1961

Faculty News
Dr. Newton New Pharmacology Instructor

Dr. Dean I. Newton, raised at Salina, Kansas, graduated from Kansas State College in 1950. Dr. Newton was in a general practice until 1956, whereupon he went to the University of Illinois where he received his Master's degree in Pharmacology in 1959. While there he was also an instructor in Physiology and Pharmacology.

Dr. Newton and his wife Katie, are the parents of six children: Nancy, 11; Linda, 9; Dean, 8; Cynthia, 6; Mark, 5; and Margaret, 3. Dr. Newton is a member of Phi Zeta and the American Veterinary Medical Association. At present he is working for his Ph. D. in Pharmacology.

New Members of Physiology Staff

Dr. William B. Buck, primarily interested in toxicology, is doing graduate work in the Department of Physiology and Pharmacology. Dr. Buck will be toxicologist for the Federal Disease Eradication Laboratory. Raised at Branson, Missouri, he received his D.V.M. from the University of Missouri in 1956. While an undergraduate, Dr. Buck was a member of Phi Eta Sigma, received a Sears Roebuck and McDermond Scholarship, each for two years, and the Lederle Research Scholarship during his senior year.

Dr. Buck

Iowa State University Veterinarian
Dr. Buck and his wife Reva have three children; Paula, age 6; Pam, age 5; and Kevin, 1 month. Upon graduation, Dr. Buck went to South Carolina as Area Veterinarian for the U.S.D.A. From 1958 to 1959, he was in Kerville, Texas, studying insecticide toxicity. After this till just recently, Dr. Buck was at Logan, Utah, studying poisonous plants and toxic minerals.

At present Dr. Buck is a member of Sigma Psi Research Society, American Association for Advancement of Science, Entomological Society of America, the A.V.M.A., the associate member American College of Veterinary Toxicologists and the American Society of Veterinary Physiologists and Pharmacologists.

Dr. Perry J. Gehring and his wife Barbara reside at Jewell, Iowa. Dr. Gehring is a 1960 graduate of the University of Minnesota. At present he is working for his Ph.D. in Physiology and Pharmacology.

While at Minnesota, Dr. Gehring was a member of Phi Zeta, Alpha Zeta, Alpha Psi, Psi Upsilon and Grey Friars. He was also an end on the University of Minnesota football team. Dr. Gehring is a native of Yankton, South Dakota.

New Pathology Staff Members

Dr. Bernard H. Skold, at present pursuing his Ph.D. in Veterinary Pathology, came to Iowa State University from the Regular Army Veterinary Corps in which he was assigned to the Armed Forces Institute of Pathology, Washington, D.C. Dr. Skold is originally from Haxtun, Colorado. He attended Colorado State University where he received his D.V.M. in 1942 and his Master's in 1956.

Dr. Skold and his wife Ellen reside in Ames at 3023 Woodland Street. They have two children; Laurence age 12 and Karen age 15.

Dr. Skold is a member of the International Academy of Pathology, the Washington, D.C. Society of Pathologists, a Fellow of the American Board of Laboratory Animal Medicine, the District of Columbia Veterinary Medical Association and the American Veterinary Medical Association. He was retired from the Regular Army Veterinary Corps on October 31, 1960.
Dr. Dianne Davison recently joined the staff of the College of Veterinary Medicine as an Associate in the Department of Pathology. Though originally from Chicago, Dr. Davison attended the University of Georgia. She received her D.V.M. in 1952 and married one of her classmates, Dr. Fred Davison of the Department of Physiology and Pharmacology at Iowa State. They have one child, Ricky, age 7.

Dr. Davison was a member of Kappa Kappa Gamma social sorority, Alpha Lambda Delta freshman scholastic honorary and was editor of the Southeastern Veterinarian, the student publication of the University of Georgia. Dr. Davison worked at the Veterinary Research Institute prior to joining the Pathology Department.

Dr. Martin Van Der Maaten is working on a Masters degree with a project pertaining to the serology of mucosal disease. Dr. Van Der Maaten began this work in September. He is an ISU graduate of 1956. While attending ISU, he was a member of Phi Zeta honorary and Lambda Chi Alpha social fraternity. Dr. Van Der Maaten is married, has two daughters, and lives with his family in Ames.
Dr. W. K. Pilarski is a new instructor in gross anatomy. He is a graduate of the University of Warsaw in Poland. Dr. Pilarski plans to be here one year and then return to Europe.

Dr. L. I. Saar

Dr. L. I. Saar is also a new gross anatomy instructor. Dr. Saar was born in Estonia, is a graduate of Munich, Germany Veterinary School, and has been here since September. Dr. Saar is working on a research project on the lymphatic system in domestic animals.

