

## Additional Readings for Professional Development

This list of publications is provided for the laboratory animal professional in addition to the AALAS certification resource lists. These publications may serve as a source for a variety of information needed for the daily management and operation of an animal facility, for teaching activities, for the development of research projects, etc. AALAS does not claim that this list is a complete list of publications in the field of laboratory animal science nor does AALAS vouch for the quality of these publications. For more publications the reader is referred to sources like the Animal Welfare Information Center, the National Research Council and other publishing companies.

### General Reference

- Blood DC, Studdert VP, Gay CC, editors. 2006. Saunders comprehensive veterinary dictionary, 3rd ed. Philadelphia (PA): WB Saunders. ISBN-10: 070202788X; ISBN-13: 978-0702027888.
- Christenson DE. 2008. Veterinary medical terminology. Philadelphia (PA): Saunders. ISBN-10: 0721697267; ISBN-13: 978-0721697260.
- McBride DF. 2001. Learning veterinary terminology, 2nd ed. St Louis (MO): Mosby. ISBN-10: 0323013295; ISBN-13: 978-0323013291.
- Van Zutphen LFM, Baumans V, Beynen AC, editors. 2001. Principles of laboratory animal science: a contribution to the humane use and care of animals and the quality of experimental results. New York (NY): Elsevier. ISBN-10: 0444506128; ISBN-13: 978-0444506122.

### Laws, Regulations, Policies

- American Fisheries Society, American Institute of Fisheries Research Biologists, and American Society of Ichthyologists and Herpetologists. [Internet]. 2004. Guidelines for the use of fishes in field research. Available at [http://www.fisheries.org/afs/docs/policy\\_16.pdf](http://www.fisheries.org/afs/docs/policy_16.pdf).
- Canadian Council on Animal Care. 1993. Guide to the care and use of experimental animals. Ottawa (Canada): Canadian Council on Animal Care. ISBN: 0-919087-18-3.
- Federation of Animal Science Societies. 1999. Guide for the care and use of agricultural animals in agricultural research and teaching. Savoi (IL): FASS.
- Herpetological Animal Care and Use Committee (HACC) of the American Society of Ichthyologists and Herpetologists. [Internet]. 2004. Guidelines for use of live amphibians and reptiles in field research, 2nd ed. Available at <http://www.asih.org/files/hacc-final.pdf>.
- International Air Transport Association. 2009. Live animal regulations, 36th ed. Montreal (Canada): IATA. Product number 9105-36.

### Administration and Management

- Applied Research Ethics National Association, Office of Laboratory Animal Welfare. 2002. Institutional animal care and use committee guidebook, 2nd ed. Bethesda (MD): National Institutes of Health.
- Covey SR. 1992. Principle-centered leadership. New York (NY): Free Press. ISBN-10: 0671792806; ISBN-13: 978-0671792800.
- Editorial Committee of Institutional Administrators and Laboratory Animal Specialists, Henry M Jackson Foundation for the Advancement of Military Medicine (US). 1988. Institutional administrator's manual for laboratory animal care and use. Bethesda (MD): National Institutes of Health. Publication No. 88-2959.
- Mcconnell C. 2009. Umiker's management skills for the new health care supervisor, 5th ed. Sudbury (MA): Jones & Bartlett Publishers. ISBN-10: 0763766216; ISBN-13: 978-0763766214
- Podolsky ML, Lucas V, editors. 1999. The care and feeding of the IACUC: the organization and management of an animal care and use committee. Boca Raton (FL): CRC Press. ISBN-10: 0849325803; ISBN-13: 978-0849325809.
- Silverman J, Suckow MA, Murthy S, editors. 2006. The IACUC handbook, 2nd ed. Boca Raton (FL): CRC Press. ISBN-10: 0849340101; ISBN-13: 978-0849340109.
- Spatz C. 2007. Basic statistics: tales of distributions, 9th ed. Florence (KY): Wadsworth Publishing. ISBN-10: 0495383937; ISBN-13: 978-0495383932.

### Laboratory Animal Care and Handling

- Ackerman LJ. 1997. The Biology, husbandry and health care of reptiles, 3 vol set. Neptune (NJ): TFH Publications. ISBN-10: 079380504X; ISBN-13: 978-0793805044.
- Allen MJ, Borkowski GL. 1999. The laboratory small ruminant (laboratory animal pocket references). Boca Raton (FL): CRC Press. ISBN-10: 0849325684; ISBN-13: 978-0849325687.

