

NEW YORK STATE COLLEGE OF VETERINARY MEDICINE

ADMINISTRATION

Franklin M. Loew, dean

Donald F. Smith, associate dean for academic programs

Douglas D. McGregor, associate dean for research and graduate education

John F. Cummings, secretary of the college

John A. Lambert, assistant dean for administration

Timothy T. Redden, assistant dean for public affairs

Gloria R. Crissey, registrar, director of financial aid

Katherine M. Edmondson, director of educational development

Joseph A. Piekunka, director of admissions

DEPARTMENT CHAIRS

Anatomy: C. Farnum

Clinical Sciences: M. White

Diagnostic Laboratory: D. Lein

Microbiology and Immunology: R. Avery

Pathology: B. Pauli

Pharmacology: G. Sharp

Physiology: D. Robertshaw

THE COLLEGE

The College of Veterinary Medicine offers a professional program that requires four years of full-time academic and clinical study of the normal and abnormal structure and function of the animal body and the diagnosis, treatment, and prevention of animal disease.

Graduates of the college receive the Doctor of Veterinary Medicine (D.V.M.) degree, which is recognized by licensing boards throughout the world. Graduates generally enter private practice, academia, or become engaged in one of the increasing number of other biomedical activities.

Admission requires a minimum of three years of college work, including specific prerequisite courses and experience. Applications must be filed approximately one year before the proposed matriculation date. The competition for admission is keen, since there are many more qualified applicants than can be admitted.

Graduate programs in veterinary research and postdoctoral training in clinical specialties are open to Doctors of Veterinary Medicine and some highly qualified holders of baccalaureate degrees and lead to the degree of Master of Science or Doctor of Philosophy.

More detailed information is contained in the Catalog of the College of Veterinary Medicine,

which may be obtained by writing to the college.

Note: 500- and 600-level courses are open only to veterinary students except by written permission from the instructor.

The College of Veterinary Medicine has revised its curriculum; the new course requirements apply to the class that matriculates in the fall of 1993 and to subsequent classes. The previous course requirements remain in effect for the Class of 1996. Courses in the revised curriculum are designated with the prefix "VTMED"; courses in the previous curriculum are designated with prefixes indicative of their originating department.

FOUNDATION

- VTMED 510 The Animal Body Fall.
- VTMED 517 Animals, Veterinarians and Society, Part A Fall.
- VTMED 520 Genetics and Development Fall, spring.
- VTMED 521 Neuroanatomy and Clinical Neurology Spring.
- VTMED 527 Animals, Veterinarians and Society, Part B Fall, spring.
- VTMED 530 Function and Dysfunction, Part I Spring.
- VTMED 531 Function and Dysfunction, Part II Fall.
- VTMED 537 Animals, Veterinarians and Society, Part C1 Spring.
- VTMED 538 Animals, Veterinarians and Society, Part C2 Fall.
- VTMED 540 Host, Agent, and Defense Fall.
- VTMED 547 Animals, Veterinarians and Society, Part D Fall, spring.
- VTMED 550 Animal Health and Disease, Part I Spring.
- VTMED 551 Animals Health and Disease, Part II Fall.
- VTMED 557 Animals, Veterinarians and Society, Part E Fall, spring.
- VTMED 560 Applied Clinical Rotations Fall, spring.

DISTRIBUTION

- VTMED 601 Anatomy of the Carnivore Spring.
- VTMED 602 Anatomy of the Horse Spring.
- VTMED 603 Anatomy of the Ruminant Spring.
- VTMED 604 Mechanics of Animal Movement (also VETA 604) Spring.
- VTMED 605 Comparative Anatomy: Pattern and Function Spring.
- VTMED 607 The Literature of Natural History Spring.
- VTMED 608 Seminars in Comparative Anatomy Spring.
- VTMED 610 Veterinary Aspects of Avian Biology Spring.
- VTMED 611 Fish Health Management Spring.
- VTMED 612 Management of Aquarium Systems Spring.

