

ALUMNI NEWS



General News

The East Central Veterinary Medical Society met December 10, 1942, at Cedar Rapids, Iowa. Dr. M. C. Larson, '38, of Keystone, Iowa was elected vice-president. Other alumni present were Dr. M. N. Nuckolls, '40, and Lt. C. G. Hanna, '37, of the Veterinary Corps of the U. S. Army.

Dr. C. W. Ver Ploeg, '19, of Pella, Iowa, recently broke his leg.

Dr. and Mrs. Carlos T. Rosenbusch, '35, Parral 332, Buenos Aires, Argentina, are the parents of a son, Richard. Mrs. Rosenbusch is the former Janet Richardson, daughter of Prof. C. H. Richardson of the Zoology Department.

The Cedar Valley Veterinary Association's regular meeting was held at Waterloo, Iowa, on December 14, 1942. Dr. C. E. Juhl, '13, of Osage, Iowa, discussed "Shipping Fever in Cattle."

The Iowa Veterinary Medical Association Convention was held in Des Moines, Iowa, on January 26, 27, 28. Among the alumni to present papers were: Dr. C. E. Treman, '30, who gave an interesting lecture on "Diseases of Swine" and Dr. W. H. Riser, '32, who reported on "Interesting Case Reports in Small Animal Practice."

Dr. George Gitz III, '42, will marry Miss Muriel Woodson of Cleveland, Ohio, in June.

Dr. M. L. Spear, '31, Oelwein, Iowa, has opened a new office at that location. Dr. Spear became the father of a boy on Nov. 10, 1943.

Dr. A. H. Groth, '31, will serve as acting head of the Department of Veterinary Science, Louisiana State University, in the absence of Dr. W. J. Oglesby, '31, who is now in the army.

Drs. C. W. Ver Ploeg, '19, and T. G. Fultz, '10, general practitioners, conducted a very interesting discussion on nutritional problems of animals at a recent meeting of the Farmers' Night School at Pella, Iowa.

Dr. C. B. McGrath, '23, former assistant professor of animal pathology and hygiene at the University of Nebraska has entered private practice at Lenox, Iowa.

The father of Dr. T. A. Dermody, '32, has undergone an operation and is recovering at his son's home.

Dr. R. B. Radloff, '39, former federal meat inspector at Waterloo, Iowa, is now practicing at Conrad, Iowa.

Dr. J. E. Noland, '40, recently discussed swine problems at a farmers' night school at Chariton, Iowa.

Dr. C. D. Sours, '41, who was formerly in partnership with Dr. R. R. Dappen at Brooklyn, Iowa, is now in private practice at Nora Springs, Iowa.

Dr. R. W. Meyer, '22, was in St. Joseph's Hospital, Sioux City, Iowa, during December. His condition is favorable now.

Dr. Art Orum, '41, became the father of a girl Jan. 18, 1943. Dr. Orum is a former editor of the *Veterinary Student*.

Dr. Donn Bacon, '40, who conducts a small animal practice in Los Angeles,

Calif., became the father of a son on Nov. 28, 1942.

Dr. Jack Denton, '42, is inspecting meat in the Bronx, New York City.

Dr. W. R. Diercks, '17, Memphis, Mo., maintains a flock of purebred Shropshire sheep as a sideline to his general practice.

Army

Lt. Clarence Meeusen, '42, of Belgium, Wis., was married to Miss Elsie Huibregtse in December. Lt. Meeusen is now stationed at Omaha, Nebr.

Lt. Ed Hanna, '42, received his special training at Port of Embarkation, New York City, and is now stationed at Rome, N. Y.

Lt. M. E. Loiler, '41, is located at Omaha, Nebr. Mrs. Loiler plans on joining the WAAC.

Lt. Edmond J. Capesius, '40, is now in the Quartermaster's Corps, Fort Worth, Tex.

The address of Lt. Warren E. Bowstead, '39, is Station Veterinarian, 0380888-AP0915, c/o Postmaster, San Francisco, Calif.

Lt. L. A. Osborn, '38, has been assigned to the Veterinary Station Hospital, Fort Snelling, Minn.

The address of Lt. I. E. Hayes, '37, is First Veterinary Co. (Sep.) First Cavalry Division, Fort Bliss, Tex.

The address of Lt. L. A. Bowstead, '37, is now V. C., c/o Post Surgeon's Office, Fort Mason, Calif.

Capt. E. L. Koch, '37, is now at 1102 Chadbourne, Mesa Terrace, El Paso, Tex.

Capt. Alfred G. Karlson, '35, V. C. 0-331754, A. P. O. 668 c/o Postmaster, New York, N. Y., writes from somewhere in North Africa of his experiences. He comments on the fine Arabian horses

used by the French cavalry and good health of the American troops.

Lt. W. W. Miller, '40, is stationed in Boston, Mass. temporarily.

Lt. Evar Cedarleaf, '40, has enlisted in the U. S. Marines.