Dr. Nelson Joins Clinic Staff

Dr. H. A. Nelson is a new instructor in medicine and surgery. Dr. Nelson received his degree from ISU in 1958 and was engaged in private practice at Harvey, North Dakota until June of this year when he joined the staff. Dr. and Mrs. Nelson have two children and live in Ames.

New Additions to the Obstetrics Staff

Dr. Lea R. Hutchinson was born in Hartford, Connecticut and raised in Simsbury, Connecticut. He obtained his pre-veterinary training at the University of Connecticut where he was recipient of Connecticut Governor's Foot Guard Pre-Veterinary Scholarship. Dr. Hutchinson received his V.M.D. from the University of Pennsylvania in 1957. At present he is working for his Master's in Obstetrics.

Dr. Hutchinson is a member of Alpha Zeta, Alpha Psi. Ag. Council, A.V.M.A., Alpha Phi Omega, Royal Society of Health and a life member of the N.R.A.

Dr. Hutchinson and his wife Constance, have a daughter Constance E., age 5. After graduation he worked for a short time in a general practice in Elmwood,
Connecticut before enlisting in the Air Force where he was stationed at Briggs AFB, El Paso, Texas where he was Chief of the Veterinary Service.

Dr. L. R. Hutchinson

Dr. T. L. Clark, born and raised at St. Edwards, Nebraska, attended Kansas State University where he received his D.V.M. in 1960. He came to Iowa State University July 1, 1960, where he is working for his Master's in Obstetrics.

Dr. Clark and his wife Kay have three children: Tracey Jr., 5; Kenneth, 3; and Thomas, 2. He is also a member of the American Veterinary Medical Association.

Dr. Tracey L. Clark

Dr. Fowler Joins Hygiene Staff

Dr. James Fowler is working on a Master of Science degree on a professional program sponsored by the Office of the Surgeon General, Department of the Army. Dr. Fowler received his DVM from the University of Georgia in 1952 and has been in the Veterinary Corps since graduation. Dr. Fowler and his family are living in Ames.

Dr. James Fowler

Iowa State University Veterinarian
Dr. Bosworth
New Ambulatory Clinician

Dr. H. T. Bosworth, a graduate of the class of 1960, is a new instructor in the Ambulatory Clinic.

"Fluid Therapy in Small Animals."

The entire program of the annual short course summer conference was in dedication to the retiring Dr. George Fowler. Several scientific papers were presented at the conference held July 12-13, 1960. Dean J. A. Merchant made several presentations at the evening banquet at the close of the conference.

On July 18 and 19, Dr. Kingrey attended a meeting of the Virginia State Veterinary Medical Association. His paper presented was entitled “Diagnostic Considerations in Cattle Practice.”

At the National AVMA Convention held August 14-18 in Denver, Dr. Kingrey presented a paper entitled “Swine Anesthesia” at the convention and on August 16 presented a paper on “Visual Aids in Clinical Teaching.” The latter paper was given at a meeting of the American Association of Veterinary Clinicians held at Ft. Collins, Colorado.

October 12 was the date of the Coon Valley Veterinary Medical Association meeting at Storm Lake. A panel was conducted by Drs. Kingrey, Ramsey, and Herrick on feed lot diseases.

Dr. R. A. Packer attended meetings in Laramie, Wyoming, of the American Association of Veterinary Bacteriology on August 13, and of the AVMA in Denver, Colorado, August 15-18.

Dr. James E. Lovell (ISCU '46) transferred from the Department of Veterinary Obstetrics and Radiology to the Veterinary Medical Research Institute on July 1, 1960, for the express purpose of conducting research work in animal infertility problems, artificial insemination and the production of specific pathogen free experimental animals. On July 15, 1960, Dr. Lovell obtained a year's leave of absence to study at the Institute for Sexual Physiology and Sexual Pathology at Oslo, Norway, under the supervision of Dr. Otto Garm. Dr. Lovell is the recipient of a National Science Foundation N.A.T.O. Fellowship which begins September 1, 1960. He and his family arrived in Oslo, Norway July 31,
1960, and will return to the United States in July, 1961.

On October 26, Dr. Paul C. Bennet attended a meeting of the National Swine Disease Advisory Board in Lexington, Kentucky.

Dr. John B. Herrick, extension veterinarian left October 29th for a six weeks tour of South America. Dr. Herrick will help organize artificial insemination rings, acting as a veterinary consultant.

Dr. Mack A. Emmerson, Head of the Department of Veterinary Obstetrics and Radiology, plans to attend a meeting of the Educators in Veterinary Radiology Science. The meeting is to be held in Cincinnati, Ohio on December 3-4. Just prior to this meeting, Dr. Emmerson will attend the Animal Production Society Meeting in Chicago, Illinois on November 25-26 and the Conference of Research Workers in Animal Diseases on November 28-29.

