

Anlyan: Medical Education Needs Loosening

3

By Joe Sigler

Duke's vice president for health affairs told a Japanese audience last week that the American medical education system needs some loosening up.

Dr. William G. Anlyan suggested that some students should be guaranteed as early as their sophomore year in college that they can get into medical school.

This, Anlyan said, would de-pressurize students from what he calls the "uni-track" of science courses and would allow them to enlarge their educations with courses in the humanities and social sciences.

He was the opening speaker at an international symposium on medical education in Tokyo.

Long an advocate of breaking down the walls that divide off education into blocks of years, Anlyan also said that "we must explicitly acknowledge that the M. D. degree is awarded at the mid-point of one's formal education and that it does not constitute an end point."

Today, he said, "more faculty members are looking at medical

education as a continuum from the college level through the professional lifetime of the individual."

Currently national president of the Association of Academic Health Centers, Anlyan has traveled and lectured on medical education in recent years in Scandinavia, the Middle East, the Netherlands, England, France and in Soviet-bloc countries. He will visit China with a group from Duke this fall.

Anlyan was particularly critical of what he called the "uni-track of quantitative science as the only major pathway to enter medical school."

This concentration on the sciences, he said "has had a negative impact at college on the teaching of humanities and social sciences."

Anlyan is hopeful that a system will evolve of "guaranteed admission to medical school in the second year of college so that some of the college students will spend their third and fourth year of college concentrating more on the humanities and social sciences than trying to compete on the 'uni-track.'"

Anlyan also suggested that health education for everyone should begin early in life and that formal medical education for physicians should last as long as they practice medicine.

"I have advocated for many years that there should be a basic course in health given at the level of secondary school somewhere between the ages of 13 and 15," the physician said.

It would teach reaction to emergencies, principles of first aid and "health maintenance in such important areas as diet, smoking and drug abuse."

Payroll Clerks Help With Directory

Payroll clerks will play an increasingly important role this summer as information is obtained for updating the University Telephone Directory.

"This year there will be an extra burden on payroll clerks," Hamilton (Ham) Hoyler, the university's director of business auxiliaries, said. "We really need their help."

Hoyler said that multiple solicitations for information will pass through payroll clerks for distribution to employees.

The primary means of updating information is through cards that are distributed to employees containing their names, addresses, campus

"We should also," he said, "make an effort to eliminate advertising information from the communications media, such as television, that may be harmful to the health of the individual. Many foods and drugs are advertised on television which have this potential detrimental capability."

Anlyan said it might take a generation or two for a health information program to have impact. For example, he said, the grandmother advising the mother on baby care "may still believe that a fat baby is a healthy baby," not realizing that "the fat cell population of the body is established within the first few years of life when the infant has no control over his or her destiny."

Even given this information, Anlyan said, "another major problem that we encounter is how intelligent people who have the necessary health information can be convinced to comply. How many bright people do we know who still smoke, drive too fast, drink too much alcohol or eat excessively?"

Turning to the practice of health care, Anlyan noted that the United States has "a burgeoning number of health professionals of a variety of types." By one estimate, he said, "there are approximately 200 different types of personnel who come in contact with patients."

Anlyan said this growing number of allied health sub-professionals has raised the question: "Who does what to whom, where and when in health care?"

He said the health industry needs to define the respective roles and

responsibilities of each of these health professionals because, "if we as health professionals are confused, the public is even more overwhelmed" by trying to sort them out.



CONTROLLING THE COSTS—Warren E. Wagner, manager of Medical Center Purchasing, has been appointed a member of the Regional Advisory Committee for Region VIII (North and South Carolina) of the Hospital Bureau, Inc. Hospital Bureau is a group purchasing organization owned by 1,001 hospitals through which purchasing can be done at a cost-saving benefit to the hospitals. The Regional Advisory Committee is preparing a Purchasing Policy Manual for the organization. Wagner has been a Duke employee since 1949.