- Anderson RS, Edney ATB. 1991. Practical animal handling. Oxford (UK): Pergamon Press. ISBN-10: 008036151X; ISBN-13: 978-0080361512.
- Bennett BT, Abee CR, Henrickson R, editors. 1995. Nonhuman primates in biomedical research: biology and management. San Diego (CA): Academic Press. ISBN-10: 0120886618; ISBN-13: 978-0120886616.
- Bennett BT, Abee CR, Henrickson R, editors. 1998. Nonhuman primates in biomedical research: diseases. San Diego (CA): Academic Press. ISBN-10: 0120886650; ISBN-13: 978-0120886654.
- Bollen PJA, Hansen AK, Rasmussen HJ. 1999. The laboratory swine. Boca Raton (FL): CRC Press. ISBN-10: 0849310350; ISBN-13: 978-0849310355.
- Committee on Well-Being of Nonhuman Primates, Institute of Laboratory Animal Resources. 1998. The psychological well-being of nonhuman primates. Washington (DC): National Academies Press. ISBN-10: 0-309-10359-2; ISBN-13: 978-0-309-10359-6.
- Field K, Sibold A. 1998. The laboratory hamster and gerbil (laboratory animal pocket references). Boca Raton (FL): CRC Press. ISBN-10: 0849325668; ISBN-13: 978-0849325663.
- Fox JG. 1998. Biology and diseases of the ferret, 2nd ed. Hoboken (NJ): Wiley-Blackwell. ISBN-10: 0683300342; ISBN-13: 978-0683300345.
- Fowler ME. 1999. Restraint and handling of wild and domestic animals, 2nd ed. Ames (IA): Wiley-Blackwell. ISBN-10: 0813818923; ISBN-13: 978-0813818924.
- Institute of Laboratory Animal Resources. 1994. Laboratory animal management: dogs. Washington (DC): National Academies Press. ISBN-10: 0309047447; ISBN-13: 978030904744-9.
- Institute of Laboratory Animal Resources. 1996. Laboratory animal management: rodents. Laboratory animal management: rodents. ISBN-10: 0309049369; ISBN-13: 9780309049368.
- Krinke G, Bullock GR, Bunton T. 2000. The laboratory rat (handbook of experimental animals). London (UK): Academic Press. ISBN-10: 012426400X; ISBN-13: 978-0124264007.
- Manning PJ, Ringler DH, Newcomer CE, editors. 1994. The biology of the laboratory rabbit, 2nd ed. London (UK): Academic Press. ISBN-10: 0124692354; ISBN-13: 978-0124692350.
- Martin BJ. 1998. The laboratory cat (laboratory animal pocket references). Boca Raton (FL): CRC Press. ISBN-10: 0849325676; ISBN-13: 978-0849325670.
- Ostrander GK, Bullock GR, Bunton T. 2000. The laboratory fish (handbook of experimental animals). London (UK): Academic Press. ISBN-10: 0125296509; ISBN-13: 978-0125296502.
- Poole T, editor. 1999. The UFAW handbook on the care and management of laboratory animals, 7th ed. Oxford (UK): Blackwell Science. ISBN: 978-0-632-05133-5.
- Rollin BE, Kesel ML. 1995. The experimental animal in biomedical research. Vol 2: care, husbandry and well-being. An overview by species. Boca Raton (FL): CRC Press. ISBN-10: 0849349826, ISBN-13: 978-0849349829.
- Sharp PE, LaRegina MC. 1998. The laboratory rat (laboratory animal pocket references). Boca Raton (FL): CRC Press. ISBN-10: 084932565X; ISBN-13: 978-0849325656.
- Suckow MA, Douglas F. 1997. The laboratory rabbit (laboratory animal pocket references). Boca Raton (FL): CRC Press. ISBN-10: 0849325617; ISBN-13: 978-0849325618.
- Svendsen P, Hau J. 1994. Handbook of laboratory animal science. Vol 1: selection and handling of animals in biomedical research. Boca Raton (FL): CRC Press. ISBN-10: 084934378X; ISBN-13: 978-0849343780.
- Terril LA, Clemens D. 1998. The laboratory guinea pig (laboratory animal pocket references). Boca Raton (FL): CRC Press. ISBN-10: 0849325641; ISBN-13: 978-0849325649.

