front feet in 1999, FELD 21893, and a “vertical crack and mild swelling under the nail” in her left rear leg in 2000. FELD 21832; see also FEI 15329-30, 42624, FELD 21832, 21893, 21820, 21897 (PI Ex. 43). In 2002 she had “[m]ild swelling of foot and ankle” in her front left leg including “[s]welling over #4 nail with mild exudates” and an early nail bed abscess on her left front foot. FELD 21820. This was followed by problems with her right front foot in 2003 including a “wound” on the “sole under RF #5 nail” and the fourth digit having a small flap growing down from coronary band.” FEI 42624.

20. A subset of the medical records for Susan, who is 57 years old, reveal on-going problems with her feet in part because she is chained and confined and then “chronically urinates on her feet, causing dermatitis.” FELD 21823; see also FEI 15430, 15431, 15345-47, 27063, 10872, 38187, 16971, FELD 21894, 21833, 21823, 21792, 21807, 21829, 8344 (PI Ex. 43). Other foot and leg problems are revealed by her medical records, including an August 1999 document from an elephant handler to a Ringling Brothers veterinarian explaining that he “was working on susan[']s foot today and found a hole that went from the bottom of her['] nail half way up” and that “it was pretty nasty.” FEI 15430-31. In September of that same year a veterinarian noted that Susan had nail bed abscesses on the second, fourth, and fifth digits of her front left foot, and the third digit of her right front foot. FELD 21894. In March, 2000, Susan’s medical records reflect that her front right foot had “an active and severe” nail bed abscess on her fourth digit in which the “necrotic area extend[ed] under the whole toe nail and the soft tissues above the nail.” FELD 21833. The nail bed abscess in Susan’s front right foot continued

until at least December of 2000. FELD 21792; FELD 21807. These problems were followed by nail bed abscesses on one or both front feet in 2001, FELD 21829, on her front left foot in 2002, FEI 27063, 2004, FELD 8344, and continued after she was moved to the Center for Elephant Conservation in 2006. FEI 38187, FEI 16971. A series of undated photographs of Susan's feet provided by defendant show foot toe cracks, toe nail abscesses, and over grown foot pads. (PI Ex. 44).

21. These feet and leg conditions, including nail bed abscesses, which are infections of the tissue at the base of the nails, and conditions causing swollen legs, are painful for the animals, when as these medical records also reflect, the elephants continued to travel and perform thro

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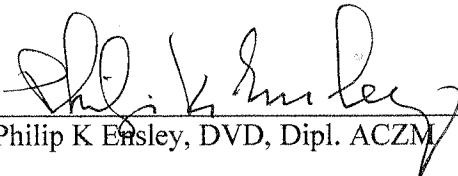
the years while chained. Sandy particulate matter that the elephants track into the barn would

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Pursuant to 28 U.S.C. § 1746, I declare under penalty of perjury that the foregoing is true and correct to the best of my knowledge.


Philip K Easley, DVD, Dipl. ACZM

Date: 13 May 08

Curriculum Vitae

Philip K. Ensley, DVM
Dipl., ACZM

October, 2007

FORMER CAREER POSITION: Associate Veterinarian 1976-2005
(Retired as of August, 2005) Zoological Society of San Diego
San Diego, CA

Independent Contractor three to four days per month:
San Diego Humane Society & SPCA, Spring 2006

ACTIVE LICENSES: California & Utah
INACTIVE LICENCES: Colorado, New Jersey, New York, Ohio

EDUCATION & TRAINING:

1975-1976 Internship, Zoo Animal Medicine and Surgery
SMITHSONIAN INSTITUTION
NATIONAL ZOOLOGICAL PARK
Washington, DC

1972-1973 Internship, Small Animal Medicine and Surgery
HENRY BERGH MEMORIAL HOSPITAL OF THE ASPCA
New York, New York

1970-1972 Group Veterinarian
UNITED STATES ARMY - VETERINARY CORPS
5th Special Forces (Airborne)

1970 Doctor of Veterinary Medicine
TUSKEGEE UNIVERSITY
Tuskegee, Alabama

1966 Bachelor of Science in Zoology
IOWA STATE UNIVERSITY
Ames, Iowa

PROFESSIONAL WORK EXPERIENCE:

- 1976 to 2005 Associate Veterinarian
ZOOLOGICAL SOCIETY OF SAN DIEGO
San Diego, California
- 1973-1975 Associate Veterinarian
CENTRAL VALLEY VETERINARY HOSPITAL
Salt Lake City, Utah
- 1972-1973 Associate Veterinarian
JOHN E. WHITEHEAD, DVM
Dumont, New Jersey
- 1970-1972 Group Veterinarian
UNITED STATES ARMY - VETERINARY CORPS
5th Special Forces (Airborne)

