

## Radiation Therapy

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The training, or teaching is integrated with the department of radiology. Radiology residents rotate through the division of radiation therapy and research for one year. Students in the School of Medicine and the School of Nursing also receive training in the division by attending lectures, clinics, and conferences. At the present time, a post graduate training and fellowship program is being developed.

On the research level, the division is conducting current studies designed to increase the effectiveness of radiation therapy. One of Dr. Cavanaugh's primary interests is in the role which oxygen has in the effects of radiation. Oxygen is the only known substance which increases the effect of radiation on cancer while not increasing its effect on normal tissue.

In addition to Dr. Cavanaugh, the division of radiation therapy and research is composed of Dr. Boyd T. Worde, assistant professor of radiology, Miss Alice McRae, radiation physicist, and usually two or three residents in radiology, a nurse, two technicians, and a number of clerical workers.

(This article contains selected excerpts from the *Duke Alumni Register*, March, 1962.)

## Martha Brown Succumbs

Miss Martha Brown, of the department of anesthesia, died October 24, 1963, following a cerebral embolus. She had been a clinical instructor in the school of anesthesia at Duke since 1944 except from June 1957, to November, 1958. Miss Brown was graduated from the Gaston County Sanatorium School of Nursing in 1926 and received instruction in anesthesia at Watts Hospital in 1930.

She was a member of the N. C. Association of Nurse Anesthetists, the Carolinas-Virginias Assembly of Nurse Anesthetists and the American Association of Nurse Anesthetists.

She belonged to the Organ Lu-

## Attention: Smiths and Non-Smiths

There are 348 Smiths in the Durham Telephone Directory.

The Duke telephone operator reports that there are over 40 Smiths in the Medical Center alone.

A plea from the Smiths—please use full names and titles in directing communications to our many Smiths.

## This 'n' That

### NEW ARRIVALS

Dr. and Mrs. Morley Beiser, psychiatry, a son.

Dr. and Mrs. Ed Reilly, psychiatry, a daughter.

Mrs. Selma Riley, compensation and liability officer in SPDC, a granddaughter, Karen Leigh Riley, October 27.

Mr. and Mrs. Jim Mau, MOPC, a daughter, Sharon Rae, October 7.

### WEDDING BELLS

Lynda Cheek and David Eubanks were married on October 26, 1963, in the Carr Methodist Church here in Durham. Lynda was employed in the bookkeeping office, medical PDC, prior to her marriage. She and David will be residing in Abilene, Texas.

Wayne Wheeler, medical PDC, was married to Suzanne Bradley.

Miss June B. Perry and Dr. Peter L. Hein, Jr., psychiatry, were married on November 2.

### NEW FACES AND OLD

#### Medical PDC

Mrs. Jimmie Morris recently joined the staff. She is working in the bookkeeping office.

theran Church, near Salisbury, where she was buried.

In the words of Miss Mary B. Campbell, chief nurse anesthetist, "Miss Brown was an excellent clinical instructor in anesthesia and was well liked by students and staff. She was cooperative, loyal and sincere in every respect. It was a great loss for us and we miss her very much."

### Microbiology

Mrs. Bonnie Freitas, a graduate of Union College in Barbourville, Kentucky, is Dr. David T. Smith's new secretary.

Frank Tuck is Dr. John Overman's new lab technician and Boots Ashbrook, candidate for master's degree in microbiology, is Dr. Conant's new mycology lab technician.

### Outpatient Department

Miss Dorothy Ogburn replaced Mrs. Ruth Ann Moffatt as clinic receptionist in September. Dot, a Durhamite, is a graduate of Converse College. Mrs. Moffatt is the proud mother of a baby girl born in September.

Mrs. Jeannie Martinez is the new billing clerk in the outpatient department business office. She is the mother of a three months old son.

Mrs. Peggy Pate, who was previously employed by Mr. Butler in the collections office, has transferred to the employee health office as secretary to replace Mrs. Barbara Hall, who left to join her husband in Kilren, Texas.

Mrs. Jean Blackwell recently replaced Mrs. Ann Zimmerman as the OPD programs officer. Ann transferred to patient service.

New emergency room registrars who work weekends are William Kyle, Richard Holliday, Harold Ladd, and John Flaherty.

### Physical Therapy

We are pleased to welcome two 1963 graduates of the UNC physical therapy school to our staff. Jo Aber-