



DR. GEORGE J. BAYLIN

Baylin named to eminent teaching chair

Dr. George J. Baylin, professor of radiology and otolaryngology, has been appointed R.J. Reynolds Industries Professor of Medical Education.

President Terry Sanford announced the appointment following approval by the Board of Trustees.

Baylin, 66, will be the second physician to occupy the Reynolds chair. He succeeds the late Dr. Thomas D. Kinney who died June 12 after holding the position since its creation in 1967.

In a letter to Baylin, Sanford wrote:

"You have given your professional life for many years to the service of Duke University and its medical center. Your many former students, current students and faculty colleagues have recognized in a variety of ways your past contributions to the excellence of teaching not just in radiology but in medicine.

"It gives us great pleasure to be able to recognize in a very special way your distinguished achievements."

A 1931 graduate of Johns Hopkins University, Baylin began teaching

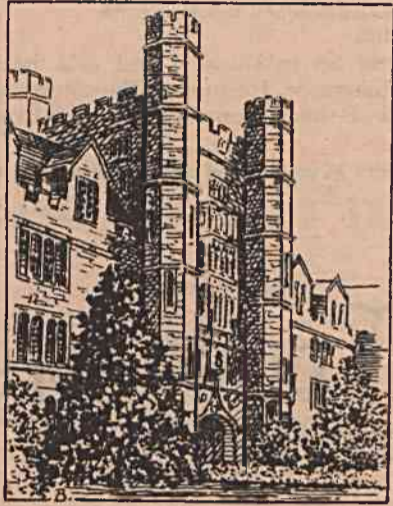
anatomy to medical students three years before his own graduation from Duke's School of Medicine in 1937. After serving an internship and residency in radiology here, he joined the faculty as an instructor in radiology.

Since then, he has been involved in numerous research projects including extensive studies of gastro-intestinal tract function, the effect of x-rays on various infections and the use of radioactive isotopes to investigate heart abnormalities in children. Most recently, he has been writing a series of atlases on diseases of the larynx, the mastoid and the sinuses.

Early in his career, Baylin decided to forgo extensive involvement in national medical organizations and administrative offices so that he might concentrate on patient care, teaching and research.

Among the many honors he has received from students for his dedication and unique abilities as a teacher have been the 1965 Golden Apple Award as the outstanding professor in the school of medicine and the 1976 Medical Alumni Distinguished Teaching Award.

One graduating class of physicians went so far as to petition the late Dean Wilburt C. Davison that Baylin never be permitted to accept an appointment away from Duke.



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DURHAM, N.C.

Duke hosts bi-national medical symposium

A five-day U.S.-Poland Symposium on Medical Education sponsored by the Department of Health, Education and Welfare (HEW) and the Polish Ministry of Health and Social Welfare will be held here starting Tuesday.

The meeting constitutes a reciprocal visit by the Polish educators. Last year a bi-national medical symposium was held in Warsaw, and Duke's vice president for health affairs, Dr. William G. Anlyan, attended as a consultant to the administrator of the Health Resources Administration.

"It is a great honor," Anlyan said, "for HEW to choose Duke as the host site for this second international meeting."

Speakers from both countries

Duke will share meeting sites for two days with the University of North Carolina School of Medicine, where sessions will be held in Chapel Hill on Wednesday, and with the Bowman Gray School of Medicine in Winston-Salem, where the group will visit an Area Health Education Center (AHEC) and see an American football game Saturday. On Friday the delegation will visit another AHEC in Tarboro.

Speakers will include representatives from both countries' governments and

from the faculties of medical schools throughout Poland and the United States.

The wide-ranging meeting will cover such subjects as the financing of health care, undergraduate education and research in primary care training. It also will include comparisons of health care systems in both countries.

The Polish delegation will leave North Carolina over the next weekend for Washington where they will attend the national meeting of the Association of American Medical Colleges the following week.

Opening session

During the opening session Tuesday in the Medical Center Board Room, welcoming remarks will be delivered by Anlyan, by Dr. Christopher C. Fordham III, vice chancellor for health affairs and dean of medicine at UNC, and by Dr. Harold Margulies, deputy administrator of HEW's Health Resources Administration.

Response on behalf of the government of Poland will be made by Dr. A. Wojtczak, head of the Polish delegation and director of the Department of Medical Education and Science in the Ministry of Health and Social Welfare.

The rest of Tuesday's program is:

9:30-10 a.m. - "Organization of Health Services in the U.S." by Dr. E. Harvey Estes, chairman of Duke's Department of Community and Family Medicine.

10-10:30 - "Planning for Health Care Delivery Services in the U.S." by Anthony Mott, executive director of the Finger Lakes Health Services Agency in Rochester, Minn.

10:30-10:45 - Break

10:45-11:15 - "Financing of Health Care in the U.S." by Dr. Ernest Seward, associate dean for extramural affairs at the University of Rochester (N.Y.) School of Medicine and Dentistry.

11:15 a.m.-12:15 p.m. - Panel discussion and questions.

12:15-1:30 p.m. - Luncheon

1:30-5 - "The Role of Medical Schools in Regional Health Services" by Dr. Wojtczak; "Outline of Organization of Health Services in Poland" by Dr. J. Orzeszyna; "Medical Schools and Regional Health Services in Krakow, Lublin and Gdansk" by Drs. A. Halama, associate professor at Krakow Medical School, J. Hanzlik, associate professor and director of the Institute of Internal Medicine at Lublin Medical School, and S. Angielski, professor and deputy rector of the Gdansk Medical School; "Supervision and Delivery of Health Services by Medical Schools" by Drs. S. Lukasik, professor and director of the Clinic of Internal Medicine at the Wroclaw Medical School, and J. Szczerban, associate professor and deputy director of the

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3,600 feet beneath the sea

A new hyperbaric chamber capable of simulating conditions 3,600 feet beneath the sea has been set in place with a crane in the F.G. Hall Laboratory for Environmental Research.

When installation is completed early next year, scientists here will be able to conduct experiments with human divers at depths unmatched in any other chamber in the United States.

The high-strength steel unit, weighing 23,000 pounds and resembling an early space vehicle, consists of an eight-foot sphere set atop a seven and a half foot long cylinder. Its walls are more than an inch thick.

The Dennis Equipment Co. of Durham used a 90-foot boom to lower the chamber through a hole cut in the roof of the Hall Laboratory.

First dive to 1,500 feet

Dr. Peter B. Bennett, professor of anesthesiology and director of the laboratory, said the facility probably would be used for a 1,500-foot dive next spring to test the effects of such depths on the breathing and working efficiency of divers.

"It has been suggested that short periods of work with frequent breaks can increase efficiency during deep water work," he said. "We want to find out if that's true."

Bennett said scientists also will try to determine how certain combinations of helium, oxygen and nitrogen for breathing under pressure affect thinking ability.

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LIFT OFF - The Dennis Equipment Co. of Durham used a 90-foot crane two weeks ago to lower the medical center's new hyperbaric chamber, weighing 23,000 lb., through a hole cut in the roof of the F.G. Hall Laboratory for Environmental Research. (Photos by Jim Wallace)

