



JIM GOOD

Jim Good Changes Administrative Posts

Jim Good, assistant administrator for patient services, is moving from the Medical Outpatient Clinics to obstetrics-gynecology and psychiatry inpatient units. Other administrative responsibilities will include the Psychiatric Outpatient Clinic, Psychiatric Social Services and the Patient Escort Service.

He is replacing Paul Stark, who has been appointed assistant director of the University of Michigan Hospitals system in Ann Arbor.

Good has been at Duke since December of 1973. A native of Princeton, N.C., he received a B.A. degree from the University of North Carolina at Chapel Hill in 1965.

During eight years in the Army, he completed a Master of Health Administration degree at Baylor University in 1970. He had clinical hospital administrative duties in the Medical Service Corps.

He and his wife, a teacher at Durham High School, have one child.

Education Workshop Planned For Radiologic Technologists

Radiologic Technologists from throughout the state will attend a two-day education workshop at the Durham VA Hospital, March 11 and 12.

The workshop is sponsored by the Triangle Society of Radiologic Technologists with the cooperation of the School of Radiologic Technology at Duke and the VA Hospital.

Dr. John A. Gehweiler Jr., associate professor of radiology, will speak on "From Stem to Stern" to help staff technologists increase their awareness of the need for consistency in positioning patients for x-rays.

Elizabeth Trought, RN, director of Nursing Inservice Education, will discuss "Advanced Patient Care for Technologists."

The program theme is "Back To Basics" and includes topics of special interest to staff technologists such as: First Level Quality Control, Professional Values Vs. Institutional Values, Radiation Protection, A Non-Sexist Approach to Gonadal Shielding, Assessment of Recording Media, Use of Technique Calculators and Optimal Utilization of Radiographic Accessories.

Friday's session will begin with registration at 8 a.m. in the Allied Health Building. Registration for Saturday will begin at 8 a.m. in the VA Hospital. Each session has been approved by the Evidence of Continuing Education Board of the American Society of Radiologic Technologists for ECE points.

Leukemia Vaccine Being Tested

Comprehensive Cancer Center researchers are testing an anti-leukemia vaccine in mice that could show how to prevent the disease in people.

Dr. Jeffrey J. Collins, an assistant professor at the center, has won a \$112,000 grant from the American Cancer Society to make and study the vaccine.

In addition, Dr. Collin's research has attracted a five-year \$100,000 Scholar Award from the Leukemia Society of America.

It Works, But How

"We know the vaccine works," said the 31-year-old scientist. "Now we want to find out exactly how."

Helping him answer that question are Dr. Dani Bolognesi and Dr. Richard Metzgar, also Comprehensive Cancer Center faculty members. Other co-workers are Dr. Fred Sanfilippo, Lisa Bolio and Tom Condie.

The team hopes to get past the bottleneck holding up progress toward an anti-leukemia vaccine for people. The problem: there is no proven human leukemia virus to make a vaccine with.

Many of the vaccines we and our children get, such as measles shots and polio drops, contain whole viruses. These viruses in vaccines have been weakened or killed, so they don't make us seriously ill.

A Target

But they do give our natural defense system a target to look out for in the future. If a polio virus enters the body again, our defenses wipe it out.

The mouse anti-leukemia vaccine in Collin's study bypasses the need for a whole virus.

It gives the same type of protection whole virus vaccines normally do, but it uses only part of the virus causing leukemia in mice. That part is a protein appearing on the surface of cells infected by the virus.

"With this purified protein," Collins said, "we can immunize mice and protect them against an injection of the leukemia-causing virus."

What's more, an immune serum made when the protein is injected into rabbits, goats or chimpanzees can protect not only mice but also cats against virus-caused leukemia.

"This opens up the real, although distant, possibility," said the researcher, "of using animal virus vaccines in the treatment or prevention of human leukemia."



PARTNERS IN RESEARCH — Dr. Jeffrey J. Collins, Comprehensive Cancer Center assistant professor, is testing an anti-leukemia vaccine on the mice shown here with him. The vaccine works, and two recent awards will help Collins to find out how. (Photo by John Becton)

Blue Bell Helps Cancer Building

Marie Stone, clinical coordinator for the School of Radiologic Technology here, is secretary of the Triangle area chapter. Geraldine K. Young, radiologic technology supervisor at Duke, is handling publicity.

The executive committee of Blue Bell, Inc., has donated \$10,000 to help finance construction of the new cancer treatment and research facility being built near the hospital's emergency entrance.

The structure, part of the Comprehensive Cancer Center, will be named for Edwin A. Morris, chairman of the board of Blue Bell, who gave \$1 million toward the building Dec. 16. It will be known as the Edwin A. Morris Clinical Cancer Research Building.

Morris, in a letter to Duke announcing the \$10,000 gift, said the executive committee "would be pleased to have you name an inpatient room in the new clinical cancer research facility in honor of all Blue Bell, Inc., employees."

The Comprehensive Cancer Center is one of 19 such centers in the United States designated by the National Cancer Institute. It serves the South Atlantic states between Washington, D.C., and Birmingham, Ala.

Medicine Promotes Five

Five physicians at the medical center have received promotions to associate professor in the Department of Medicine.

Announcement of the promotions came from Dr. Frederic N. Cleveland, university provost.

The new associate professors are Drs. Frederick Ross Cobb, John David Hamilton, Robert A. Rosati, Allen David Roses and Galen Strohm Wagner.

Cobb is a 1960 Mississippi College graduate who earned his M.D. at the University of Mississippi Medical Center in 1964. He served his internship and residency at Duke between 1964 and 1967 and was named assistant professor of medicine in 1972.

After earning a B.A. from Carleton College in Northfield, Minn. in 1960, Hamilton received his medical degree in 1964 from the University of Colorado. He completed an internship and residency in medicine at Cleveland Metropolitan

General Hospital in 1967 and came to Duke as a fellow in 1970.

Rosati received a B.S. from Yale University in 1963 and an M.D. from Duke in 1967. He was an intern and resident in medicine at Duke from 1967-69 and was a postdoctoral fellow in cardiology until 1971 when he joined the faculty.

Roses attended both the University of Pittsburgh and the University of Pennsylvania School of Medicine, earning bachelor's and medical degrees at the two institutions in 1963 and 1967, respectively. Roses completed an internship at the University of Pennsylvania Hospital in 1968 and a residency in neurology at Duke in 1971. He was appointed assistant professor in 1973.

A 1961 Duke B.A. recipient, Wagner also earned an M.D. here in 1965 and remained to serve as intern and resident at Duke Hospital. His appointment as associate in medicine came in 1970, and he was named assistant professor in 1972.