- VTMED 613 Aquavet I: Introduction to Aquatic Veterinary Medicine Summer.
- VTMED 614 Aquavet II: Comparative Pathology of Aquatic Animals Summer.
- [VTMED 615 Veterinary Medicine in Developing Nations Spring 1997.]
- VTMED 620 Molecular Biology and Immunology of Host-Parasite Interactions (also VETMI 702) Spring 1996, 1998.
- [VTMED 621 Neuroendocrine-Immune Interactions Spring 1997.]
- VTMED 622 Foreign Infectious Diseases of Animals Spring.
- VTMED 623 Pathogenesis of Significant Bacterial Infections of Large Domestic Animals Spring.
- VTMED 624 Feline Infectious Diseases Spring.
- VTMED 630 Clinical Biostatistics for Journal Readers Spring.
- VTMED 632 Senior Seminar Distribution Fall, spring.
- VTMED 633 Introduction to Non-traditional Companion and Laboratory Animals Spring.
- VTMED 634 Introduction to Large Animal Ambulatory Practice Fall, winter, spring, summer.
- VTMED 635 Introduction to the Professional Literature Spring.
- VTMED 636 Introduction to Dairy Management Systems Spring.
- VTMED 637 Introduction to Community Practice Service Fall, winter, spring, summer.
- VTMED 638 Physiological Nutrition Spring.
- VTMED 639 Small Animal Dentistry Spring.
- VTMED 640 Veterinary Aspects of Captive Wildlife Management Spring.
- VTMED 641 Approaches to Problems in Canine Infectious Disease Spring.
- VTMED 642 Management of Fluid and Electrolyte Disorders Spring.
- VTMED 643 Embryo Transfer Spring.
- [VTMED 650 Veterinary Parasitology: Large Animal Spring 1997.]
- VTMED 651 Osteoarthritis Spring.
- [VTMED 660 20 Questions on ECM (Extracellular Matrix) Spring 1997, 1998.]
- VTMED 661 Surgical Pathology Fall, winter, spring, summer.
- VTMED 662 The Bottom Line Fall, spring.
- VTMED 663 Wildlife Pathology Spring.
- VTMED 670 Drug Handling in the Body Spring.
- [VTMED 671 Autonomic Pharmacology Spring 1997.]
- VTMED 672 Antimicrobial Drug Therapy in Veterinary Medicine Spring.
- [VTMED 673 Growth Factor-Coupled Signal Transduction Spring 1997.]
- [VTMED 674 Physiology and Pharmacology in the Understanding and Treatment of Diabetes Spring 1997.]
- VTMED 680 Behavior Problems of Horses (also VETPH 626) Spring.
- VTMED 681 Behavior Problems of Small Animals (also VETPH 625) Spring.
- VTMED 682 Acid Base Relations (also VETPH 627 and Biological Sciences 715) Fall, spring.
- [VTMED 683 Fundamentals of Electrodiagnostics Spring 1997.]

- [VTMED 684 Thermoregulation and Exercise Spring 1997.]
 VTMED 685 Physiology of Pregnancy Spring.
 [VTMED 686 Proteolysis in Physiological Function and Dysfunction Spring 1997.]
 [VTMED 687 Topics in the Physiology and Pathophysiology of the Digestive Tract Spring 1997.]
 [VTMED 688 International Animal Agriculture Spring 1997.]
 VTMED 698 Special Projects in Veterinary Medicine Fall, winter, spring, summer.
 VTMED 699 Research Opportunities in Veterinary Medicine Fall, winter, spring, summer.

ANATOMY

- VETA 600 Special Projects in Anatomy Fall and spring.
 VETA 601 Research Opportunities in Veterinary Medicine Fall, January, spring, and summer.
 VETA 602 Advanced Clinical Neurology Spring 1996.
 VETA 604 Mechanics of Animal Movement (also VTMED 604) Spring.

