

New Program, New Department, and a 'New Physician'

A program to help meet the need for well-trained physicians devoted to family and community health is being launched by the medical center.

A key step in the program is changing the Department of Preventive Medicine to the Department of Community Health Sciences.

"Our aim," said Dean W. G. Anlyan, "is to create a new physician—one who will bridge the gap between the exciting advances being made at the research level of medical sciences and their application at the family and community level."

Dr. E. Harvey Estes has been appointed chairman of the new department. Dr. Estes came to Duke as an assistant resident in medicine in 1953 and became a professor in 1961. From 1958 until 1963, he was chief of medical service at the Veterans' Administration Hospital in Durham.

Dr. Estes, who also is secretary-treasurer of the Durham-Orange County Medical Society, played a major role in setting up the North Carolina Regional Medical Program, now in the planning stages as part of the President's war on heart disease, cancer, stroke and related diseases. (See article on page 4.)



E. Harvey Estes

The goal of the new department, which will have several divisions, is to teach physicians who will provide service in the

fast-growing science of community health.

"The department's philosophy is that the health of the individual should be treated in the context of the family and the community and in the interests of the future health of the human race," Dean Anlyan said.

Changing the title of the Department of Preventive Medicine was prompted by a trend which in recent years has seen preventive medicine place a new emphasis upon man and his environment in relation to health and disease. Preventive medicine and public health extend back to the dawn of history, but since about 1940 concern for man's health has been characterized by a closer look at the individual and his environment and by new methods of preserving health and preventing disease.

Because the health of the individual is a multi-disciplinary effort, the community health sciences department will include joint appointments from other major clinical departments in addition to appointments from major university disciplines such as sociology and law.

Named to head the various divisions were Dr. William J. A. DeMaria, family health; Dr. E. Croft Long, international health; and Dr. Siegfried Heyden of Zurich, Switzerland, who joined the department as epidemiologist in October. The new biostatistics division will function under the supervision of both the Department of Biomathematics and the Department of Community Health Sciences. Student health, with Dr. Richard Portwood as its new chief, also comes under the supervision of the new department.

"We will be concerned about community health abroad as well as here," Dr. Anlyan said, pointing out that Duke already has several international projects underway. One of these is tied in with Duke University Medical Center's affiliation with the University of San Carlos Medical School in Guatemala.

"Developing countries are still faced with problems of combating diseases which have yielded to modern health methods. Our new program is being shaped also with a view to helping these nations," said Dr. Anlyan.

PROFESSIONAL NEWS

MRS. IDA PARRISH and GENET HUTCHESON, physical therapy staff members, have been elected to executive positions in the physical therapy section of the N. C. Public Health Assn. Mrs. Parrish is chairman of the section, and Miss Hutcheson is secretary. ● DR. MAX WOODBURY, professor of bio-mathematics, has been appointed an associate in the University Seminar on Mathematical



Max Woodbury

Methods in the Social Sciences at Columbia University. Before joining the Duke staff in January, Dr. Woodbury was professor of experimental neurology and head of the communication science section at New York University. Dr. Woodbury has also accepted an invitation by New York's Mayor John Lindsay to join a newly formed Management Science Advisory Council to help the city solve some of its administrative problems. Serving with Dr. Woodbury on the council are outstanding computer experts, teachers of business administration and scientists from all over the country. ● DR. JOSEPH E. MARKEE, James B. Duke Professor of Anatomy and former chairman of the Department of Anatomy, is presently on a year's sabbatical leave to conduct a survey of audio visual practices in the teaching of medicine. Dr. Markee's survey will take him to medical schools all over the United States and Western Europe. ● The National Institute of Child Health and Human Development has approved a five-year, \$1 million grant to Duke Medical Center for a research-training program on behavioral processes and their effects on aging from the cradle to the grave. The grant is one of the largest ever given by the Institute. DR. CARL EISDORFER, director of training and



Carl Eisdorfer

research coordinator of the Duke Center for the Study of Aging and Human Development in the Department of Psychiatry, will serve as director of the new program in behavior and behavioral physiology in human development. ● The School of Nursing has been awarded a federal grant of \$23,442 which will finance research and consultation for: (1) the reorganization of the current curriculum by changing the distribution of semester hours to a more equitable one between the liberal arts and professional courses; (2) the introduction of broad-based professional courses; and (3) the selection of undergraduates to begin graduate study in their senior years. ● Duke University Medical Center is one of six medical centers in the United States selected to conduct a pilot cooperative study of the results of surgery in congenital and acquired heart disease. The work will be done under the direction of DR. DAVID C. SABISTON, JR., professor of surgery and chairman of the department, with a two-year \$150,000 grant from the National Institutes of Health. Co-investigators in the Duke project are Dr. Richard G. Lester, professor of radiology and chairman of the department; Dr. Henry D. McIntosh, professor of medicine; and Dr. Madison S. Spach, an associate professor of pediatrics. ● DR. JAMES F. GLENN, chief of the Division of Urologic Surgery, has been appointed to the National Academy of Sciences Research Council committee on the genito-urinary system. The appointment is for one year. ● DR. JOHN P. TINDALL has joined the staff in Dermatology as an associate. Dr. Tindall spent the past two years in the Air Force stationed in England, where he served as dermatology consultant, Surgeon General, USAF. ● A regional diagnostic and treatment laboratory for victims of a cancer peculiar to pregnant women—trophoblastic neoplasms—is to be established at Duke. The new center will be financed by a federal grant of \$35,738. The grant, made to DR. ROY T. PARKER, professor



David C. Sabiston

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