## Anatomy and Physiology

- Aspinall V, Cappello M. 2009. Introduction to veterinary anatomy and physiology textbook, 2nd ed. London (UK): Butterworth-Heinemann. ISBN-10: 0702029386; ISBN-13: 978-0702029387.
- Chiasson RB. 1984. Laboratory anatomy of the pigeon. Columbus (OH): McGraw Hill. ISBN: 0697049272; ISBN-13: 9780697049278.
- Chiasson RB, Underhill RA. 1991. Laboratory anatomy of the perch. Columbus (OH): McGraw Hill. ISBN-10: 0697049396; ISBN-13: 978-0697049391.
- Chiasson RB, Underhill RA. 1993. Laboratory anatomy of the frog and toad, 6th ed. Columbus (OH): McGraw Hill. ISBN-10: 0697123138; ISBN-13: 978-0697123138.
- Chiasson RB, Underhill RA. 1997. Laboratory anatomy of the mink. Columbus (OH): McGraw Hill. ISBN-10: 0697047938; ISBN-13: 978-0697047939.
- de Lahunta A, Glass EN. 2008. Veterinary neuroanatomy and clinical neurology, 3rd ed. Philadelphia (PA): Saunders. ISBN-10: 0721667066; ISBN-13: 978-0721667065.
- Feldman DB, Seely J. 1988. Necropsy guide: rodents and the rabbit. Boca Raton (FL): CRC Press. ISBN-10: 0849349346; ISBN-13: 978-0849349348.

- Kaufman MH. 1992. The atlas of mouse development. Orlando (FL): Academic Press. ISBN-10: 0124020356; ISBN-13: 978-0124020351.
- Owen R. 2001. On the anatomy of vertebrates. Vol 1: fishes and reptiles. Boston (MA): Adamant Media Corporation. ISBN-10: 1421248336; ISBN-13: 978-1421248332.
- Popesko P, Rajtova V, Horak J. 2003. Colour atlas of the anatomy of small laboratory animals. Vol. 1: rabbit and guinea pig. Philadelphia (PA): Saunders. ISBN-10: 0702026999; ISBN-13: 978-0702026997.
- Popesko P, Rajtova V, Horak J. 2003. Colour atlas of the anatomy of small laboratory animals. Vol. 2: rat, mouse, and golden hamster. Philadelphia (PA): Saunders. ISBN-10: 0702027030; ISBN-13: 978-0702027031.
- Smallwood JE. 1992. A guided tour of veterinary anatomy: domestic ungulates and laboratory mammals. Philadelphia (PA): Saunders. ISBN-10: 0721637310; ISBN-13: 978-0721637310.
- Walker WF, Homberger DG. 1997. Anatomy and dissection of the rat, 3rd ed. New York (NY): Freeman Company. ISBN-10: 0716726351; ISBN-13: 978-0716726357.

## Genetics, Transgenics, and Nomenclature

- Clark DP, Russell LD. 2000. Molecular biology made simple and fun, 2nd ed. St Louis (MO): Cache River Press. ISBN-10: 1889899046; ISBN-13: 978-1889899046.
- Institute for Laboratory Animal Research. 1993. Definition, nomenclature, and conservation of rat strains. ILAR News 34:S1–S26.
- Institute for Laboratory Animal Research. 1993. Standardized nomenclature for transgenic animals. ILAR News 34:45–52.
- The Jackson Laboratory. 1997. Handbook on genetically standardized Jax ice, 5th ed. Bar Harbor (ME): The Jackson Laboratory.
- Sundberg JP, Boggess D. 1999. Systematic Approach to Evaluation of Mouse Mutations. Boca Raton (FL): CRC Press. ISBN-10: 0849319056; ISBN-13: 978-0849319051.

## Behavior

- Beaver B. 1994. The veterinarian's encyclopedia of animal behavior. Ames (IA): Wiley-Blackwell. ISBN-10: 0813821142; ISBN-13: 978-0813821146.
- Houpt KA. 1998. Domestic animal behavior for veterinarians and animal scientists, 3rd ed. Ames (IA): Iowa State University Press. ISBN-10: 0813810612; ISBN-13: 978-0813810614.