CLINICAL SCIENCES

- VETCS 547 Practice Management Fall, spring, and summer.
 VETCS 570 Theriogenology Service Spring.
 VETCS 572 Senior Seminar Fall and spring.
 VETCS 574 Large Animal Surgery Service Fall, spring, and summer.
 VETCS 575 Ambulatory Service Fall, spring, and summer.
 VETCS 578 Clinical Anesthesiology Service Fall, spring, and summer.
 VETCS 580 Radiology Service Fall, spring, and summer.
 VETCS 588 Cardiology Service Fall and spring.
 VETCS 589 Small Animal Medicine and Community Practice Services Fall, spring, and summer.
 VETCS 590 Clinical Wildlife and Exotic Animal Medicine Fall, winter, spring, and summer.
 VETCS 591 Small Animal Surgery Service Fall, spring, and summer.
 VETCS 593 Ophthalmology Service Fall, spring, and summer.
 VETCS 594 Large Animal Medicine Service Fall, spring, and summer.
 VETCS 596 Opportunities in Veterinary Medicine Fall, spring, and summer.
 VETCS 598 Dermatology Service Fall, spring, and summer.
 VETCS 616 Research Opportunities in Veterinary Medicine Fall, spring, January and summer.
 VETCS 664 Introduction to Epidemiology Fall.
 VETCS 665 Study Designs Spring.
 VETCS 666 Advanced Methods in Epidemiology Fall.
 VETCS 677 Special Problems in Theriogenology Fall and spring.
 VETCS 679 Dairy Herd Management and Health Fall.
 VETCS 680 Poisonous Plants Fall.
 VETCS 686 Goats: Management and Diseases Spring.
 VETCS 690 Veterinary Dermatology Spring.
 VETCS 699 Llama Tutorial Fall and spring.
 VETCS 700 Pathophysiology of Gastrointestinal Surgery Fall 1995.

- VETCS 701 Pathophysiology of Orthopedic Surgery January 1996.
 [VETCS 702 Pathophysiology of Cardiopulmonary Surgery Fall 1996.]
 [VETCS 703 Surgical Principles and Surgery of the Integumentary System Spring 1997.]
 [VETCS 704 Pathophysiology of Urogenital System Fall 1997.]
 VETCS 705 Animal Pain and Its Control Spring.
 [VETCS 706 Pathophysiology of Neurologic Surgery Spring 1998.]
 VETCS 707 Clinical Biostatistics Spring.
 VETCS 708 Epidemiology Seminar Series Fall and spring.
 VETCS 766 Graduate Research Fall, spring, and summer.
 VETCS 768 Master's-Level Thesis Research Fall and spring.
 VETCS 769 Doctoral-Level Thesis Research Fall and spring.
 VETCS 799 Independent Studies in Epidemiology Fall and spring.

DIAGNOSTIC LABORATORY

- VETDL 611 Mastitis Spring.
 VETDL 700 Special Projects in Diagnostic Endocrinology Fall and spring.
 VETDL 701 Special Projects in Infectious Diseases Fall and spring.
 VETDL 702 Special Topics in Infectious Diseases Fall and spring.
 VETDL 703 Doctoral-Level Thesis Research Fall and spring.
 VETDL 704 Master's-Level Thesis Research Fall and spring.

MICROBIOLOGY AND IMMUNOLOGY

- VETMI 315 Basic Immunology Lectures (also Biological Sciences 305) Fall.
 [VETMI 318 Pathogenic Bacteriology and Mycology (also Biological Sciences 304) Spring 1997.]
 VETMI 408 Viruses and Diseases (replaces VETMI 417) (also Biological Sciences 408) Spring 1996, 1998.
 VETMI 431 Medical Parasitology Fall 1995, 1997.
 VETMI 605 Special Projects in Microbiology Fall and spring.
 VETMI 615 Research Opportunities in Veterinary Medicine Fall, January, spring, and summer.
 VETMI 672 Aquavet I: Introduction to Aquatic Veterinary Medicine mid-May to mid-June.
 VETMI 673 Aquavet II: Comparative Pathology of Aquatic Animals mid-May to early June.
 VETMI 700 The Biology of Animal Viruses and Viral Pathogenesis Fall 1995, 1997.
 [VETMI 701 Models of Viral Pathogenesis Fall 1996.]
 VETMI 702 Molecular Biology and Immunology of Host-Parasite Interactions Spring 1996, 1998.
 VETMI 705 Advanced Immunology Lectures (also Biological Sciences 705) Spring 1996, 1998.
 VETMI 706 Immunology Seminar Series Fall and spring.
 VETMI 707 Advanced Work in Bacteriology, Virology, and Immunology Fall and spring.
 VETMI 708 Selected Topics in Animal Virology Spring.
 VETMI 709 Laboratory Methods of Diagnosis Fall and spring.

