

# What's New at the Veterinary Medical Library? – June 2009

Hi everyone,

Happy summer! I hope you'll take a few moments to read the latest news from the Veterinary Medical Library. Learn about new electronic books, recently received books at the Library, a new information guide for VM-4s, and information about increased access to Biosis Previews and Web of Science content! If you are interested in learning more about library resources (e.g. PubMed search tips, current awareness tools, etc.), please contact me via email to schedule an appointment. –Andrea Dinkelman, Veterinary Medical Librarian, Email: [adinkelm@iastate.edu](mailto:adinkelm@iastate.edu)

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## Electronic Books from Wiley Publishers

Fifteen electronic books related to veterinary medicine are now available. The following titles are available; click on a title to link to the library catalog record:

- [Bovine Surgery & Lameness](#)
- [Color Atlas of Farm Animal Dermatology](#)
- [Differential Diagnosis in Small Animal Medicine](#)
- [Diseases of Sheep](#)
- [Equine Neurology](#)
- [Equine Respiratory Diseases](#)
- [Guide to Antimicrobial Use in Animals](#)
- [Ocular Tumors in Animals and Humans](#)
- [Pathogenesis of Bacterial Infections in Animals](#)
- [Pathology of Laboratory Rodents and Rabbits](#)
- [Pathology of Pet and Aviary Birds](#)
- [Practical Equine Dermatology](#)
- [Skin Diseases of Exotic Pets](#)
- [Skin Diseases of the Dog and Cat: Clinical and Histopathologic Diagnosis](#)
- [Tumors in Domestic Animals](#)

The books are also available off-campus. All you need is your ISU ID number and a Library PIN number. I'm interested in hearing how you like these. If you find them useful, please promote them to students enrolled in your course.

## Recently Received Books at the Library

Be sure to check out the “New Book Shelves” at the Library! The following list is arranged by call number/broad subject category.

	<b>ANIMAL WELFARE</b>
HD9340 A2 F69 2009	<a href="#">Not fit for a dog! : the truth about manufactured dog and cat food /</a>
HV4708 P545x 2009	<a href="#">The welfare of animals : the silent majority /</a>
HV4711 M393 2008	<a href="#">At rest with the animals : thoughts over thirty years /</a>
HV4746 S66 2008	<a href="#">Dogtown : a sanctuary for rescued dogs /</a>
QL677.78 A73 2007	<a href="#">Raptors in captivity : guidelines for care and management /</a>
	<b>NEUROSCIENCE</b>
BF724.55 C63 A55 2009	<a href="#">Animal models of human cognitive aging /</a>
QP363.2 A88x 2009	<a href="#">Astrocytes in (patho)physiology of the nervous system /</a>
QP364 S77x 2008	<a href="#">Structural and functional organization of the synapse /</a>
QP370 F76 2009	<a href="#">From development to degeneration and regeneration of the nervous system /</a>
	<b>MICROBIOLOGY - IMMUNOLOGY - VIROLOGY</b>
QR175 B337x 2009	<a href="#">Bacterial secreted proteins : secretory mechanisms and role in pathogenesis /</a>
QR181 P335 2009	<a href="#">The immune system /</a>
QR201 C5 V53x 2008	<a href="#">Vibrio cholerae : genomics and molecular biology /</a>
QR201 V55 C55 2009	<a href="#">Clinical and diagnostic virology /</a>
QR82 B3 C575x 2009	<a href="#">Clostridia : molecular biology in the post-genomic era /</a>
QR82 M8 M95x 2009	<a href="#">Mycobacterium : genomics and molecular biology /</a>
	<b>TECHNICAL COMMUNICATION - SYSTEMATIC REVIEWS - PROFESSIONALISM</b>
R119 D58 2009	<a href="#">Communication skills for the biosciences : a graduate guide /</a>
R119 F733x 2009	<a href="#">Creating effective conference abstracts and posters in biomedicine : 500 tips for success /</a>
R723.7 C63 2008	<a href="#">Cochrane handbook for systematic reviews of interventions /</a>
R737 T38 2009	<a href="#">Teaching medical professionalism /</a>
	<b>STATISTICS</b>
R853 M3 D865 2009	<a href="#">Statistical modeling for biomedical researchers : a simple introduction to the analysis of complex data /</a>
R853 M48 K85 2008	<a href="#">Meta analysis : a guide to calibrating and combining statistical evidence /</a>
R853 S7 P47 2008	<a href="#">Statistics toolkit /</a>
R853 S94 D4 2009	<a href="#">Searching skills toolkit : finding the evidence /</a>
	<b>RADIOBIOLOGY - CLINICAL CHEMISTRY</b>
R895 H34 2006	<a href="#">Radiobiology for the radiologist /</a>
RA1199.4 A54 A515 2009	<a href="#">Animal clinical chemistry : a practical handbook for toxicologists and biomedical researchers /</a>
	<b>PUBLIC HEALTH - EPIDEMIOLOGY</b>
RA418 C673 2010	<a href="#">Social and behavioral foundations of public health /</a>

