

## 2 Bigner, Lauf promoted to full professor

Two medical center faculty members have been promoted to full professor, Dr. Frederic N. Cleaveland, university provost, announced this week.

They are Dr. Darrell D. Bigner of the Department of Pathology and Dr. Peter K. Lauf of the Department of Physiology.

Two additional promotions and the appointments of three new medical center faculty members were also announced by the provost.

Dr. Peter C. Burger and Dr. Diane E. McGrath have been promoted to associate professor of pathology and assistant professor of community and family medicine, respectively.

Newly appointed faculty and their positions are: Dr. Lennart Fagraeus, assistant professor of anesthesiology; Dr. Richard S. Surwit, associate professor of medical psychology; and Dr. Bruce A. Weber, associate professor of audiology.

**Bigner**, who also was promoted to associate professor of experimental surgery, is a native of Biloxi, Miss. He earned a bachelor of science degree from the University of Georgia in 1962 and his M.D. from Duke in 1965.

He served residencies in neurology and neurosurgery at the National Institutes of Health and at Duke and was named assistant professor of pathology in 1971 after completing a Ph.D. in immunology.

Bigner's research is directed toward discovering techniques for the early detection and better monitoring of brain tumors. He also is studying the possible role of viruses in tumor development.

Born in Wurzburg, West Germany,

**Lauf** received his undergraduate education in Essen and then studied medicine at the universities of Munich and Freiburg. After earning an M.D. at the University of Freiburg in 1960, he served as research fellow and associate there until 1964.

Between 1965 and 1967, he was an associate at the Child Research Center of Michigan in Detroit and assistant professor of biochemistry at Wayne State University. He joined the Duke faculty as assistant professor of physiology in 1968, and in 1970 he was named also assistant professor of immunology.

A membrane physiologist, Lauf is investigating alterations of potassium and sodium transport in animal cells by immunological reactions.

**Burger** earned his M.D. from Northwestern University Medical School in 1966 and was named assistant professor at Duke in 1973 after completing a pathology residency here.

**McGrath**, who also was just named director of cancer control at the Comprehensive Cancer Center (see *Intercom*, 1/20/78), had been an associate in Community Health Sciences since 1975. She earned M.A. and Ph.D. degrees from The Pennsylvania State University in 1971 and 1974, respectively.

After receiving an M.D. in 1965 and a Ph.D. in 1975 at the Karolinska Institute in Stockholm, Sweden, **Fagraeus** served on the institute faculty for a year and then began anesthesiology residency training at Duke.

**Surwit**, who completed his Ph.D. at

McGill University in Montreal in 1972, was assistant professor of psychology at Harvard Medical School before joining the faculty here.

The University of Illinois awarded a Ph.D. in audiology to **Weber** in 1966. Prior to his medical center appointment, he was associate professor of speech and hearing at the University of Washington.



DR. BIGNER

DR. LAUF



**CO-EDITORS OF BOOK**—Dr. David Hamburg (left), president of the Institute of Medicine of the National Academy of Sciences, and Dr. H. Keith Brodie, chairman of the Department of Psychiatry, examine a copy of a book they co-edited. The book, *American Handbook of Psychiatry*, features 44 articles by psychiatrists and psychologists from across the country, including Dr. Ewald W. Busse, dean of medical and allied health education. Hamburg was at Duke Jan. 25 to give a talk on "Emerging Directions in Health Science Policy" sponsored by the university's Roundtable on Science and Public Affairs. Before becoming chairman here, Brodie was on the faculty at Stanford University, part of which time Hamburg was psychiatry department chairman there. (Photo by Parker Herring)

## Professional news

**Dr. Erdman Palmore**, professor of psychiatry and sociology, has been elected to the executive committee of the Behavioral and Social Sciences Section of the Gerontological Society.

He has completed an *International Handbook on Aging*, which will be published this year by Greenwood Press.

Palmore is director of Duke's Research Training Program in Mental Health.



DR. PALMORE

The president of the N.C. Society of Hospital Attorneys for 1978 is **Dr. David G. Warren**, professor of health administration. He was elected at the second annual meeting of the organization this fall.

Warren also serves on the American Hospital Association Committee on Hospital Governing Boards, which met recently in Washington. He is listed in "Who's Who in American Law" and "Who's Who in Health Care."

**Ben F. Weaver**, former director of the N.C. Regional Medical Program, administered by Duke, has joined the East Carolina School of Medicine as assistant dean for administration.

Weaver will be responsible for the financial, personnel and purchasing activities of the school.

## Intercom

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**FINISHING TOUCHES**—A group of students put the finishing packing on a snowman they built near the Davison Building during last week's snowfall. Snowmen of different shapes and sizes popped up all over the university and medical center campus as personnel and students rushed out to play in the first snowfall of the season. (Photo by Parker Herring)

## Heart attack victims

(Continued from page 1)

If 45 per cent — 177,300 — were discharged after one week, the researchers said this would save \$360 million annually.

### Better psychologically

The doctors also said early release from the hospital could help diminish heart attack patients' fears about their health.

"Many of the patients — although they don't have chest pains, shortness of breath or any other symptoms — become cardiac cripples," Rosati said.

"They don't go back to work. They retire. They treat themselves as if they still have symptoms that limit them. By shortening the length of hospitalization, we might contribute to the impression that they are not as bad off as if they had been in the hospital for a long time," he said.

### No difference

In their study, the researchers followed the medical progress of two groups of heart attack victims, one that went home after a week and another that was discharged in 11 days.

Their outcomes were identical. No one in either group had serious heart troubles within six months of discharge, they said.

"Such low-risk patients can be spared the economic and psychological stress of prolonged hospitalization," the study said.