

## Five Divers Reach 600' Below

The most exhaustive biomedical tests ever performed on divers in the water got underway at the medical center's hyperbaric unit this month.

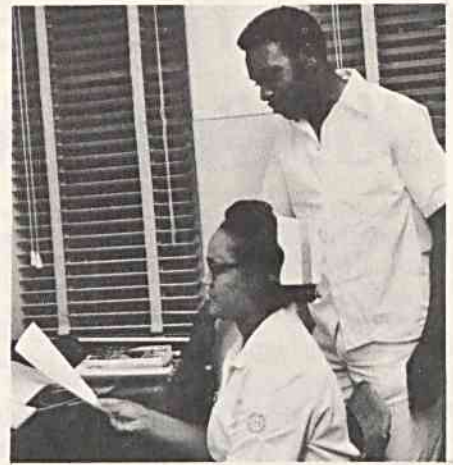
The dive was undertaken by the U. S. Navy's Experimental Diving Unit in cooperation with Duke University.

Five divers were scheduled to spend six days at pressures equivalent to 600 feet of seawater. During that time, they swam and performed exercise tests in the refrigerated "wetpot" beneath the hyperbaric chamber. The water approximated the paralyzing cold 45 degrees found at such depths.

The primary purpose of the dive was to test the physiological reactions of the men to the frigid water while using Navy equipment designed to let them function for extended periods beneath the surface of the sea.

The men will spend a total of 14 days in the chamber—one day to get to the 600-foot pressure, six days at that level, and seven days to return to normal pressure.

Last December, Duke and the Experimental Diving Unit collaborated on a 1,000-foot simulated dive in the chamber.



**NEW PCA FORM**—Willard McKiver, patient care aide on the 11-7 shift, discusses the assignment form he developed with L. P. N. Winifred Reid. (staff photo)

## Mrs. Salazar Becomes U.S. Citizen

A new American flag stands proudly on a desk in the insurance office of the Surgical PDC.

The flag belongs to a new American, Mrs. Ana Maria Salazar.

Mrs. Salazar and her doctor-husband José became U. S. citizens June 6 at naturalization ceremonies in Greensboro.

They left their native Cuba to come to this country in 1960 following Castro's take-over of the government there. After several years in Miami, the Salazars came to Durham in 1967.

When they left Cuba at the time of the take-over, Mrs. Salazar explained, they used tourist visas to get out of the country. She recalls being taken to the local prison and searched before she was allowed to leave.

Because of their visa status, the Salazars could not apply for American citizenship until they left the U. S. and then came back. Consequently, five years ago they went to Guatemala to comply with residency requirements.

After they got back to America, they waited five years and then filled out citizenship applications to begin their preparations for naturalization. The big day came after the Salazars were quizzed on American history, had given account of their personal histories in the U. S. and had proved that they could read and write English.

Asked if she ever planned to go back to her native country, Mrs. Salazar said that they had left because of the commu-



**NOW AN AMERICAN**—Mrs. Ana Maria Salazar, an employe in the Surgical PDC insurance office, displays the U. S. flag she received at naturalization ceremonies in June. (staff photo)

nism and would not go back unless it was eliminated.

She complimented the people of Durham on their friendliness and cooperation toward foreigners. "At first, though," Mrs. Salazar said, "I missed the noise and lights I was so used to in Cuba."

Mrs. Salazar is employed in the SPDC insurance office while her husband practices medicine at the Durham Veterans' Administration Hospital. Their three children are also living in the United States.

## PCA Designs 11-7 Assignment Form

A medical center patient care aide has designed a new assignment form for use by male PCA's throughout the hospital on the 11 p.m. to 7 a.m. shift.

Willard McKiver, Jr., PCA based on Halsted ward, said he drew up the form so that nurses in charge could let employees know exactly what had to be done and when it was to be done during the night.

The form has standardized procedures in assigning PCA's to the variety of duties they are trained to perform.

Mr. McKiver, who has been at Duke since 1967, is a senior at North Carolina College in the daytime. He is majoring in biology with chemistry and geography minors and hopes to go into some field of research after graduation.

## Aid Bill Passed

A bill whose proponents said would aid more North Carolina men and women seeking medical educations at Duke and Wake Forest universities won approval of the state General Assembly in the final hours of the session.

The bill appropriates \$350,000 to provide \$2,500 for each North Carolina student studying medicine at either of the two private medical schools—Duke or Bowman Gray at Wake Forest.

Of that amount, \$250 will go toward reducing the student's tuition and \$2,250 will go to the school.