- VETMI 710 Microbiology Seminars Fall and spring.
 VETMI 711 Independent Study: Joint Physiology Fall.
 [VETMI 719 Immunology of Infectious Diseases and Tumors (also Biological Sciences 706) Spring 1997.]
 [VETMI 721 Special Topics in Immunology: Neuroendocrine-Immune Interactions Spring 1997.]
 [VETMI 722 Special Topics in Immunity: Nutrition and Immunity Spring 1997.]
 VETMI 737 Advanced Work in Animal Parasitology Fall and spring.
 VETMI 770 Advanced Work in Avian Diseases Spring.
 VETMI 772 Advanced Work in Aquatic Animal Diseases Fall and spring.
 VETMI 773 Advanced Work in Avian Immunology Fall and spring.
 VETMI 783 Seminars in Parasitology Fall and spring.

PATHOLOGY

- VETPA 540 Pathology Service Fall, spring, and summer.
 VETPA 549 Laboratory Animal Clinical Rotation Fall and spring.
 VETPA 636 Wildlife Pathology Fall.
 VETPA 637 Postmortem Pathology Fall and spring.
 VETPA 639 Autotutorial in Lab Animal Medicine and Science Spring.
 VETPA 640 Principles of Toxicological Pathology Fall 1995, 1997.
 VETPA 641 Clinical Immunology Fall.
 [VETPA 713 Cell Cycle and Growth Regulation Spring 1997, 1998.]
 VETPA 736 Metabolic Skeletal Diseases Spring.
 VETPA 750 Cancer Cell Biology Spring 1996, 1998.
 VETPA 788 Seminar in Surgical Pathology Fall and spring.
 VETPA 789 Seminar in Necropsy Pathology Fall and spring.
 VETPA 796 Medical Primatology Fall 1995, 1997.

PHARMACOLOGY

- VETPR 610 Cellular and Molecular Pharmacology Fall 1995, 1997.
 VETPR 622 Special Projects in Pharmacology Fall, spring, and summer.
 VETPR 629 Research Opportunities in Veterinary Medicine Fall, January, spring, and summer.
 [VETPR 700 Calcium as a Second Messenger in Cell Activation Spring 1997.]
 [VETPR 701 Organ System Toxicology (also Toxicology 611) Fall 1997.]
 VETPR 703 Receptor Binding: Theory and Techniques (also Biological Sciences 790, Sec. 02) Spring 1996, 1998.
 [VETPR 704 CNS Neuropharmacology: Mechanisms of Synaptic Transmission Fall 1996.]
 VETPR 705 Molecular Mechanisms of Receptor-G Protein Coupled Signaling Spring 1996, 1998.
 VETPR 706 Growth Factor-Coupled Signaling (also Biological Sciences 734) Spring 1996, 1998.

Special Projects and Research in Pharmacology

- VETPR 711 The Role of Calcium in Stimulus-Secretion Coupling Fall, spring, and summer.
- VETPR 712 Eosinophil Stimulus-Response Coupling Fall, spring, and summer.
- VETPR 713 Mechanisms of Growth-Factor Action Fall, spring, and summer.
- VETPR 714 Central Nervous System Neurotransmitters Fall, spring, and summer.
- VETPR 718 Structure-Function of the Nicotinic Acetylcholine Receptor Fall, spring, and summer.
- VETPR 720 Modulation of Nicotinic Acetylcholine Receptor Function Fall, spring, and summer.
- [VETPR 723 The Role of Calcium in the Control of Electrolyte Transport Fall, spring, and summer 1996-97, 1997-98.]
- [VETPR 724 The Control of Hormone Secretion Fall, spring, and summer 1996-97, 1997-98.]
- VETPR 730 Graduate Research in Pharmacology Fall, spring, and summer.