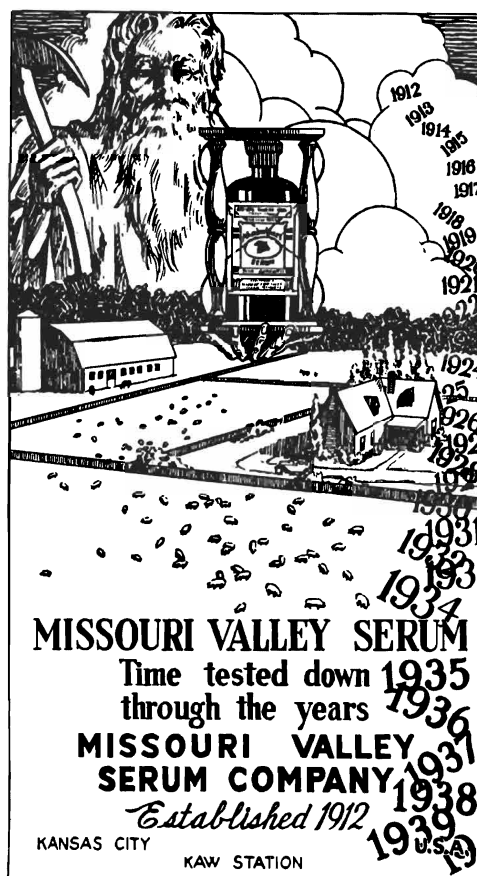
Lt. Earl Smith, '39, is stationed at Hammer Field, Calif.

Lt. Dale Field, '42, is stationed at El Paso, Tex.

Dr. James Hood, '39, has enlisted in the R. C. A. F. and has received his wings.

Dr. M. I. Thiele, '33, is at Camp Carson, Colorado Springs, Colo.

Lt. Louis Feldman, '42, is stationed in Chicago at the Swift Packing Company. He was married to Miss Ruth Olsan of Ames on Nov. 22, 1942.



Lt. Cliff Nelson, '39, is stationed at Fort Des Moines, Iowa.

Dr. S. G. Kenzy, '42, formerly graduate assistant in the department of hygiene, is now Capt. S. G. Kenzy of the tank destroyer unit in the artillery at Camp Hood, Tex.

Lt. Carl Venzke, '36, of Fort Benjamin Harrison, Ind. and Capt. Arthur Stigers, '30, of Camp Chaffee, Ark. were at the Iowa Veterinary Convention in January. They discussed the essential work done by veterinarians in the army.

Dr. R. C. Jacobs, '42, has been inducted into the army. His address is Platoon 2, Co. D., 62nd Med. Tng. Bn., Camp Barkeley, Tex.

The mailing addresses of the following men in the service at present are:

Capt. E. H. von Glan, '38, Veterinary Station Hospital, A. P. O. No. 957, c/o Postmaster, San Francisco, Calif.

Lt. E. J. McCausland, '26, Surgeon's Office, Camp McCoy, Wisc.

Capt. C. L. Taylor, '31, Station Veterinarian, Veterinary Station Hospital, Camp Lockett, Calif.

Major Robert M. Parker, '34, V. C. Eighth Service Command, c/o Swift and Company, Lake Charles, La.

Major Frank A. Todd, '33, V. C., 0-21675, Base Veterinarian, Hdqs. U. S. Army, A. P. O. 860, Postmaster, New York, N. Y.

Capt. John K. Allen, '34, V. C., A. P. O. 856, c/o Postmaster, New York, N. Y.

Lt. D. L. Caswell, '37, Lawrence A F 9, Lawrence, Ill.

Capt. Lloyd Diehl Jones, '31, V. C., 292 Q. M. Co., Camp Van Dorn, Centerville, Miss.

Capt. S. L. Hendricks, '34, Truax Field, Madison, Wisc.

Lt. L. J. Moore, '42, New York Port of Embarkation, Office of the Port Veterinarian, 1st Ave. and 58th St., Brooklyn, N. Y.

Lt. J. M. Cullison, '38, A. P. O. 10433, c/o Postmaster, New York, N. Y.

Lt. Benjamin F. Ward, '38, Army Air Base, Vet. Corps, Colorado Springs, Colo.

Lt. D. R. Cordy, '37, 9th Med. Lab., Ft. Sam Houston, Tex.

Lt. A. W. Monlux, '42, Station Hosp., S. A. H. C.C., San Antonio, Tex.

Lt. N. D. Crandall, '38, 2928 Lipscomb, Ft. Worth, Tex.

Lt. Wayne Binnis, '38, R. F. D. 1, Ogden, Utah.

Major G. H. Todd, '33, 0-306232, Hq. VIII Air Force Composite Command, A. P. O., 639 c/o Postmaster New York, N. Y.

Major Louis E. Stanton, '25, Hq. 77th Inf. Div., Ft. Jackson, S. C. Send mail to Jackson, Minn.

Dr. George C. Lightcap, '41, Div. Hq., Camp McCain, Miss.

Pvt. J. K. Tate, '40, Co. A., R. C., Ft. Logan, Colo.

Major Walter R. Anderson, '30, 4th Med. Supply Depot, Camp Polk, La.

Lt. Louis W. Feldman, '42, 810 East Hyde Park, Chicago, Ill.