## Nutrition

- Institute for Laboratory Animal Research. 1995. Nutrient requirements of laboratory animals, 4th ed. Washington (DC): National Academies Press. ISBN-10: 0-309-05126-6; ISBN-13: 978-0-309-05126-2.
- Jurgens MH. 2001. Animal feeding and nutrition, 9th ed. Dubuque (IA): Kendall/Hunt. ISBN-10: 0787278394; ISBN-13: 978-0787278397.
- National Research Council. 2003. Nutrient requirements of nonhuman primates, 2nd ed. Washington (DC): National Academies Press. ISBN-10: 0309069890; ISBN-13: 978-0309069892.

## Internal Medicine and Diseases

- Brown SA, Rosenthal KL. 1997. Self-Assessment Color Review of Small Mammals. Ames (IA): Wiley-Blackwell. ISBN: 978-1-874545-45-3.
- Greene CE. 2006. Infectious diseases of the dog and cat, 3rd ed. Philadelphia (PA): Saunders. ISBN-10: 1416036008; ISBN-13: 978-1416036005.
- Institute for Laboratory Animal Research. 1991. Companion guide to infectious diseases of mice and rats. Washington (DC): National Academies Press. ISBN-10: 0-309-04283-6; ISBN-13: 978-0-309-04283-3.
- Institute for Laboratory Animal Research. 1991. Infectious diseases of mice and rats. Washington (DC): National Academies Press. ISBN-10: 0-309-06332-9; ISBN-13: 978-0-309-06332-6.
- Laber-Laird K, Flecknell P, Swindle M. 1996. Handbook of rodent and rabbit medicine. London (UK): Butterworth-Heinemann. ISBN-10: 0080425046; ISBN-13: 978-0080425047.
- Linklater KA, Smith MC. 1993. Color atlas of diseases and disorders of the sheep and goat. St Louis (MO): Mosby. ISBN-10: 0815154380; ISBN-13: 978-0815154389.
- Mader DR. 2005. Reptile medicine and surgery, 2nd ed. Philadelphia (PA): Saunders. ISBN-10: 072169327X; ISBN-13: 978-0721693279.
- Noga E. 2000. Fish disease: diagnosis and treatment. Ames (IA): Wiley-Blackwell. ISBN-10: 081382558X; ISBN-13: 978-0813825588.
- Olsen GH, Orosz SE. 2000. Manual of avian medicine. St Louis (MO): Mosby. ISBN-10: 0815184662; ISBN-13: 978-

0815184669.

- Smith WJ, Taylor DJ, Penny RHC. 1990. Color atlas of diseases and disorders of the pig, 2nd ed. St Louis (MO): Mosby. ISBN-10: 072340996X; ISBN-13: 978-0723409960.
- Stoskopf MK. 1993. Fish medicine. Philadelphia (PA): Saunders. ISBN-10: 0721626297; ISBN-13: 978-0721626291.
- Torrance AG, Mooney CT. 1998. Manual of small animal endocrinology, 2nd ed. Ames (IA): Iowa State University Press. ISBN-10: 0905214420; ISBN-13: 978-0905214429.

### Microbiology and Parasitology

- Fraise A, Lambert PA, Maillard JY. 2004. Russell, Hugo & Ayliffe's principles and practice of disinfection, preservation & sterilization, 4th ed. Ames (IA): Wiley-Blackwell. ISBN-10: 1405101997; ISBN-13: 978-1405101998.
- Hansen AK. 1999. Handbook of laboratory animal bacteriology. Boca Raton (FL): CRC Press. ISBN-10: 0849329132; ISBN-13: 978-0849329135.
- Hendrix CM. 1998. Diagnostic veterinary parasitology, 2nd ed. St Louis (MO): Mosby. ISBN-10: 0815185448; ISBN-13: 978-0815185444.
- Hirsh DC, MacLachlan NJ, Walker RL. 2004. Veterinary microbiology, 2nd ed. Ames (IA): Wiley-Blackwell. ISBN-10: 0813803799; ISBN-13: 978-0813803791.
- Owen SG. 1992. Parasites of laboratory animals. Laboratory animal handbook 12. London (UK): Royal Society of Medicine Press. ISBN-10: 1853151599; ISBN-13: 978-1853151590.
- Perkins JJ. 1980. Principles and methods of sterilization in health sciences, 2nd ed. Columbus (OH): McGraw Hill. ISBN-10: 0398014787; ISBN-13: 978-0398014780.
- Zajac AM, Conboy GA. 2006. Veterinary clinical parasitology. Ames (IA): Wiley-Blackwell. ISBN-10: 081381734X; ISBN-13: 978-0813817347.

