## **Provost Announces Faculty Changes**

Two promotions, four appointments, and a change in status for Medical Center faculty were announced last month by Duke University Provost Marcus E. Hobbs.

Promoted from assistant to associate professor of obstetrics and gynecology was Dr. Marion Carlyle Crenshaw.

Dr. Crenshaw, who comes from Lancaster, South Carolina, earned his B.S. and M.D. degrees at Duke in 1952 and



THE LITTLEST HOSTESS-She isn't exactly ready for the standard navy blue suit worn by Duke's hospital hostesses, but young Karen Elizabeth Fife has an inside track on the job. Karen's mother, Mrs. Carol Fife, has been one of Duke's girls in blue since August, 1968. Duke's "littlest hostess" was born April 14 at the hospital. Her father, Richard Fife, will finish training at the Duke School of Divinity in June, and the family will be moving to Florida .(photo by Dave Hooks) 1956, respectively. He did his internship and residency in Ob-Gyn at Duke before spending two years in maternal and fetal physiology research at Yale University.

He returned to Duke as an assistant professor in 1966.

Two of the changes came in the Department of Anesthesiology and two others were in microbiology.

Dr. Robert E. Benway, an associate in the Department of Anesthesiology, has been promoted to assistant professor. Since 1967, he has been chief of the anesthesia service at the Durham Veterans Administration Hospital.

Dr. Benway received his B.S. and M.D. degrees at the University of Miami and did his residency in anesthesiology at Brooke Army Hospital in Texas.

Also coming to the Department of Anesthesiology as an assistant professor is Dr. M. Jafar Sheikholislam, a native of Iran.

Dr. Sheikholislam earned both B.S. and M.D. degrees in Iran before beginning an internship at St. Mary's Hospital in Hoboken, New Jersey. He served a residency in surgery at Watts Hospital in Durham and began anesthesiology training at Bellevue Hospital in New York in 1965. He came to Duke as a fellow in anesthesiology in 1967.

Dr. Ralph E. Smith, a U.S. Public Health Service postdoctoral fellow at Duke since August, 1968, was named assistant professor of microbiology.

A native of Colorado, Dr. Smith received his B.S. degree from Colorado State University at Ft. Collins in 1961 and his Ph.D. from the University of Colorado in Denver in 1968.

Also appointed to an assistant professorship in microbiology was Dr. Hendrik Jan Zweerink, a native of The Netherlands.

Dr. Zweerink earned his B.S. degree in food engineering at the State Agricultural University in Wageningen, The Netherlands, and then came to the U.S. to complete master's and Ph.D. degrees at Cornell University.

Before accepting a Duke postdoctoral fellowship in microbiology in September, 1968, he was a research associate at Tufts University School of Medicine in Boston.

Dr. Robert O. Friedel, who has been a resident in psychiatry at Duke since 1967, has been named an assistant professor in the department.

He is a graduate of Duke University and the Duke School of Medicine and spent two years as a staff associate in biochemistry at the National Institute of Mental Health in Bethesda, Maryland.

Dr. Friedel was named both a Virginia Ware Gibbons Scholar in Biologic Psychiatry and an American Psychiatric Association Falk Resident Fellow in 1969.

The change of status involves Dr. James A. McFarland, presently assistant professor of community health sciences, who has been given the additional title of assistant professor of medicine.

Dr. McFarland received his undergraduate training at Davidson College and his M.D. from the Johns Hopkins School of Medicine.

After interning at Hopkins, he came to Duke as a resident in medicine and then spent a year on a hematology fellowship. He was formerly in practice in Rutherfordton, North Carolina.

## Medical Student Appointed PHS Research Fellow

A third-year medical student, Miss Marcia A. Kelemen, has been awarded a U.S. Public Health Service Postsophomore Research Fellowship to support investigative work in the Duke Department of Physiology-Pharmacology.

Miss Kelemen will do research with Dr. Eugene Renkin, professor of physiology, on evaluation of the direct and indirect effects of endotoxin on capillary permeability.

She intends to take a year out of her medical studies to participate in the project.

Her grant was approved by the Duke Committee on Student Fellowships and stipend for the year's work was set at \$3,200.

Miss Kelemen, daughter of Dr. and Mrs. Edward Kelemen of West Long Branch, New Jersey, is a 1967 cum laude graduate of Mt. Holyoke College with a degree in chemistry. She will marry Glenn Rhodes, also a Duke medical student, this summer.