Special Topics in Pharmacology

- VETPR 742 Receptor Mechanisms Fall, spring, and summer.
- VETPR 745 Biochemical Neuropharmacology Fall, spring, and summer
- VETPR 747 Amino Acid Neurotransmitters Fall, spring, and summer.
- VETPR 748 Stimulus-Secretion Coupling Fall, spring, and summer.
- VETPR 749 Second Messengers in Cell Activation Fall, spring, and summer.
- VETPR 750 Cell Calcium Fall, spring, and summer.
- [VETPR 755 Calcium in the Control of Hormone Secretion Fall, spring, and summer 1996-97, 1997-98.]
- [VETPR 756 Mechanisms of Calcium Handling Fall, spring, and summer 1996-97, 1997-98.]
- [VETPR 757 Intestinal Electrolyte Transport Fall, spring, and summer 1996-97, 1997-98.]
- VETPR 760 Advanced Topics in Pharmacology Fall, spring, and summer.

PHYSIOLOGY

- [Biological Basis of Sex Differences (Biological Sciences 214) Fall.]
- Histology: The Biology of the Tissues (Biological Sciences 313) Fall.
- Cellular Physiology (Biological Sciences 316) Spring.
- VETPH 346 Introductory Animal Physiology (also Biological Sciences 311) Fall.
- Mammalian Physiology (Biological Sciences 458) Spring.
- Undergraduate Research in Biology (Biological Sciences 499) Fall and spring.
- VETPH 612 Research Opportunities in Veterinary Medicine Fall, January, spring, and summer.
- Lipids (Biological Sciences 619 and Nutritional Sciences 602) Fall.
- VETPH 625 Problems in Dog and Cat Behavior (also VTMED 681) Spring.
- VETPH 626 Problems in Equine Behavior (also VTMED 680) Spring.
- VETPH 627 Acid-Base Relations (also Biological Sciences 715) Fall, spring, and summer.
- VETPH 628 Graduate Research in Animal Physiology (also Biological Sciences 719) Fall and spring.
- [Structure and Function of Joints with Emphasis on Arthritis (Biological Sciences 717) Fall 1996,

- 1998.]
- Evolution of Color (Biological Sciences 718) Spring 1996, 1998.
- VETPH 720 Special Problems in Physiology Fall and spring.
- [VETPH 752 Biological Membranes and Nutrient Transfer (also Biological Sciences 618) Spring.]
- VETPH 758 Molecular Mechanisms of Hormone Action (also Biological Sciences 658) Spring 1996, 1998.
- Fundamentals of Endocrinology, Lecture (Animal Science 427) Fall.
- Fundamentals of Endocrinology, Laboratory (Animal Science 428) Fall.
- VETPH 811-812 Advanced Physiological Methods I and II (Biological Sciences 811, 812) 811, Fall; 812, spring.
- Physiological Control of Food and Water Intake: Hunger and Thirst (Biological Sciences 711) Fall 1995.
- Membrane and Epithelial Transport (Biological Sciences 712) Fall 1995, 1997.
- Thermal Regulation and Exercise (Biological Sciences 713) Fall 1995, 1997.
- Plasma Lipoprotein (Biological Sciences 712) Spring.