### Pathology and Laboratory Diagnosis

- Crow SE, Walshaw SO. 1997. Manual of clinical procedures in the dog, cat and rabbit. Philadelphia (PA): Lippincott-Raven. ISBN-10: 039751588X; ISBN-13: 978-0397515882.
- Hawkey CM, Dennett TB, Peirce MA. 1989. A colour atlas of comparative veterinary haematology: normal and abnormal blood cells in mammals, birds and reptiles. Ames (IA): Iowa State Press. ISBN-10: 0813804493; ISBN-13: 978-0813804491.
- Hendrix CM, Sirois M. 2007. Laboratory procedures for veterinary technicians. Mosby St Louis (MO): Mosby. ISBN-10: 0323045723; ISBN-13: 978-0323045728.
- Institute for Laboratory Animal Research. 1989. Immunodeficient rodents: a guide to their immunobiology, husbandry and use. Washington (DC): National Academies Press. ISBN-10: 0-309-09287-6; ISBN-13: 978-0-309-09287-6.
- Latimer KS, Mahaffey, EA, Prasse KW. 2003. Duncan and Prasse's veterinary laboratory medicine: clinical pathology, 4th ed. Ames (IA): Wiley-Blackwell. ISBN-10: 0813820707; ISBN-13: 978-0813820705.
- Morgan JP. 1993. Techniques of veterinary radiography, 5th ed. Ames (IA): Iowa State Press. ISBN-10: 0813817277; ISBN-13: 978-0813817279.
- Percy DH, Barthold SW. 2007. Pathology of laboratory rodents and rabbits, 3rd ed. Ames (IA): Wiley-Blackwell. ISBN-10: 0813821010; ISBN-13: 978-0813821016.
- Reagan WJ, Rovira ARI, DeNicola DB. 2008. Veterinary hematology: atlas of common domestic and non-domestic species, 2nd ed. Ames (IA): Wiley-Blackwell. ISBN-10: 0813828090; ISBN-13: 978-0813828091.
- Tizard IR. 2008. Veterinary immunology: an introduction, 8th ed. Philadelphia (PA): Saunders. ISBN-10: 1416049894; ISBN-13: 978-1416049890.
- Willard MD, Tvedten H. 2003. Small animal clinical diagnosis by laboratory methods, 4th ed. Philadelphia (PA): Saunders. ISBN-10: 0721689035; ISBN-13: 978-0721689036.

### Pharmacology and Therapeutics

- Hawk CT, Leary SL, Morris T. 2005. Formulary for laboratory animals, 3rd ed. Ames (IA): Wiley-Blackwell. ISBN-10: 0813810485; ISBN-13: 978-0813810485.
- Plumb DC. 2008. Plumb's veterinary drug handbook, 6th ed. Ames (IA): Wiley-Blackwell. ISBN-10: 0813810973; ISBN-13: 978-0813810973.
- Wanamaker BP, Massey K. 2008. Applied pharmacology for the veterinary technicians, 4th ed. Philadelphia (PA): Saunders. ISBN-10: 1416056335; ISBN-13: 978-1416056331.

### Anesthesia, Pain, and Surgery

- Brown MJ, Pearson PT, Tomson FN. 1993. Guidelines for animal surgery in research and teaching. AVMA panel on animal surgery in research and teaching, and the ASLAP (American Society of Laboratory Animal Practitioners). American Journal

of Veterinary Research 54:1544-1559.