HONORS & DISTINCTIONS:

Diplomat, American College of Zoological Medicine
Merck Veterinary Manual Award
Army Commendation Medal
Phi Zeta, National Veterinary Medical Honor Society
Beta Kappa Chi, National Scientific Honor Society
Smithsonian Fellow, Smithsonian Institution

RESEARCH GRANTS:

- 1982 American Association of Zoo Veterinarians, and the Charles Ulrick and Josephine Bay Foundation (\$1,500)
Project: Supplemental funding for Reproductive Study of the Brown Hyena.
- 1981 American Association of Zoo Veterinarians, and the Charles Ulrick and Josephine Bay Foundation (\$5,000)
Investigators: Ensley, P.K., Lasley, W., and Rich, M.
Project: Reproductive Study of the Brown Hyena.
- 1979 American Association of Zoo Veterinarians (\$1,500)
Investigators: Ensley, P.K. and Janssen, D.L.
Project: Biological Activity of Two Oral Antibiotics, Demeclocycline Hydrochloride and Ampicillin, in Amazon Parrots.

HUMANITIES AND CONSERVATION GRANTS:

2004 Mississippi Humanities Council Grant MSOH04-10-76 (\$5,000)
Project Director: Ensley, P.K.
Project: Mississippi Audubon Oral History Project

2003 Mississippi Humanities Council Grant RG03-02-058 (\$3,770)
Project Director: Ensley, P.K.
Project: Mississippi Audubon Archaeology Project

2003 Mississippi Humanities Council Grant MSOH03-10-064 (\$9,720)
Project Director: Ensley, P.K.
Project: Mississippi Audubon Oral History Project

2002 Mississippi Humanities Council Planning Grant RG02-02-09 (\$3,000)
Project Director: Ensley, P.K.
Project: Mississippi Audubon Project

PROFESSIONAL AFFILIATIONS:

American Association of Zoo Veterinarians
American Veterinary Medical Association
Association of Avian Veterinarians
San Diego County Veterinary Medical Association

TRAVEL: Eastern and Western Europe, North and East Africa, South America,
Papua, New Guinea, Australia

PHOTOGRAPHY CREDITS:

Audubon, Audubon Mississippi, Living Bird Quarterly, Smithsonian,
Outdoor California, ZooNooz, Living Blues, BioSpheres, Southern
Register

SCIENTIFIC PUBLICATIONS

Ensley, P.K.: Mississippi Audubon Project: Humanities and In Situ Conservation. Proceedings
26th Annual Conference
Association Of Avian Veterinarians. 2005.

Ensley, P.K.: Mississippi Audubon Project: Combining The Humanities And In Situ Conservation.
Proceedings, Tuskegee
University 40th Annual Veterinary Medical Symposium. 2005.

Ensley, P.K., Rideout, B.A. and Sterner, D.J.: Radiographic Imaging to Evaluate Chick Position in
California Condor (Gymnogyps californianus) Eggs. Ann. Proc. Am. Assoc. Zoo Vet., 1994.

Ensley, P.K., Anderson, M., Osborn, K., Bissonnette, S. and Deftos, L.J.: Osteodystrophy in an
Orphan Asian Elephant (Elaphas maximus indicus). Ann. Proc. Am. Assoc. Zoo Vet., 1994.

Ensley, P.K. and Osborn, K.: Hemosiderosis in a Wild Caught Bird of Paradise and Other Species
in Papua New Guinea. Ann. Proc. Am. Assoc. Zoo Vet., 1993.

Ensley, P.K.: Veterinary Aspects of the California Condor (Gymnogyps californianus) Recovery
Program. Proc. SAVMA Symposium, U.C., Davis, 1988.

Smith, A.W., Anderson, M.P., Skilling, B.S., Barlough, J.E. and Ensley, P.K.: First Isolation of
Calicivirus from Reptiles and Amphibians. Am. J. of Vet. Res. 47(8):1718-1721, 1986.

SCIENTIFIC PUBLICATIONS (cont'd.)