Hospital Greets New Residents

The hospital began greeting its new residents on June 21 and saying good-bye to those who have completed their formal medical educations at Duke.

By July 1, the transition was over, and 198 new residents are now working toward certification in their specialties.

According to Mary C. Fendt, who heads the central residents' office, there are now 550 residents at work throughout the hospital.

Included among the newcomers are physicians from Great Britain, Japan, Australia, Canada, Syria, Israel and Venezuela.

Those trained in the United States represent universities from Alabama to Wisconsin and from New York to New Mexico. Some of the physicians came from other residency programs while others came directly from medical school.

Ms. Fendt said that this year there are many more women residents than in previous years, reflecting a trend in medicine that has been growing recently.



FORTY-ONE AND A HALF YEARS OF HOSPITAL HELPING—Nina Waite, who has worked at Duke since January of 1934, retired as costs reimbursement reports officer on Monday, June 30. Before she left, however, the hospital gave her a party that was attended by dozens of the friends she has made through the years. As a retirement gift, Richard Peck, administrative director of the hospital, presented her with an electronic calculator and a certification of appreciation signed by over a hundred well-wishers. Miss Waite will still be seen at Duke, however, because she said she plans to serve the hospital auxiliary as a patient guide. After a little holiday, she also plans to start a part-time job at Durham convalescent home. (Photo by David Williamson)

Cancer Training

(Continued from page 1)

stiff preliminary exam, they will spend two to four years in laboratory research leading to a doctorate.

Postdoctoral students will get two to three years of training in basic and clinical cancer virus studies. Then, said Joklik, they "will be ready to launch their own independent research careers."

Viruses are the tiny organisms that give us everything from colds to warts to polio. Some look like crystal balls, others like pyramids or rods.

Once a virus attaches itself to a cell, it takes command of the cell's life processes—like a terrorist taking over a factory. The cell then begins manufacturing viruses by the thousands. When it bursts, these new viruses are released into the body to infect other cells.

Last December, two scientists from the National Cancer Institute reported finding a human leukemia virus. Other human cancers that may be caused by viruses, researchers say, include breast cancer, stomach cancer, Hodgkin's disease, cancer of the cervix and prostate cancer.

WHITE LAKE TRIP

Today is the deadline for employees interested in taking the Night Owl Club's White Lake trip to notify the nursing office.

The day-long bus trip, which will depart from the Graduate Center parking lot on July 19, will begin at 8:30 a.m. The bus will depart from White Lake for its return trip to Durham at 6 p.m.

Interested employees are asked to contact the nursing office at 684-2432 today to make their reservations.

phones, job titles or work areas, home addresses and home telephone numbers. Corrections are to be made on the card and the card returned to the address indicated.

These corrections, Hoyler said, also serve to update information in personnel records, thereby saving employees from having to contact the personnel office with changes in addresses and phone numbers.

The new phone book will be distributed in late October or early November, allowing time for information to be obtained on students this fall for inclusion in the student section of the directory.

The cover of the new directory will be a picture of Duke Chapel.

Intercomments

Medical Private Diagnostic Clinic

Patient relations representative Jackie Richardson will be married to Benjamin E. Carrington tomorrow at 4 p.m. in Duke Gardens.

Psychodiagnostic Lab

John Moore and Michael Bigsby, psychology technicians in the lab, recently left to continue their education. The new technicians in the lab (located on fourth floor, white zone) are Lib Calkins and Gordon Stanley.

Radiology

We are pleased to welcome the following additions to our staff: Nan Cole, typing pool; Daniel Malone, X-ray technologist; Susan Barbee, Mike Danford and Betty Outlaw of the File Room, and JoAnn Fleming, secretary in Mr. Osborn and Mr. Porter's office.

Congratulations go to Connie Meador and Paula Gourley for being selected as special trainees in the Ultrasound Section and to Jackie Eicher for being selected as Research Technologist.