- Fish R, Danneman PJ, Brown M, Karas A, editors. 2008. Anesthesia and analgesia in laboratory animals, 2nd ed. New York (NY): Academic Press. ISBN-10: 0123738989; ISBN-13: 978-0123738981.
- Flecknell PA. 1996. Laboratory Animal anesthesia: a practical introduction for research workers and technicians, 2nd ed. New York (NY): Academic Press. ISBN-10: 0122603613; ISBN-13: 978-0122603617.
- Ford RB, Mazzaferro E. 2005. Kirk and Bistner's Handbook of Veterinary Procedures and Emergency Treatment, 8th ed. Philadelphia (PA): Saunders. ISBN-10: 0721601383; ISBN-13: 978-0721601380.
- Institute of Laboratory Animal Resources. 1992. Recognition and alleviation of pain and distress in laboratory animals. Washington (DC): National Academies Press. ISBN-10: 0-309-07525-4; ISBN-13: 978-0-309-07525-1.
- Knecht CD, Allen AR, David J. Williams DJ, Johnson JH. 1987. Fundamental techniques in veterinary surgery, 3rd ed. Philadelphia (PA): Saunders. ISBN-10: 0721613977; ISBN-13: 978-0721613970.
- Pratt PW. 1994. Medical, surgical and anesthetic nursing for veterinary technicians, 2nd ed. St Louis (MO): Mosby. ISBN-10: 0939674491; ISBN-13: 978-0939674497.
- Ross L, Ross B. 2008. Anesthetic and sedative techniques for aquatic animals, 3rd ed. Ames (IA): Wiley-Blackwell. ISBN: 978-1-4051-4938-9.
- Swindle MM. 1998. Surgery, anesthesia, and experimental techniques in swine. Ames (IA): Wiley-Blackwell. ISBN-10: 081381829X; ISBN-13: 978-0813818290.
- Waynforth HB, Flecknell PA. 1992. Experimental and surgical techniques in the rat, 2nd ed. New York (NY): Academic Press. ISBN-10: 0127388516; ISBN-13: 978-0127388519.

## Euthanasia

- Pekow CA. 1994. Suggestions from research workers for coping with research animal death. Lab Animal 23:28-29.
- Walshaw SO. 1994. Animal death and human emotion in the laboratory. Lab Animal 23:24-29.

## Biohazards in Animal Research

- Bell JC, Palmer SR, Payne JM. 1988. The zoonoses: infections transmitted from animals to man. London (UK): Edward Arnold. ISBN-10: 0713145617; ISBN-13: 978-0713145618.
- Beran GW. 1994. Handbook of zoonoses. Section B: viral. Boca Raton (FL): CRC Press. ISBN-10: 0849332060; ISBN-13: 978-0849332067.
- Beran GW, Steele JH. 1994. Handbook of zoonoses. Section A: bacterial, rickettsial, chlamydial, and mycotic, 2nd ed. Boca Raton (FL): CRC Press. ISBN-10: 0849332052; ISBN-13: 978-0849332050.
- Centers for Disease Control and Prevention and National Institutes of Health. [Internet]. 2007. Primary containment for biohazards: selection, installation and use of biological safety cabinets, 3rd ed. Available at [http://www.cdc.gov/od/ohs/biosfty/primary\\_containment\\_for\\_biohazards.pdf](http://www.cdc.gov/od/ohs/biosfty/primary_containment_for_biohazards.pdf).
- Fleming DO, Richardson JH, Tulis JI. 1995. Laboratory safety: principles and practices, 2nd ed. Herndon (VA): ASM Press. ISBN-10: 1555810470; ISBN-13: 978-1555810474.
- Heymann DL. 2008. Control of communicable diseases manual, 19th ed. Washington (DC): American Public Health Association. ISBN-10: 087553189X; ISBN-13: 978-0875531892.
- Hugh-Jones ME, Hubbert WT, Hagstad HV. 2000. Zoonoses: recognition, control, and prevention. Ames (IA): Wiley-Blackwell. ISBN-10: 0813825423; ISBN-13: 978-0813825427.
- National Research Council. 1995. Prudent practices in the laboratory: handling and disposing of chemicals. Washington (DC): National Academies Press. ISBN-10: 0-309-05229-7; ISBN-13: 978-0-309-05229-0.
- NIOSH. 1977. Criteria for a recommended standard occupational exposure to waste anesthetic gases and vapors. NIOSH Publication No. 77-140.
- Wood M, Smith MW. 1999. Health and safety in laboratory animal facilities. Laboratory animal handbooks no. 13. London (UK): Royal Society of Medicine Press. ISBN: 978-1-85315-421-8.

## Experimental Design

- Bennett BT, Brown MJ, Schofield JC. 1994. Essentials for animal research: a primer for research personnel, 2nd ed. Beltsville (MD): National Agricultural Library.
- Tuffery AA. 1995. Laboratory animals: an introduction for experimenters, 2nd ed. New York (NY): John Wiley & Sons. ISBN-10: 0471952575; ISBN-13: 978-0471952572.

## Animal Models and Resources

- Bayne KAL, Kreger MD, editors. 1995. Wildlife mammals as research models: in the laboratory and field. Conference held on 12 Jul 1994 in San Francisco, CA. Greenbelt (MD): Scientists Center for Animal Welfare.