FACULTY ROSTER

- Aquirre, Gustavo D., Ph.D., U. of Pennsylvania. Alfred H. Caspary Professor, Clinical Sciences
- Ainsworth, Dorothy M., Ph.D., U. of Wisconsin-Madison. Asst. Prof., Clinical Sciences
- Antczak, Douglas F., Ph.D., U. of Cambridge (England). Dorothy Havemeyer McConville Professor of Microbiology and Immunology
- Appel, Max J., Ph.D., Cornell U. Prof., Microbiology and Immunology
- Appleton, Judith A., Ph.D., U. of Georgia. Assoc. Prof., Microbiology and Immunology
- Avery, Roger J., Ph.D., U. of Newcastle-upon-Tyne (England). Prof., Microbiology and Immunology
- Babish, John G., Ph.D., Cornell U. Assoc. Prof., Pharmacology
- Baines, Joel, Ph.D., Cornell U. Asst. Prof., Clinical Sciences
- Ball, Barry A., Ph.D., Cornell U. Assoc. Prof., Clinical Sciences
- Barr, Stephen C., Ph.D., Louisiana State U. Asst. Prof., Clinical Sciences
- Bell, Robin G., Ph.D., Australian National U. Prof., Microbiology and Immunology
- Bertram, John E., Ph.D., U. of Chicago. Asst. Prof., Anatomy
- Beyenbach, Klaus W., Ph.D., Washington State U. Prof., Physiology
- Bloom, Stephen E., Ph.D., U. of Pennsylvania. Prof., Microbiology and Immunology
- Blue, Julia T., Ph.D., U. of Pennsylvania. Assoc. Prof., Pathology
- Bowman, Dwight D., Ph.D., Tulane U. Assoc. Prof., Microbiology and Immunology
- Bowser, Paul R., Ph.D., Auburn U. Assoc. Prof., Microbiology and Immunology
- Calnek, Bruce W., D.V.M., Cornell U. Rudolph J. and Katharine L. Steffen Professor, Microbiology and Immunology
- Campbell, S. Gordon, Ph.D., Cornell U. Prof., Microbiology and Immunology
- Carmichael, Leland E., Ph.D., Cornell U. John M. Olin Professor of Virology; Clinical Sciences
- Casey, James W., Ph.D., U. of Chicago. Assoc. Prof., Microbiology and Immunology
- Center, Sharon A., D.V.M., U. of California at Davis. Assoc. Prof., Clinical Sciences
- Cerione, Richard A., Ph.D., Rutgers U. Prof., Pharmacology
- Chang, Yung Fu, Ph.D., Texas A&M. Asst. Prof., Diagnostic Laboratory
- Cooper, Barry J., Ph.D., U. of Sydney (Australia). Prof., Pathology
- Corradino, Robert A., Ph.D., Cornell U. Assoc. Prof., Physiology/(Section of Physiology)
- Cummings, John F., Ph.D., Cornell U. Prof., Anatomy
- Daels, Peter F., Ph.D., U. of California at Davis. Asst. Prof., Clinical Sciences
- deLahunta, Alexander, Ph.D., Cornell U. James Law Professor of Veterinary Anatomy
- Dietert, Rodney R., Ph.D., U. of Texas at Austin. Prof., Microbiology and Immunology
- Divers, Thomas J., D.V.M., U. of Georgia. Assoc. Prof., Clinical Sciences
- Dobson, Alan, Ph.D., U. of Aberdeen (Scotland). Prof., Physiology/(Section of Physiology)
- Dubovi, Edward J., Ph.D., U. of Pittsburgh. Assoc. Prof., Diagnostic Laboratory
- Ducharme, Normand G., D.V.M., U. of Montreal (Canada). Assoc. Prof., Clinical Sciences
- Dykes, Nathan L., D.V.M., Cornell U. Asst. Prof., Clinical Sciences
- Erb, Hollis N., Ph.D., U. of Guelph (Canada). Prof., Clinical Sciences
- Farnum, Comelia, Ph.D., U. of Wisconsin-Madison. Assoc. Prof., Anatomy
- Fewtrell, Clare, D.Phil., U. of Oxford (England). Assoc. Prof., Pharmacology
- Fortune, Joanne E., Ph.D., Cornell U. Prof., Physiology
- Fox, Francis H., D.V.M., Cornell U. Prof. Emeritus, Clinical Sciences
- French, Tracy W., D.V.M., Purdue U. Assoc. Prof., Pathology
- Fubini, Susan L., D.V.M., U. of Georgia. Assoc. Prof., Clinical Sciences
- Gilbert, Robert O., B.V.Sc., U. of Pretoria (South Africa). Assoc. Prof., Clinical Sciences
- Gilmour, Robert F., Jr., Ph.D., SUNY—Upstate Medical Center. Assoc. Prof., Physiology
- Gleed, Robin D., D.V.Sc., U. of Liverpool (England). Assoc. Prof., Clinical Sciences
- Grohn, Yrjo T., Ph.D., College of Veterinary Medicine, Helsinki (Finland). Assoc. Prof., Clinical Sciences
- Guan, Jun-Lin, Ph.D., U. of California at San Diego. Asst. Prof., Pathology
- Guard, Charles L. III, Ph.D., Case Western Reserve U. Assoc. Prof., Clinical Sciences
- Hackett, Richard P., Jr., D.V.M., Ohio State U. Assoc. Prof., Clinical Sciences
- Harvey, H. Jay, D.V.M., Kansas State U. Assoc. Prof., Clinical Sciences
- Henion, John D., Ph.D., SUNY at Albany. Prof., Diagnostic Laboratory
- Hermanson, John W., Ph.D., U. of Florida. Assoc. Prof., Anatomy
- Hornbuckle, William E., D.V.M., Oklahoma State U. Assoc. Prof., Clinical Sciences
- Haupt, Katherine A., Ph.D., U. of Pennsylvania. Prof., Physiology/(Section of Physiology)
- Haupt, T. Richard, Ph.D., U. of Tennessee. Prof., Physiology/(Section of Physiology)
- Jacobson, Richard H., Ph.D., Montana State U. Assoc. Prof., Diagnostic Laboratory
- Kallfelz, Francis A., Ph.D., Cornell U. Prof., Clinical Sciences
- Kern, Thomas J., D.V.M., U. of Missouri. Assoc. Prof., Clinical Sciences

