

## ALAVTN Reading List

### Journals (For all categories)

*Journal Articles for the following journals for the past 3 years*

**AALAS Journal of the American Association for Laboratory Animal Science**  
**Comparative Medicine**  
**Institute for Laboratory Animal Research (ILAR) Journal**  
**Lab Animal**  
**Laboratory Animals**  
**Journal of Veterinary Emergency and Critical Care**  
**Journal of Veterinary Anesthesia and Analgesia**

### Nursing Categories

*Traditional Lab Animal Species (Rodents, Primates, Lagomorphs, Mustelid, Marsupials, Canines and Felines)*

**Advanced Monitoring and Procedures for Small Animal Emergency and Critical Care**, Jamie M. Burkitt Creedon, Harold Davis, 2012, ISBN-13: 978-0813813370.

**Anesthesia and Analgesia in Laboratory Animals. American College of Laboratory Animal Medicine**, 2<sup>nd</sup> Edition, eds. Richard Fish, Peggy Danneman, Marilyn Brown, and Alicia Karas. Academy Press, 2008, ISBN-13: 978-0123738981

**Biology and Diseases of the Ferret**, 3<sup>rd</sup> Edition, (Pub. Wiley-Blackwell) Eds: Fox & Marini, 2014, ISBN-13: 978-0470960455.

**Biology and Medicine of Rabbits and Rodents**, 5<sup>th</sup> Edition, John E. Harkness, Patricia V. Turner, Susan Vande Woude, and Colette L. Wheler, 2010, ISBN-13:978-0813815312.

**Clinical Anatomy and Physiology of Exotic Species: Structure and function of mammals, birds, reptiles and amphibians**, Bairbre O'Malley, 2005, ISBN-13: 978-0702027826.

**Clinical Anatomy and Physiology for Veterinary Technicians**, 3<sup>rd</sup> Edition, Thomas P. Colville, Joanna M. Bassert, 2016, ISB -13: 978-0323227933.

**Clinical Laboratory Animal Medicine**, 4<sup>th</sup> Edition, Karen Hrapkiewicz, Lesley A. Colby, Patricia Denison, 2013, ISBN-13: 978-1118345108.

**Exotic Animal Medicine: A Quick Reference Guide**, 2<sup>nd</sup> Edition, Lance Jepson, 2015, ISBN-13: 978-0323328494

**Exotic Animal Formulary**, 4<sup>th</sup> Edition, James W. Carpenter, 2012, ISBN-13: 978-1437722642

**Ferrets, Rabbits, and Rodents: Clinical Medicine and Surgery**, 3<sup>rd</sup> edition, Katherine Quesenberry, James W. Carpenter, 2011, ISBN-13: 978-1416066217

**Handbook of Laboratory Animal Bacteriology**, 2<sup>nd</sup> Edition, Axel Kornerup Hansen, Dennis Sandris Nielsen, 2015, ISBN-13: 978-1482215441

**Handbook of Laboratory Animal Management and Welfare**, 4<sup>th</sup> Edition, Sarah Lloyd, Maggie Wolfensohn, 2013, ASIN: B010WEVU80

**Laboratory Animal Medicine**, 3<sup>rd</sup> Edition, Eds: Fox, Anderson, Otto, Pritchett-Corning, and Whary, 2015, ISBN-13: 978-0124095274.