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- Heuschele, W.P., Oosterhuis, J., Janssen, D., Robinson, P.T., Ensley, P.K., Meier, J.E., Olson, T., Anderson, M.P. and Benirschke, K.: Cryptosporidial Infections in Captive Wild Animals. *J. of Wild. Dis.*, 22(4): 493-496, 1986.
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- Calle, P.C. and Ensley, P.K.: Abruptio Placentae in a Lion-Tailed Macaque. *J. Am. Vet. Med. Assoc.* 187(11): 1275-1276, 1985.
- Ensley, P.K., Launer, D.P. and Blasingame, J.P.: General Anesthesia and Surgical Removal of a Tumor-Like Growth From the Foot of a Double-wattled Cassowary. *J. of Zoo An. Med.* 15: 35-37, 1984.
- Orosz, S., Ensley, P.K. and Janssen, D.: Surgical Anatomy of the Pectoral and Pelvic Limbs of a Condor-Related Species. *Ann. Proc. Am. Assoc. Zoo. Vet.* 157-158, 1984.
- Smith, A.W., Skilling, D.E., Ensley, P.K., Benirschke, K. and Lester, T.L.: Calicivirus Isolation and Persistence in a Pygmy Chimpanzee Pan paniscus. *Science* 221: 79-81, 1983.
- Ensley, P.K., Wing, A.E., Gosink, B.B., Lasley, B.L. and Durrant, B.: Application of Noninvasive Techniques to Monitor Reproductive Function in a Brown Hyena Hyena brunnea. *Zoo Biology* 1: 333-343, 1982.
- Ensley, P.K., Rost, T.L., Anderson, M., Benirschke, K., Brockman, D. and Ullrey, D.: Intestinal Obstruction and Perforation Caused by Undigested Acacia sp. Leaves in Langur Monkeys. *J. Am. Vet. Med. Assoc.* 181(11): 1351-1354, 1982.
- Harper, Peter A.W. and Ensley, P.K.: Mummified Fetus Associated With Uterine Rupture in a New Zealand White Rabbit Oryetolagus cuniculus. *Lab. An. Sci.* 32(5): 518-519, 1982.
- Stoskopf, M.J., Beall, F.B., Ensley, P.K. and Neeley, E.: Immobilization of Large Ratites; Blue-necked Ostrich Struthio austrealis austrealis and Double-wattled Cassowary Casaurius casuarius with Hematologic and Serum Chemistry Data. *J. of Zoo An. Med.* 13: 160-268, 1982.
- Ensley, P.K.: Omphalitis in Infant Orangutans. XXIV International Symposium on Diseases of Zoo and Wild Animals. *Vesprem (Hungary)* 69-71, 1982.
- Ensley, P.K. and Van Winkle, T.: Treatment of Congestive Heart Failure in a Ferret. *J. Zoo An. Med.* 13: 23-25, 1981.
- Reichard, T.A., Ensley, P.K. and Henrick, M.J.: Pheochromocytoma in a Ring-tailed Lemur Lemur catta. *Ann. Proc. Am. Assoc. Zoo Vet.*, 1981.

SCIENTIFIC PUBLICATIONS (cont'd.)

- Reichard, T.A., Robinson, P.T., Ensley, P.K., Meier, J.E. and Van Winkle, T.: Pancreatitis in a Cheetah Acinonyx jubatus. Ann. Proc. Am. Assoc. Zoo Vet., 1981.
- Ensley, P.K.: Nursery Raising Orangutans: Medical Problems Encountered at the San Diego Zoo. Ann. Proc. Am. Assoc. Zoo Vet., 1981.
- Ensley, P.K.: Management of Cloacal Lesions in Galapagos Tortoises. Ann. Proc. Am. Assoc. Zoo Vet., 1981.
- Ensley, P.K., Launer, D.P. and Elliott, M.L.: Electrosurgical Excision of a Mass in the Cloacal Region of a Male Galapagos Tortoise. J. Am. Vet. Med. Assoc. 179(11): 1278-1291, 1981.
- Ensley, P.K., Fagan, D. and Reichard, T.A.: Sialolithiasis in a Colobus Monkey. J. Am. Vet. Med. Assoc. 179(11): 1297-1299, 1981.
- Ensley, P.K., Reichard, T.A. and Liston, S.: What is your Diagnosis-Septic Arthritis and Osteomyelitis in an Iguana. J. Am. Vet. Med. Assoc. 179(11): 1312-1314, 1981.
- Janssen, D.L., Robinson, P.T. and Ensley, P.K.: Lead Poisoning in Birds. J. Am. Vet. Med. Assoc. 178(2): 150, 1981.
- Ensley, P.K. and Janssen, D.L.: A Preliminary Study Comparing the Pharmacokinetics of Ampicillin Given Orally and Intramuscularly to Psittacines: Amazon Parrots Amazona spp. and Blue-naped Parrots Tanygnathus lucionensis. J. Zoo An. Med. 12: 42-47, 1981.
- Ensley, P.K., Janssen, D.L. and Anderson, M.P.: Squamous Cell Carcinoma in an Indo China Sika Deer. J. Am. Vet. Med. Assoc. 177(9): 932, 1980.
- Ensley, P.K. and Janssen, D.L.: Activity of Levamisole Hydrochloride Against Dipetalonema reconditum-like Microfilariae in Bat-Eared Foxes. J. Am. Vet. Med. Assoc. 177(9): 913-914, 1980.
- Ensley, P.K., Gerber, F.H. and Meier, J.E.: Acute Gastrointestinal Distress in a Ten-day-old Baird's Tapir. J. Zoo An. Med. 11(4): 113-117, 1980.
- Ensley, P.K. and Meier, J.E.: Two Cases of Icterus in Hand-reared Orangutan Infants. Proceedings XII International Symposium on Diseases of Zoo and Wild Animals, Arnhem (Netherlands), 79-81, 1980.
- Ensley, P.K., Hatkin, J. and Silverman, S.: Congestive Heart Failure in a Greater Hill Mynah. J. Am. Vet. Med. Assoc. 175(9): 1010-1013, 1979.
- Ensley, P.K., Davis, C.E., Anderson, M.P. and Fletcher, K.C.: Cryptococcosis in a Male Beccari's Crowned Pigeon. J. Am. Vet. Med. Assoc. 186(9): 992-994, 1979.
- Ensley, P.K., Anderson, M.P., Subin, D.K. and Janssen, D.L.: Excision of Bilateral Digital Masses from an American Alligator. J. Am. Vet. Med. Assoc. 175(9): 978-981, 1979.
- Ensley, P.K.: Otodectes sp. Infection in Scottish Wildcats - A Case Report. J. Zoo. An. Med. 10 (3): 92-93, 1979.

