

# Medical School

BY BEVERLY HOWARD

DR. LOUIS ALVIN TURLEY, for 36 years a member of the faculty of the University School of Medicine and recently named professor emeritus of pathology, has been relieved of all administrative duties to devote his time to research and advanced instruction.

By virtue of his long teaching record and medical service, tall, distinguished-looking Dr. Turley has probably been associated with more medical graduates of the University than any other man.

Joining the Medical School faculty in 1908 as the only full-time member, Dr. Turley through the years has contributed to medical advancement in Oklahoma in his varied capacities as administrator, teacher, researcher, writer and architect. Of him former University President S. D. Brooks said, "He has done more for medical education in Oklahoma than any other man."

His contributions to the University include the integration of pre-medical study on the campus at Norman, establishment of the Medical School Library and organization of the clinical laboratories of the University Hospital.

He secured the appropriation to house the first two years of pre-medical study at Norman and served as consulting architect and construction advisor for that building, in addition to the Medical School Building and the Children's Hospital in Oklahoma City. He also served as consulting architect for Ellison Infirmary in Norman.

Dr. Turley was assistant dean for two periods from 1916-28 and from 1935-39, and was acting dean during the interim between Deans Moorman and Patterson. He helped lay the groundwork for the development of the Medical School by establishing standards of admission and advancement and adding courses to the curricula which he taught until special instructors could be secured.

His services to the state outside the Medical School, which he performed without recompense, also are numerous. He organized the Bacteriological Laboratories of the State Board of Health and for four years did all the work of these laboratories.

In addition, Dr. Turley made sanitary surveys for several towns in the state, once diagnosed the character of an epidemic in southern Oklahoma and enabled the authorities to stop this epidemic in Durant, made a sanitary survey of Ottawa County for the State Board of Health during a small-pox epidemic and conferred with the State Board of Medical Examiners on certain policies.

Despite the demands on his time, Dr. Turley never ceased his research work and

as a result achieved scientific advancements of wide importance. He came to Oklahoma with a national and international reputation in the sciences of economic entomology and research psychology.

He was one of the first to recognize the character of the lesions of the flu of 1916-19 and that the disease was caused by a then unknown organism. He proved the tissue of origin of a common cancer of the skin and 90 per cent of the cancers of the uterus, reconstructed the most nearly perfect model of the functioning unit of the human kidney that has ever been made and demonstrated the compensatory mechanism in chronic nephritis.

Among his other scientific achievements, Dr. Turley conceived the nature and helped to prove the identity of the cause of Jake Paralysis and demonstrated the character of the lesions, and proved the fallacy of the idea of the atrophy of the tonsils after puberty, and that they were essential organs.

He answered a question of fifty years standing as to the function of the lymphocytes and proved their role in the fight of the system against T. B., and called attention to the universality of the function of tumor cells, and the relations of tumor function to malignancy.

In addition, he has read numerous papers before medical groups, contributed articles to journals and published other works of medical importance.



PROFESSOR EMERITUS

*Newly appointed professor emeritus of the Medical School, Dr. L. A. Turley will devote most of his time to research.*

## Faculty

Dr. Charles A. Winter, formerly on the faculty of the University of Iowa, has joined the faculty of the Medical School as assistant professor of physiology. Dr. Winter holds a B.A. degree from Southwestern College, Winfield, Kansas, attended Johns Hopkins University in Baltimore, and received his Ph.D. degree from the University of Buffalo. He is a member of the American Association of University Professors, the American Association for the Advancement of Science, the American Physiological Society and Sigma Xi.

► Miss Margaret K. Renz, former Medical School technician, and D Replogle, Oklahoma City, were married there June 17. Mrs. Replogle, who graduated from Southwestern Institute of Technology at Weatherford and did postgraduate work at the University of Wisconsin, has been technician with the Balyeat Hay Fever and Asthma Clinic for the last five years.

► Dr. Howard C. Hopps has been appointed professor of pathology and chairman of the Department of Pathology in the University of Oklahoma School of Medicine, effective September 1. In this capacity, Dr. Hopps will have supervision of all of the teaching and the laboratory work in the School of Medicine and the University of Oklahoma Hospitals. Dr. Hopps received his M. D. degree from the University of Oklahoma in June, 1937. He interned at Evanston Hospital, Evanston, Illinois, and subsequently became connected with the Department of Pathology at the University of Chicago, where he has done research work.