RA601.5 W35x 2008	<a href="#">Food, sex, and salmonella : why our food is making us sick /</a>
RA639.5 H36x 2009	<a href="#">Dynamic modeling of diseases and pests /</a>
RA641 T5 T532 2008	<a href="#">Ticks : biology, disease and control /</a>
RA651 F495 2008	<a href="#">Field epidemiology /</a>
RA652.5 M648 2008	<a href="#">Molecular epidemiology of chronic diseases /</a>
RA792.5 L387 2009	<a href="#">Bayesian disease mapping : hierarchical modeling in spatial epidemiology /</a>
	<b>HOSPITALS - MANAGEMENT</b>
RA971 G647 2009	<a href="#">Lean hospitals : improving quality, patient safety, and employee satisfaction /</a>
RA982 M6 B36 2008	<a href="#">Management lessons from Mayo Clinic : inside one of the world's most admired service organizations /</a>
	<b>LABORATORY MEDICINE</b>
RB37 E85 2007	<a href="#">Evidence-based laboratory medicine : principles, practice, and outcomes /</a>
RB46.5 T87 2009	<a href="#">Immunology and serology in laboratory medicine /</a>
	<b>CNS INFECTIONS - CARDIOLOGY - PULMONOLOGY - NEUROPHARMACOLOGY</b>
RC359.5 N484 2008	<a href="#">Neurotropic viral infections /</a>
RC667 H88 2008	<a href="#">Hurst's the heart /</a>
RC711 W469 2008	<a href="#">Pulmonary pathophysiology : the essentials /</a>
RD82.2 S688 2006	<a href="#">Pharmacology &amp; physiology in anesthetic practice /</a>
RM315 N455 2009	<a href="#">Molecular neuropharmacology : a foundation for clinical neuroscience /</a>
RM370 K49x 2008	<a href="#">Immunopharmacology /</a>
	<b>EQUINE HEALTH - SWINE</b>
SF285.3 B75 2009	<a href="#">Natural methods for equine health and performance /</a>
SF395 W454x 2009	<a href="#">The welfare of pigs /</a>
SF396.5 F67x 2008	<a href="#">Formula for the future : nutrition or pathology? : elevating performance and health in pigs and poultry /</a>
	<b>DOGS - TRAINING</b>
SF431 B367 2008	<a href="#">The ethical dog trainer : a practical guide for canine professionals /</a>
SF431 P337 2008	<a href="#">Dogs at work : a practical guide to creating dog-friendly workplaces /</a>
SF431 S93 2009	<a href="#">Training the hard-to-train dog /</a>
SF431 W563 2009	<a href="#">First steps with puppies and kittens : a practice-team approach to behavior /</a>
SF433 Y56x 2009	<a href="#">Low stress handling, restraint and behavior modification of dogs &amp; cats : techniques for developing patients who love their visits /</a>
	<b>VETERINARY PRACTICE</b>
SF756.4 C66 2008	<a href="#">Compensation &amp; benefits : vital statistics for your veterinary practice.</a>
SF756.4 S65x 2008	<a href="#">Team satisfaction pays : organizational development for practice success /</a>
	<b>VETERINARY HEMATOLOGY</b>
SF769.5 R43 2008	<a href="#">Veterinary hematology : atlas of common domestic and non-domestic species /</a>
	<b>DEVELOPING CARE PLANS AND SOAPS</b>
SF774.5 R63 2009	<a href="#">Patient assessment, intervention and documentation for the veterinary technician : a guide to developing care plans and SOAPs /</a>
	<b>COMMUNICABLE DISEASES - CARDIOLOGY - NEUROLOGY - PHARMACOLOGY</b>
SF809 M9 N53 2008	<a href="#">Mycoplasma diseases of ruminants /</a>
SF811 S65x 2006	<a href="#">Rapid interpretation of heart and lung sounds : a guide to cardiac and respiratory auscultation in dogs and cats /</a>
SF895 M39 2008	<a href="#">Large animal neurology /</a>
SF910 P34 S35x 2008	<a href="#">Scientific assessment and management of animal pain /</a>
SF915 V49 2009	<a href="#">Veterinary pharmacology and therapeutics.</a>