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- Janssen, D.L., Robinson, P.T. and Ensley, P.K.: Lead Toxicosis in Three Captive Avian Species. Ann. Proc. Am. Assoc. Zoo Vet., 1979.
- Ensley, P.K. and Meier, J.E.: Neonatology and the Monitoring of Neonates. Ann. Proc. Am. Assoc. of Zoo Vet., 1978.
- Ensley, P.K. and Ellison, T.A.: Role of the Animal Health Technician in Zoological Medicine. Ann. Proc. Am. Assoc. of Zoo Vet., 1978.
- Ensley, P.K.: Levamisole Hydrochloride for Treatment of Paronchocerca ciconarum Microfilariae in a Marabou Stork. J. Am. Vet. Med. Assoc. 173(9): 1246-1248, 1978.
- Ensley, P.K., Anderson, M.P., Costello, M.L., Powell, H.C. and Cooper, R.: Epornitic of Avian Pox in a Zoo. J. Am. Vet. Med. Assoc. 173(9): 1111-1114, 1978.
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- Hoopes, J., Montali, R.J., Ensley, P.K., Bush, M. and Koch, S.A.: Allergic Conjunctivitis in a Juvenile Black Spider Monkey. J. Am. Vet. Med. Assoc. 171(9): 870-871, 1977.
- Ensley, P.K., Saunders, B.S. and Fletcher, K.C.: Use of an Indwelling Nasoabomasal Tube for Feeding of Weak Neonatal Exotic Ruminants. J. Am. Vet. Med. Assoc. 171(9): 984-987, 1977.
- Ensley, P.K., Meier, J.E., Boyce, W.L. and Robinson, P.T.: New Concepts in Special Medical Care. Ann. Proc. Am. Assoc. Zool. Pks. and Aquar., 1977.
- Bush, M., Hughes, J.L., Ensley, P.K. and James, Jr., A.E.: Fracture Repair in Exotics Using Internal Fixation. J. Am. An. Hosp. Assoc. 12(6): 746-753, November/December 1976.
- Bush, M., Ensley, P.K., Mehren, K. and Rapley, W.: Immobilization of Giraffes with Xylazine and Etorphine Hydrochloride. J. Am. Vet. Med. Assoc. 169(9): 884-885, 1976.
- Ensley, P.K., Montali, R.J. and Smith, E.: A Necropsy Procedure for Exotic Birds. Ann. Proc. Am. Assoc. Zoo Vet., 1976.
- Ensley, P.K. and Bush, M.: Case Report: Rectal Mucosal Prolapse in an Indian Rhinoceros Rhinoceros unicornis. J. Zoo An. Med. 7(2): 22, 1976.
- Ensley, P.K., Montali, J.R., Smith, E. and Bush, M.: Avian Tuberculosis at the National Zoological Park. Ann. Proc. Am. Assoc. Zoo Vet., 1975.