**Laboratory Animal Pocket Series, CRC Press**

- **Canine**, Garrett Field, Todd A. Jackson, 2006, ISBN-13: 978-0849328930
- **Cat**, Brent J. Martin, 1997, ISBN-13: 978-0849325670
- **Critical Care Management of Laboratory Mice and Rats**, 2014, ISBN-13: 978-0849324994
- **Ferret**, 2<sup>nd</sup> Edition, Matchet, Marr, Berard, Cawthon, Swing, 2012, ISBN-13 978-1439861813
- **Guinea Pigs**, 2<sup>nd</sup> Edition, Donna J. Clemons, Jennifer L. Seeman, 2011, ISBN-13: 978-1439835562
- **Hamster and Gerbil**, Karl J. Field, Amber L. Sibold, 1998, ISBN-13: 9780849325663
- **Mouse**, 2<sup>nd</sup> Edition, Danneman, Suckow, Brayton, 2013, ISBN-13: 978-1439854211
- **Non-Human Primate**, Jeffery D. Fortman, Terry A. Hewett, Lisa Halliday, 2001, ISBN-13: 978-0849325625
- **Rat**, 2<sup>nd</sup> Edition, Sharp, Villano, 2013, ISBN-13: 978-1439829868
- **Rabbit**, 2<sup>nd</sup> Edition, Mark A. Suckow, Valerie Schroeder, Fred A. Douglas, 2010, ISBN-13: 000-1420091050

**Laboratory Animal Welfare**, Kathryn Bayne and Patricia V. Turner, 2013, ISBN-13: 978-0123851031

**Laboratory Procedures for Veterinary Technicians**, 6<sup>th</sup> edition, Margi Sirois, 2014, ISBN-13: 978-0323169301

**The Laboratory Rabbit, Guinea Pig, Hamster, and Other Rodents**, Mark A. Suckow, Karla A. Stevens, Ronald P. Wilson, 2012, ISBN-13: 000-0123809207

**Lavin's Radiography for Veterinary Technicians**, 5th Edition, Marg Brown, Lois Brown, 2014, ISBN-13: 978-1455722808

**The Mouse in Biomedical Research**, 2<sup>nd</sup> Edition, Volumes 1-4, James G. Fox and Stephen Barthold, ASIN: B000MF280S

**McCurnin's Clinical Textbook for Veterinary Technicians**, 8<sup>th</sup> Edition, Joanna M. Bassert, John Thomas, 2014, ISBN-13: 1437726800

**Nonhuman Primates in Biomedical Research, two-volume set**, 2nd edition, Christian R. Abee, Keith Mansfield, 2012, ISBN-13: 978-0124158337

**Pocket Handbook of Nonhuman Primate Clinical Medicine**, Angela Courtney, 2013, ISBN-13: 978-1439867280

**Small Animal Bandaging, Casting and Splinting Techniques**, Steven F. Swaim, Walter C. Renberg, 2011, ISBN-13: 978-0813819624

**Small Animal Emergency and Critical Care for Veterinary Technicians**, 3<sup>rd</sup> Edition, Andrea M. Battaglia, Andrea M. Steele, 2015, ISBN-13: 978-0323227742

**Small Animal Surgical Nursing: Skills and Concepts**, 2<sup>nd</sup> Edition, Marianne Tear, 2011, ISBN-13: 978-0323077354

**Surgical Patient Care for Veterinary Technicians and Nurses**, Gerianne Holzman, Teri Raffel, 2015, ISBN-13:978-0470959763

**Textbook of Veterinary Physiology**, 5<sup>th</sup> Edition, Bradley G. Klein, 2012, ISBN-13: 000-1437723616

*Non-Traditional Lab Animal Species (Fish, Avian, Reptiles, Amphibians and Invertebrates)*

**Anesthetic and Sedative Techniques for Aquatic Animals**, 3<sup>rd</sup> Edition, Lindsay G. Ross, Barbara Ross, 2008, ISBN-13: 978-1405149389

**The Care and Use of Amphibians, Reptiles, and Fish in Research**, K. Schaeffer, 1992, ISBN-13: 978-9993530848

**Clinical Anatomy and Physiology of Exotic Species: Structure and function of mammals, birds, reptiles and amphibians**, Bairbre O'Malley, 2005, ISBN-13: 978-0702027826

**Clinical Anatomy and Physiology for Veterinary Technicians**, 3<sup>rd</sup> Edition, Thomas P. Colville, Joanna M. Bassert, 2016, ISBN-13: 978-0323227933.