At the September 14th business meeting of the Central Wisconsin Veterinary Medical Association held at Balsam Lake, Wisconsin, Dr. Frank K. Ramsey and Dr. Fred C. Neal presented a paper, “Differential Diagnosis of Viral Diseases of Cattle.”

Dr. Philip T. Pearson discussed, “Orthopedic Problems in Small Animals,” at the Central Iowa Veterinary Medical Association Meeting held October 17 at Ankeny, Iowa.

Dr. Paul C. Bennet, Professor and Supervisor of the Veterinary Medical Diagnostic Laboratory staff, attended a meeting of the United States Livestock Sanitary Association. While there, Dr. Bennet presented two papers concerning diagnostic laboratory administration and differential diagnosis in hogs. The meeting was held at Charleston, West Virginia.

Dean I. A. Merchant, Dr. F. K. Ramsey, Dr. David E. Tyler, Dr. Fred C. Davison, and Dr. Martin Van Der Maaten attended the NC-34 meeting of the Technical Committee on Mucosal Diseases of Cattle. The meeting was held October 10-11 at South Dakota State University, Brookings, South Dakota.

At the American Veterinary Medical Association meeting, Denver, Colorado, August 14-16, Dr. Frank K. Ramsey and Dr. Fred C. Neal presented a paper entitled, “Differential Diagnosis of Nervous Diseases of Cattle.”

Dr. F. K. Ramsey presented a paper, “Histopathology of Tuberculosis,” at the conference on tuberculosis held for laboratory diagnosticians. The conference was held August 11-12 at Denver, Colorado.

Dr. M. S. Hofstad of the Veterinary Medical Research Institute presented a paper, “The Viability of Dried Avian Virus Preparations Under Different Conditions,” at the Poultry Section of the annual meeting of the American Veterinary Medical Association at Denver, August 15-17.

Dr. William P. Switzer of the Veterinary Medical Research Institute attended the meeting of the NC-13 held September 29th at Lafayette, Indiana.

Dr. R. Getty, Professor and Head of the Dept. of Veterinary Anatomy, attended the annual meeting of the American Association of Veterinary Anatomists which was held in Denver, Colorado, in August. He was honored by being chosen president-elect for the forthcoming year at the meeting.

On November 13-16, Dean I. A. Merchant attended the annual meeting of the American Association of Land Grant Colleges and Universities at Washington, D. C.

In his capacity as President of the Iowa Veterinary Medical Association, Dean I. A. Merchant attended a meeting of the Iowa Interprofessional Association in Des Moines on July 21.

Dean I. A. Merchant attended the meeting of the Association of Deans of American Colleges of Veterinary Medicine in Denver, Colorado, August 14. Following the meeting he attended the annual convention of the American Veterinary Medical Association.

Dean I. A. Merchant participated in the Veterinary Symposium on, “The Newer Knowledge About Dogs,” held at Kankakee, Illinois on October 12. On October 13 and 14 he attended the annual meeting of the Eastern Iowa Veterinary Medical Association at Cedar Rapids, Iowa.
Dr. Fred C. Davison presented information on inhalation chambers used in rare earth toxicity studies at the meeting of the Society of Veterinary Physiologists and Pharmacologists held in Fort Collins, Colorado, August 11-12.

Dr. R. B. Talbot and Dr. Neal R. Cholvin demonstrated several experiments in neurophysiology and cardiovascular physiology at Fort Collins, Colorado, August 11-12.

Dr. Melvin J. Swenson presented a paper at the Research Section of the American Veterinary Medical Meeting held in August at Denver, Colorado. The title of the paper was, "Effects of Iron on the Sedimentation Rate of Erythrocytes in Pigs." Dr. R. B. Talbot is co-author of this paper.

Gerald Crawley, '62, has received a Mark L. Morris Foundation research grant which includes monthly stipends for a fellowship. He is working on transaminase levels in dogs following induced cardiac changes. He is conducting his work in the Department of Physiology and Pharmacology.

Dr. D. L. Baker, head of small animal clinics, attended the Annual Conference for Veterinarians at the University of Illinois, November 6-7. While there Dr. Baker gave a paper, "Diagnosis and Treatment of Leptospirosis in the Dog," and a television demonstration on "Techniques in Treating Diseases of the Head of Dogs."

On October 20, Dr. D. L. Baker attended the annual meeting of the American Animal Hospital Association where he discussed the medical aspect of gastroenteritis of the dog.

Dr. Melvin J. Swenson, head of the Department of Physiology and Pharmacology, presented material on the Biomedical Electronics Program of Iowa State University at the meeting of the Society of Veterinary Physiologists and Pharmacologists at Fort Collins, Colorado, August 11-12.