POPULAR ARTICLES:

- Ensley, P.K.: Community Connection, Archaeology, Artifacts and the Mississippi Audubon Project. Elimu 6
(1): 14-15, Winter/Spring 2003.
- Ensley, P.K. and Grantham, J.: Community Connection, From Slavery to Restoration. Elimu 5
(1): 12-13, Winter/Spring 2001.

POPULAR ARTICLES (cont'd.):

Ensley, P.K.: Hoofstock Nursery Protocol Seminar No. 4: Emergency Care & Assessment. J. Am. Assoc. of Zoo Keepers 22 (10): 415-418, 1995.

Ensley, P.K.: Giant Anteaters' Turn Around. The Keeper, 3(7):7, 1986.

Ensley, P.K.: Veterinary Rounds--Sequoia Tree Condor. ZooNooz 58(7): 14-16, 1985.

Ensley, P.K.: Day of the Condor. Living Bird Quarterly 3(4): 4-7, 1984.

Ensley, P.K.: Veterinary Rounds--Orangutan Pediatrics. ZooNooz 57(3): 16-17, 1984.

Ensley, P.K.: Veterinary Rounds--Hypothermic Surgery for Krinkles. ZooNooz 54(3): 14-15, March 1981.

Ensley, P.K.: Veterinary Rounds--Francine, A Ferret with a Big Heart. ZooNooz 53(8): 14, August 1980.

Ensley, P.K.: Veterinary Rounds--Primate Pediatrics. ZooNooz 52(12): 16, December 1979.

Ensley, P.K.: Veterinary Rounds--Pediatrics in the Zoo. ZooNooz 52(3): 14-15, March 1979.

Crosby, T., Ensley, P.K., Montali, R.J., Hoopes, P.J. and Kennedy, S.: Animal Health. Zoogoer 6 (4): 13-20, August 1977.

TEXTBOOK CHAPTERS:

Ensley, P.K.: Medical Management of the California Condor. Zoo and Wild Animal Medicine, Fowler, M.E. (Ed.), W.B. Saunders Co., Philadelphia, PA. 277-292, 1999.

Ensley, P.K.: Canidae. Zoo and Wild Animal Medicine, Fowler, M.E. (Ed.), W.B. Saunders Co., Philadelphia, PA. 809-811, 1986.

Ensley, P.K.: Parasitic Diseases of Cage Birds. Kirk Veterinary Therapy (8th ed.), Kirk, R. (Ed.), W.B. Saunders Co., Philadelphia, PA. 1983.

Ensley, P.K.: Caged Bird Medicine and Husbandry. The Veterinary Clinics of North America, Non-Domestic Pet Medicine. Boever, W.J. (Ed.), W.B. Saunders Co., Philadelphia, PA. 499-525, 1979.

Ensley, P.K.: Necropsy Procedure for Birds - Appendix 14, Zoo and Wild Animal Medicine, Fowler, M.E. (Ed.), W.B. Saunders Co., Philadelphia, PA. 1979.

TEXTBOOK:

Orosz, Susan E., Ensley, P.K. and Haynes, C.J.: Avian Surgical Anatomy, Thoracic and Pelvic Limbs, W.B. Saunders Co., Philadelphia, PA. 1992.

POSTER SESSIONS:

JOINT CONFERENCE AMERICAN ASSOCIATION OF ZOO
VETERINARIANS,
AMERICAN ASSOCIATION OF WILDLIFE VETERINARIANS, AND THE
WILDLIFE DISEASE ASSOCIATION, 2004
"Mississippi Audubon Project, Humanities and In-Situ Conservation";
Ensley, P.K.

ASSOCIATION OF AVIAN VETERINARIANS
Annual Meeting, 1995. Philadelphia, Pennsylvania.
"Best Part of the Job"; Ensley, P.K.

AMERICAN ASSOCIATION OF ZOO VETERINARIANS
Annual Meeting, 1983. Tampa, Florida
"Internship in Zoological Medicine at the Jennings Center for Zoological
Medicine";
Ensley, P.K.

AMERICAN ASSOCIATION OF ZOO VETERINARIANS
Annual Meeting, 1976. St. Louis, Missouri
"Exotic Animal Medicine and Surgery at the National Zoological Park";
Kennedy, S., Montali,
R.J., Ensley, P.K. and Bush, M.

AMERICAN ASSOCIATION OF ZOO VETERINARIANS
Annual Meeting, 1975. San Diego, California.
"Exotic Animal Medicine and Surgery at the National Zoological Park";
Ensley, P.K.,
Montali, R.J. and Bush, M.