► Dr. H. A. Shoemaker, assistant dean, and Professor Joseph E. Smay, of the School of Architecture, visited the University of Iowa, Iowa City, and the University of Colorado, Denver, during August, for the purpose of studying administrative organization and plans of facilities.

► Ruby Wortham, instructor in histology and embryology, resigned her position to complete work on a doctor of philosophy degree at Washington State College, Pullman, Washington. Miss Wortham will also serve as a research assistant at Washington State College.

► Dr. George N. Barry, medical director of the University of Oklahoma Hospitals, spent the month of July at Harvard Medical School, Boston, Massachusetts, taking a graduate course entitled: "Modern Diagnosis and Treatment of Heart Disease," conducted by Dr. Samuel A. Levine.

► Graduation exercises for the School of Medicine will be held September 15 in the auditorium of Oklahoma City University. Fifty-six students are scheduled to receive the degree of doctor of medicine. These graduates will serve nine-months internships at 41 different hospitals.

## Alumni

► Miss Barbara Ann Bragg, Oklahoma City, and Lt. Jackson A. Smith, '43med, Norman, were married June 20 in Oklahoma City. Mrs. Smith attended Oklahoma A. and M. College at Stillwater. Lieutenant Smith, a member of Phi Kappa Phi fraternity, was stationed at Camp Roberts, California, where the couple were living.

► Miss Billie Fisher, Oklahoma City, and Lt. (jg) Ralph Anderson, '42med, Tonkawa, were married May 26 in Norman. Lieutenant Anderson recently spent 10 months in the Aleutian Islands as medical officer with a battalion of Navy Seabees. He was stationed at Camp Park, California, upon his return.

► Miss Betty Madge Warhurst, '42nurse, Fairview, and Dr. Jack Louis Valin, Cincinnati, Ohio, were married July 9 in Oklahoma City. Mrs. Valin is assistant superintendent of surgery at the University Hospital. Dr. Valin, a graduate of the University of Michigan at Ann Arbor and Columbia University, New York City, is assistant professor of anesthesia at the Medical School.

► Capt. William L. Shippey, '27med, Tulsa, has received a medical discharge from the Army Medical Corps and has set up a private practice in Poteau.

► Miss Betty Jean McLean, Vancouver, British Columbia, was married there on June 1 to Lt. Emery France Word, '41 med, Altus. Mrs. Word was formerly on the staff of Vancouver General Hospital where she received her nursing training. Lieutenant Word, who spent a year in the Aleutian Islands as ship surgeon on convoy duty, is now on the staff of the Marine Hospital in Seattle, Washington, where the couple are at home.

► Miss Betty Thornburg, Turlock, California, and Dr. J. Paul Davis, Jr., '42 med, Seminole, were married at Turlock in June. Mrs. Davis is a graduate of Fresno State College, Fresno, California. Dr. Davis, who served his internship in Fresno, has set up a practice in Turlock, where the couple are at home.

► Miss Peggy Jeanne Barrow, Chicago, and Dr. Jay E. McCormick, '39med, Bartlesville, were married June 30 in Chicago. Mrs. McCormick is a graduate of Northwestern University, Evanston, Illinois, and a member of Alpha Chi Omega sorority. Dr. McCormick is in private practice in Chicago, where the couple have established a home.

► Dr. Clifford F. Gastineau, '44med, Norman, has received an appointment for a three-year fellowship in internal medicine at the Mayo Foundation, Rochester, Minnesota. Now serving his internship at Colorado General Hospital in Denver, he will go to Rochester October 1.

► Lt. Col. T. T. Beeler, Jr., '37med, and Mrs. Beeler (Virginia Klein, '35bus) are the parents of a baby son, T. T. Beeler, III, born May 22 in Oklahoma City. Colonel Beeler is in England with the Army Medical Corps.

► Dr. Paul B. Rice, '38med, who recently completed a surgical residency at the University Hospitals, has set up a private practice in Corpus Christi, Texas.

► Dr. Edward M. Farris, '41med, has accepted an appointment as chief resident surgeon at Baylor University Hospital, Dallas, Texas.

► Dr. N. F. Vander Barkett, who has spent 14 months in active service with the Army at Finney General Hospital, Thomasville, Georgia, has entered private practice in Oklahoma City. Dr. Barkett received his M. D. degree in 1939.

► Dr. Charles N. Talley, '23med, and Mrs. Talley, Marlow, are the parents of a baby son Don Charles born July 15 in Oklahoma City.

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