Lt. Daniel P. Dodd, '42, Mira-Mar Hotel, 6220 Woodlawn, Chicago, Ill.

Capt. W. G. Venzke, '35, 726 E. Grayson, San Antonio, Tex.

Lt. E. E. Moon is stationed at East St. Louis, Ill, where he is inspecting meat. Lt. Moon can be reached at the K. of C. Club in East St. Louis.

Dr. A.C. Gathmann, '42, has been inducted into the army.

Lt. E. C. Ritter, '38, has sent a letter to the department telling of the experiences of him and Dr. F. J. Linn, '38. The two are in India and tell of a land where animal disease is rampant and where a veterinarian would get rich if there were anyone to pay the fee. Lt. Ritter can be reached by addressing correspondence to A. P. O. 628 c/o Postmaster, New York, N. Y.

Lt. R. W. Lindenstruth, '41, has been transferred to Ft. Des Moines after six weeks at the Kansas City Quartermaster Depot. He is doing small animal work at the post in addition to meat inspection at the Iowa Packing Co.

Capt. D. A. Stauch, '40, is stationed at Fort Des Moines.

Lieutenants K. J. McKenzie, '39, Wm.

Doctor-

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A LETTER LIKE THIS?**



*Mr. Rutkoski of Auburn,
Ill., and a few of his
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Advantages of CUTTER B-T-V in hog cholera control

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By J. Rutkoski*

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BERKELEY, CALIFORNIA

Winter, 1943

Nelson, '40, W. L. Munson, '42, and Ed Hanna, '42, are all stationed in Iowa with headquarters at Ft. Des Moines.

Lt. Leslie J. Moore, '42, is stationed at the New York Port of Embarkation where he is doing food inspection work.

Change of Address

Changes of address which have been reported are: Dr. Robert L. Alkire, '36, East Tenn. Packing Co., Knoxville, Tenn.

Dr. Albert A. Peters, '34, 10 S. Main St., Webb City, Mo.

Dr. C. W. Brown, '10, 322 W. Samano St., Edinburg, Tex.

Dr. W. E. Miller, '02, 441 Sixth St., Ames, Iowa.

Dr. Herbert A. Seidell, '18, 3869 Dewey, Omaha, Neb.

Dr. Roland T. Coe, '37, 429 Hayward Ave., Ames, Iowa.

Dr. John R. Scott, '24, 3176 Rowland Ave., Kansas City, Kan.

Dr. J. D. Cline, '10, 612 Polk Blvd., Des Moines, Iowa.

Dr. R. Steven Kufirin, '41, Winthrop, Minn.

Dr. Leo M. Marshall, '19, 2039 Arizona, Butte, Mont.

Dr. M. J. Jones, '34, Milaca, Minn.

Dr. Leland C. Morely, '30, 622 W. Stuart, Clarinda, Iowa.

Dr. Lawrence Minsky, '37, 337-23rd St., Merced, Calif.

Dr. L. L. Boxwell, '40, 315 State St., Cedar Falls, Iowa.

Dr. E. Paul Eder, '41, 7002 Plymouth Rd., Baltimore, Md.

I.V.M.A.

Dr. P. V. Neuzil, '20, Blairstown, Iowa, retiring president of the Iowa Veterinary Medical Association, installed the officers for the current year, 1943, at the Des Moines meeting. The new officers are Dr. J. A. Barger, Des Moines, president; Dr. V. B. Vanderloo, '21, Dubuque, vice-president; and Dr. C. C. Franks, '11, re-elected secretary and treasurer. Dr. George A. Hawthorne, Clarinda, Iowa, was elected president-elect for 1944.

RADIANT ENERGY

(Continued from page 110)

It is held that the provitamin D of the skin is 7-dehydrocholesterol. There have been some cases reported in which a hypervitaminosis D existed, characterized by decomposition of calcium salts in the various tissues.

Undesirable Effects

The effects discussed thus far have concerned mainly the beneficial manifestations of radiant energy. There are, however, certain very undesirable effects which are produced when certain substances combine with the radiations in such a manner as to produce unfavorable conditions within the tissues. This phenomenon is referred to as photo-sensitization or photo-dynamic action. There are many dyes and pigments capable of sensitizing cells to the deleterious effects of radiant energy. Certain plants are known to contain such substances, and when these plants are consumed by animals, extensive skin inflammation, loss of hair or wool, and cutaneous necrosis often result after exposure to sunlight. The action appears to be that of an unwarranted direct molecular oxidation in the cells which results in injury and death to the cells. The sensitizing substances have the ability when irradiated to absorb molecular oxygen and transfer it directly to the cell. This molecular oxidation under photo-chemical influence is the actual cause of the trouble, rather than the direct effect of the radiation on the cells. Under normal cell conditions this oxidation would not take place at body temperature. Physiologic oxidations are entirely independent of this phenomenon and occur as dehydrogenations rather than direct molecular oxidations in most cases.

The absorbing of a quantum of radiation by the sensitizer is the initial process which sets the photodynamic action in motion. It must be emphasized that the photo-dynamic action proceeds only in the presence of molecular oxygen. It is important that this injurious effect of photo-dynamic action be distinguished