- King, John M., Ph.D., Cornell U. Prof., Pathology
- Kollias, George V., Ph.D., U. of California at Davis. Prof., Clinical Sciences
- Krook, Lennart P., Ph.D., Royal Veterinary College at Stockholm (Sweden). Prof., Pathology
- Lein, Donald H., Ph.D., U. of Connecticut. Assoc. Prof., Diagnostic Laboratory
- Levine, Roy A., Ph.D., Indiana U. Asst. Prof., Pathology
- Lewis, Robert M., D.V.M., Washington State U. Prof., Pathology
- Loew, Ellis R., Ph.D., U. of California at Los Angeles. Assoc. Prof., Physiology
- Ludders, John W., D.V.M., Washington State U. Assoc. Prof., Clinical Sciences
- Lust, George, Ph.D., Cornell U. Prof., Microbiology and Immunology
- Macleod, James N., V.M.D., Ph.D., U. of Pennsylvania. Asst. Prof., Physiology
- Marsh, James A., Ph.D., Northwestern U. Prof., Microbiology and Immunology
- Maylin, George A., Ph.D., Cornell U. Assoc. Prof., Diagnostic Laboratory
- McDonough, Patrick, Ph.D., Cornell U. Asst. Prof., Diagnostic Laboratory
- McGregor, Douglas D., D.Phil., U. of Oxford (England). Prof., Microbiology and Immunology
- Meyers-Wallen, Vicki N., Ph.D., U. of Pennsylvania. Assoc. Prof., Anatomy
- Miller, William H., Jr., V.M.D., U. of Pennsylvania. Assoc. Prof., Clinical Sciences
- Minor, Ronald R., Ph.D., U. of Pennsylvania. Prof., Pathology
- Mohammed, Hussni, O., Ph.D., U. of California at Davis. Assoc. Prof., Clinical Sciences
- Moise, N. Sydney, D.V.M., Cornell U. Assoc. Prof., Clinical Sciences
- Moon, Paula, D.V.M., Ohio U. Asst. Prof., Clinical Sciences
- Naqi, Syed A., Ph.D., Texas A & M U. Prof., Microbiology and Immunology
- Nathanielsz, Peter W., M.D., U. of Cambridge (England). Prof., Physiology
- Nixon, Alan J., B.V.Sc., U. of Sydney (Australia). Assoc. Prof., Clinical Sciences
- Noden, Drew M., Ph.D., Washington U. Prof., Anatomy
- Noronha, Fernando M., D.V.M., U. of Lisbon (Portugal). Prof., Microbiology and Immunology
- Nowak, Linda M., Ph.D., U. of Michigan. Assoc. Prof., Pharmacology
- Oswald, Robert E., Ph.D., Vanderbilt U. Prof., Pharmacology
- Parish, Colin R., Ph.D., Cornell U. Assoc. Prof., Microbiology and Immunology
- Pauli, Bendicht U., Ph.D., U. of Bern (Switzerland). Prof., Pathology
- Pearce, Edward J., Ph.D., National Institute for Medical Research (England). Asst. Prof., Microbiology and Immunology
- Pemister, Robert D., Ph.D., Colorado State U. Prof., Pathology
- Quaroni, Andrea, Ph.D., U. of Pavia (Italy). Assoc. Prof., Physiology
- Quimby, Fred W., Ph.D., U. of Pennsylvania. Prof., Pathology
- Randolph, John F., D.V.M., Cornell U. Assoc. Prof., Clinical Sciences
- Ray, Jharna, Ph.D., U. of Calcutta (India). Asst. Prof.