**Cunningham's Textbook of Veterinary Physiology**, 5<sup>th</sup> Edition, Bradley G. Klein, 2012, ASIN: B00E6T7H6G

**Exotic Animal Formulary**, 4<sup>th</sup> Edition, James W. Carpenter, 2012, ISBN-13: 978-1437722642

**Exotic Animal Medicine: A Quick Reference Guide**, 2<sup>nd</sup> Edition, Lance Jepson, 2015, ISBN-13: 978-0323328494

**Handbook of Laboratory Animal Bacteriology**, 2<sup>nd</sup> Edition, Axel Kornerup Hansen, Dennis Sandris Nielsen, 2015, ISBN-13: 978-1482215441

**Handbook of Laboratory Animal Management and Welfare**, 4<sup>th</sup> Edition, Sarah Lloyd, Maggie Wolfensohn, 2013, ASIN: B01OWEVU80

**Laboratory Animal Medicine**, 3<sup>rd</sup> Edition, Eds: Fox, Anderson, Otto, Pritchett-Corning, and Whary, 2015, ISBN-13: 978-0124095274.

**Laboratory Procedures for Veterinary Technicians**, 6<sup>th</sup> edition, Margi Sirois, 2014, ISBN-13: 978-0323169301

**Laboratory Animal Pocket Series CRC Press**

- **Birds**, Douglas K. Taylor, Vanessa K. Lee, Karen R. Strait, 2015, ISBN-13: 978-1466593626
- **Zebrafish**, Claudia Harper, Christian Lawrence, 2010, ISBN-13: 978-1439807439
- **Xenopus**, Sherril L. Green, 2009, ISBN-13: 978-1420091090

**Laboratory Animal Welfare**, Kathryn Bayne and Patricia V. Turner, 2013, ISBN-13: 978-0123851031

**Lavin's Radiography for Veterinary Technicians**, 5<sup>th</sup> Edition, Marg Brown, Lois Brown, 2014, ISBN-13: 978-1455722808

**McCurnin's Clinical Textbook for Veterinary Technicians**, 8<sup>th</sup> Edition, Joanna M. Bassert, John Thomas, 2014, ISBN-13: 1437726800

**Mosby's Comprehensive Review for Veterinary Technicians**, 4<sup>th</sup> Edition, Monica M. Tighe, Marg Brown, 2015, ISBN-13: 978-0323171380

**Surgical Patient Care for Veterinary Technicians and Nurses**, Gerianne Holzman, Teri Raffel, 2015, ISBN-13: 978-0470959763

*Large Animal Species (Swine, Ovine, Caprine, Bovine, Camelids, Equine)*

**Clinical Anatomy and Physiology for Veterinary Technicians**, 3<sup>rd</sup> Edition, Thomas P. Colville, Joanna M. Bassert, 2016, ISB -13: 978-0323227933.

**Cunningham's Textbook of Veterinary Physiology**, 5<sup>th</sup> Edition, Bradley G. Klein, 2012, ASIN: B00E6T7H6G

**Flynn's Parasites of Laboratory Animals**, 2<sup>nd</sup> Edition, Ed: David G. Baker, 2007, ISBN: 978-0-8138-1201-1

**Handbook of Laboratory Animal Management and Welfare**, 4<sup>th</sup> Edition, Sarah Lloyd, Maggie Wolfensohn, 2013, ASIN: B01OWEVU80

**The Illustrated Atlas of Clinical Equine Anatomy and Common Disorders of the Horse**, 2 Volume set, Ronald Riegel, 2004, ISBN-13: 978-0965446105

**Laboratory Animal Medicine**, 3<sup>rd</sup> Edition, Eds: Fox, Anderson, Otto, Pritchett-Corning, and Whary, 2015, ISBN-13: 978-0124095274.