SF915 W36 2009	<a href="#">Applied pharmacology for veterinary technicians /</a>
SF919 L35 2009	<a href="#">Essential calculations for veterinary nurses and technicians /</a>
SF951 .B867 2008	<a href="#">Blackwell's five-minute veterinary consult : equine /</a>
SF967 L3 B56x 2008	<a href="#">Cattle lameness and hoofcare : an illustrated guide /</a>
SF995.6 I6 A943x 2009	<a href="#">Avian influenza and Newcastle disease : a field and laboratory guide /</a>
SF996.4 M36x 2009	<a href="#">Management of disease in wild mammals /</a>

### Are you working with VM-4s this summer?

The Veterinary Medical Library homepage contains a link to an [informational guide](#) for VM-4s. The guide includes information about finding sources for Grand Rounds, Evidence-Based Medicine, and information about preparing for the board exam. The list of electronic books mentioned earlier are also listed under the “Find Books” tab on the guide.

### Web of Knowledge News - Biosis Previews and Web of Science Changes

The Library now has access to content in **Biosis Previews** from 1926 to the present. Prior to this subscription change, only content from 1980 onward was available. This greatly expands access to the scientific literature published before 1980. Biosis Previews covers virtually every life science discipline: agriculture, biochemistry, biotechnology, botany, ecology, immunology, microbiology, neuroscience, pharmacology, public health, and toxicology.

The Library also has access to expanded content in the **Science Citation Index** that is part of the Web of Science. The coverage is 1900 to the present. (Former access was 1945 – present.) The portion of the index that covers 1900 – 1944 is known as the Century of Science. The list of journals that are part of the Century of Science is available [here](#).

From the publisher’s website:

“Century of Science delivers comprehensive backfile and cited reference data from 1900 to 1944. Combined with existing Web of Science backfiles, this carefully selected and evaluated collection delivers to users the most influential scientific research information from the 20th century.”

The following screenshot is an example of a citation from a 1931 article in the American Journal of Physiology:

A problem in the coagulation of the blood "sweet clover disease of cattle"

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more options

Author(s): Roderick LM

Source: AMERICAN JOURNAL OF PHYSIOLOGY Volume: 96 Issue: 2 Pages: 413-425 Published: FEB 1931

Times Cited: 102 References: 23 [Citation Map](#)

Document Type: Article

Language: English

Publisher: AMER PHYSIOLOGICAL SOC, 9650 ROCKVILLE PIKE, BETHESDA, MD 20814 USA

Subject Category: Physiology

IDS Number: V35XI

ISSN: 0002-9513

This 1931 article has been cited 102 times---most recently in 2008.

**Cited by: 102**

This article has been cited 102 times (from Web of Science).

Roncales FJ Oral anticoagulants: warfarin or acenocumarol? MEDICINA CLINICA 131 3 98-100 JUN 21 2008

Wardrop D, Keeling D The story of the discovery of heparin and warfarin BRITISH JOURNAL OF HAEMATOLOGY 141 6 757-763 JUN 2008

Wang CP, Yagi K, Lin PJ, et al. Identification of a gene encoding a typical gamma-carboxyglutamic acid domain in the tunicate Halocynthia roretzi JOURNAL OF THROMBOSIS AND HAEMOSTASIS 1 1 118-123 JAN 2003

[ [view all 102 citing articles](#) ]