- Rebhun, William C., D.V.M., Cornell U. Prof., Clinical Sciences
- Reimers, Thomas J., Ph.D., U. of Illinois. Assoc. Prof., Diagnostic Laboratory
- Rendano, Victor T., V.M.D., U. of Pennsylvania. Assoc. Prof., Clinical Sciences
- Reynolds, Arleigh J., Ph.D., Cornell U. Asst. Prof., Clinical Sciences
- Riis, Ronald C., D.V.M., U. of Minnesota. Assoc. Prof., Clinical Sciences
- Robertshaw, David, Ph.D., Glasgow U. (England). Prof., Physiology
- Rowland, Peter, H., D.V.M., Tufts U. Asst. Prof., Pathology
- Scarlett, Janet M., Ph.D., U. of Minnesota. Assoc. Prof., Clinical Sciences
- Schat, Karel A., Ph.D., Cornell U. Prof., Microbiology and Immunology
- Schlafer, Donald H., Ph.D., U. of Georgia. Assoc. Prof., Pathology
- Schwark, Wayne S., Ph.D., U. of Ottawa (Canada). Prof., Pharmacology
- Scott, Danny W., D.V.M., U. of California at Davis. Prof., Clinical Sciences
- Scott, Fredric W., Ph.D., Cornell U. Prof., Microbiology and Immunology
- Sharp, Geoffrey W. G., D.Sc., U. of London (England). Prof., Pharmacology
- Shin, Sang J., D.V.M., Seoul National U. (Korea). Assoc. Prof., Diagnostic Laboratory
- Short, Charles E., Ph.D., U. of Turku (Finland) Prof., Clinical Sciences
- Simpson, Kenneth W., Ph.D., Leicester Jr. C. Asst. Prof., Clinical Sciences
- Smith, Donald F., D.V.M., U. of Guelph (Canada). Prof., Clinical Sciences
- Smith, Mary C., D.V.M., Cornell U. Assoc. Prof., Clinical Sciences
- Spitsbergen, Jan M., Ph.D., Cornell U. Asst. Prof., Avian and Aquatic Animal Medicine
- Suarez, Susan S., Ph.D., Cornell U. Asst. Prof., Pathology
- Summers, Brian A., Ph.D., Cornell U. Assoc. Prof., Pathology
- Tapper, Daniel N., Ph.D., Cornell U. Prof., Physiology/(Section of Physiology)
- Tennant, Bud C., D.V.M., U. of California at Davis. James Law Professor of Comparative Medicine, Clinical Sciences
- Todhunter, Rory J., Ph.D., Cornell U. Asst. Prof., Clinical Sciences
- Trotter, Eric J., D.V.M., U. of Illinois. Assoc. Prof., Clinical Sciences
- Tullson, Elaine D., Ph.D., U. of California-Davis. Asst. Prof., Microbiology and Immunology
- Valentine, Beth A., Ph.D., Cornell U. Asst. Prof., Pathology
- Wasserman, Robert H., Ph.D., Cornell U. James Law Professor of Physiology, Physiology/(Section of Physiology)
- Weiland, Gregory A., Ph.D., U. of California at San Diego. Assoc. Prof., Pharmacology
- White, Maurice E., D.V.M., Cornell U. Prof., Clinical Sciences
- Winter, Alexander J., Ph.D., U. of Wisconsin-Madison. James Law Professor of Veterinary Microbiology; Microbiology and Immunology
- Wootton, John F., Ph.D., Cornell U. Prof., Physiology
- Yen, Andrew, Ph.D., Cornell U. Prof., Pathology