**Laboratory Animal Pocket Series CRC Press**

- **Small Ruminant**, Matthew J. Allen, Gary L. Borkowski, 1999, ISBN-13: 978-0849325687
- **Swine, 2<sup>nd</sup> Edition**, Peter J.A. Bollen, Axel K. Hansen, 2010, ISBN-13: 978-1439815281

**Laboratory Animal Welfare**, Kathryn Bayne and Patricia V. Turner, 2013, ISBN-13: 978-0123851031

**Laboratory Procedures for Veterinary Technicians**, 6<sup>th</sup> edition, Margi Sirois, 2014, ISBN-13: 978-0323169301

**Large Animal Clinical Procedures for Veterinary Technicians**, 3<sup>rd</sup> Edition, Kristin J. Holtgrew-Bohling, 2015, ISBN-13: 978-0323341134

**Lavin's Radiography for Veterinary Technicians**, 5<sup>th</sup> Edition, Marg Brown, Lois Brown, 2014, ISBN-13: 978-1455722808

**McCurnin's Clinical Textbook for Veterinary Technicians**, 8<sup>th</sup> Edition, Joanna M. Bassert, John Thomas, 2014, ISBN-13: 1437726800

**Surgical Patient Care for Veterinary Technicians and Nurses**, Gerianne Holzman, Teri Raffel, 2015, ISBN-13:978-0470959763

**Swine in the Laboratory: Surgery, Anesthesia, Imaging, and Experimental Techniques**, 3<sup>rd</sup> Edition, Ed.: M. Michael Swindle, Alison C. Smith, 2015, ISBN-13: 978-1466553477

## [Anesthesia/Surgeon](#)

### *Research Surgeon Specialist*

**Clinical Anatomy and Physiology for Veterinary Technicians**, 3<sup>rd</sup> Edition, Thomas P. Colville, Joanna M. Bassert, 2016, ISB -13: 978-0323227933

**Complications in Small Animal Surgery**, Dominique J. Griffon, Annick Hamaide, 2016, ISBN-13: 978-0470959626

**Cunningham's Textbook of Veterinary Physiology**, 5<sup>th</sup> Edition, Bradley G. Klein, 2012, ASIN: B00E6T7H6G

**Equine Surgery**, 3 Edition, Jorg A. Auer, John A Stick, 2005, ISBN-13: 978-1416001232

**Farm Animal Surgery**, 2<sup>nd</sup> Edition, Susan L. Fubini, Norm Ducharme, 2016, ISBN-13: 978-0323316651

**Ferrets, Rabbits, and Rodents: Clinical Medicine and Surgery**, 3<sup>rd</sup> edition, Katherine Quesenberry, James W. Carpenter, 2011, ISBN-13: 978-1416066217

**Fundamentals of Small Animal Surgery**, Ed.: Fred Anthony Mann, Gheorghe M. Constantinescu, Hun-Young, Yoon, 2011, ISBN-13: 978-0781761185

**Laboratory Manual for Comparative Veterinary Anatomy & Physiology**, 2<sup>nd</sup> Edition, Phillip E. Cochran, 2010, ISBN-13: 978-1435464339

**Medicine and surgery of Camelids**, 3<sup>rd</sup> Edition, Murray E. Fowler, 2010, ISBN-13: 978-0813806167

**Noordys's Food Animal Surgery**, 5<sup>th</sup> Edition, N. Kent Ames, 2014, ISBN-13: 978-1118352601

**Rodent Transplant Medicine**, Weihua Gong, 2014, ISBN-13: 978-9401794718

**Small Animal Laparoscopy and Thoracoscopy**, Philipp D. Mayhew, 2015, ISBN-13: 978-1118845967

**Small Animal surgery Textbook**, 3<sup>rd</sup> edition, Theresa Welch Fossum, 2007, ISBN-13: 978-0323044394

**Small Animal Surgical Nursing Skills and Concepts**, 2<sup>nd</sup> Edition, Marianne Tear, 2012, ISBN-13: 978-0323077354

**Sterotaxic Neurosurgery in Laboratory Rodent: Handbook on Best Practices**, Barbara Ferry, Damien Gervasoni, Catherine Vogt, 2014, ISBN-13: 978-2817804712