- Hau J, Van Hoosier GL Jr. 2002. Handbook of laboratory animal science. Vol 2: animal models, 2nd ed. Boca Raton (FL): CRC Press. ISBN-10: 0-8493-1084-9; ISBN-13: 978-08493-1084-3.
- Swindle MM, Moody DC, Phillips LD. 1992. Swine as models in biomedical research. Ames (IA): Iowa State University Press. ISBN-10: 0813814723; ISBN-13: 978-0813814728.
- Woodhead AD. 1990. Nonmammalian animal models for biomedical research. Boca Raton (FL): CRC Press. ISBN-10: 0849347637; ISBN-13: 978-0849347634.

### Alternatives

- Reinhardt CA. 1994. Alternatives to animal testing: new ways in the biomedical sciences, trends and progress. New York (NY): John Wiley & Sons. ISBN-10: 3527300430; ISBN-13: 978-3527300433.

### Veterinary Ethics and Animal Welfare

- Appleby M. 1999. What Should We Do About Animal Welfare? Ames (IA): Wiley-Blackwell. ISBN-10: 0632050667; ISBN-13: 978-0632050666.
- Dolan K. 1999. Ethics, animals and science. Ames (IA): Iowa State University Press. ISBN-10: 0632052775; ISBN-13: 978-0632052776.
- Orlans FB. 1996. In the name of science: issues in responsible animal experimentation. New York (NY): Oxford University Press. ISBN-10: 019510871X; ISBN-13: 978-0195108712.
- Paton W. 1993. Man and mouse: animals in medical research, 2nd ed. New York (NY): Oxford University Press. ISBN-10: 0192861468; ISBN-13: 978-0192861467.
- Rollin BE. 1998. The unheeded cry: animal consciousness, animal pain, and science. Ames (IA): Iowa State University Press. ISBN-10: 081382575X; ISBN-13: 978-0813825755.
- Tannenbaum J. 1995. Veterinary ethics: animal welfare, client relations, competition and collegiality, 2nd ed. St Louis (MO): Mosby. ISBN-10: 0815188404; ISBN-13: 978-0815188407.
- Wolfensohn S, Lloyd M. 2003. Handbook of laboratory animal management and welfare, 3rd ed. Ames (IA): Wiley-Blackwell. ISBN-10: 1405111593; ISBN-13: 978-1405111591.

### Technical and Professional Education

- Boschert K. 1997. NetVet: Mosby's veterinary guide to the internet. St Louis (MO): Mosby. ISBN-10: 0815129351; ISBN-13: 978-0815129356.
- Institute of Laboratory Animal Resources. 1991. Education and training in the care and use of laboratory animals: a guide for developing institutional programs. Washington (DC): National Academies Press. ISBN-10: 0-309-08691-4; ISBN-13: 978-0-309-08691-2.

### Serial Publications

- Animal Welfare Information Center Bulletin. Beltsville (MD): National Agricultural Library. ISSN 1050-561X.
- Comparative Medicine. Memphis (TN): American Association for Laboratory Animal Science. ISSN 1532-0820.
- ILAR Journal. Washington (DC): National Academy of Sciences. ISSN 0018-9960.
- Jax Notes. Bar Harbor (ME): The Jackson Laboratory.
- Journal of the American Association for Laboratory Animal Science. Memphis (TN): American Association for Laboratory Animal Science. ISSN 1559-6109.
- Lab Animals. Information, Ideas, Methods & Materials for the Animal Research Professional. New York (NY): Nature Publishing Group. ISSN 0093-7355.
- Laboratory Animals. Education and Training in Laboratory Animal Science and Welfare. London (UK): Laboratory Animals Limited. ISSN 0023-6772.

### Audiovisuals and Computer Software

- American College of Laboratory Animal Medicine. Laboratory animal medicine and science: series II. [CD-ROM]. Seattle (WA): University of Washington. Available at <http://www.aclam.org/education/products.html>.
- Borkowski GL. 1995. Basics of Aseptic Surgery and Anesthesia in Rodents. [DVD]. University Park (PA): Pennsylvania State University. Stock Number: 25092DVD. Phone: 1-800-770-2111.
- Canadian Association for Laboratory Animal Science. 1996. Handling and sexing of some common laboratory animals. [DVD]. Available at <http://www.calas-acsal.org/images/stories/educational%20materials%20order%20form.pdf>.
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