**Swine in the Laboratory: Surgery, Anesthesia, Imaging, and Experimental Techniques**, 3<sup>rd</sup> Edition, Ed.: M. Michael Swindle, Alison C. Smith, 2015, ISBN-13: 978-1466553477

**Surgical Patient Care for Veterinary Technicians and Nurses**, Gerianne Holzman, Teri Raffel, 2015, ISBN-13: 978-0470959763

**Surgical Instrumentation**, Nancy Marie Phillips, Patricia Sediak, 2009, ISBN-13: 978-1401832995

**Turner and McIlwraith's Techniques in Large Animal Surgery**, 4<sup>th</sup> Edition, Dean A. Hendrickson, A. N. Baird, 2013, ISBN-13: 978-1118273234

**Veterinary Image-Guided Interventions**, Chick Weisse, Allyson Berent, 2015, ISBN-13: 978-1118378281

**Veterinary Surgery: Small Animal 2-volume set**, Karen M. Tobias, Spencer A. Johnston, 2011, ISBN-13: 978-1437707465

### *Research Anesthetist/ Circulating Specialist*

**Anesthesia and Analgesia for Veterinary Technicians** 5<sup>th</sup> Edition, John Thomas, Phillip Lerche, 2016 Published this May, ISBN-13: 978-0323249713

**Anesthetic and Sedative Techniques for Aquatic Animals**, 3<sup>rd</sup> Edition, Lindsay G. Ross, Barbara Ross, 2008, ISBN-13: 978-1405149389

**Clinical Anatomy and Physiology for Veterinary Technicians**, 3<sup>rd</sup> Edition, Thomas P. Colville, Joanna M. Bassert, 2016, ISBN-13: 978-0323227933

**Cunningham's Textbook of Veterinary Physiology**, 5<sup>th</sup> Edition, Bradley G. Klein, 2012, ASIN: B00E6T7H6G

**Farm Animal Anesthesia: Cattle, Small Ruminants, Camelids and Pigs**, Ed.: HuiChu Lin, Paul Walz, 2014, ISBN-13: 978-1118474358

**Handbook of Veterinary Pain Management**, 3<sup>rd</sup> Edition, James S. Gaynor, 2014, ASIN: B00RWQQW6

**Laboratory Animal Anesthesia**, 4<sup>th</sup> Edition, Paul Flecknell, 2016, ISBN-13: 978-0128000366

**Laboratory Animal Pocket Series** CRC Press

- **Handbook of Laboratory Animal Anesthesia and Pain Management: Rodents**, Cholawat Pacharinsak, Jennifer C. Smith, November 15, 2016, Forthcoming by CRC Press, ISBN-13: 978-1466585676

**Pain Management for Veterinary Technicians and Nurses**, Ed.: Mary Ellen Goldberg, Nancy Shaffran, 2015, ISBN-13: 978-1118555521

**A Practical Approach to Anesthesia Equipment**, Jerry A. Dorsch, Susan E. Dorsch, 2012, ISBN-13: 978-0781798679

**Small Animal Regional Anesthesia and Analgesia**, Luis Campoy, Matt Read, 2013, ISBN-13: 978-0813819945

**Surgical Patient Care for Veterinary Technicians and Nurses**, Gerianne Holzman, Teri Raffel, 2015, ISBN-13: 978-0470959763

**Swine in the Laboratory: Surgery, Anesthesia, Imaging, and Experimental Techniques**, 3<sup>rd</sup> Edition, Ed.: M. Michael Swindle, Alison C. Smith, 2015, ISBN-13: 978-1466553477

**Understanding Anesthesia Equipment**, 5<sup>th</sup> Edition, Jerry A. Dorsch, Susan E. Dorsch, 2007, ISBN-13: 978-0781776035

**Veterinary Anesthesia and Analgesia**, 5<sup>th</sup> Edition, Ed.: Grimm, Lamont, Tranquilli, Greene, Robertson, 2015, ISBN-13: 978-1118526231