

19. *Baptist Hospital Coronary Care Unit—Mid-State Baptist Hospital, Nashville, direct cost—\$51,000*

This plan is similar to the others included in the Vanderbilt plan. Baptist Hospital will expand its present facilities and aid establishment of smaller centers at Tullahoma and Crossville, Tennessee. Direct telephone lines will be established for consultations. The unit director will have a clinical faculty appointment at Vanderbilt. He will devote approximately 25% of his time to the unit.

20. *Crossville Coronary Care Unit—Uplands Cumberland Medical Center, Crossville, direct cost—\$28,300*

This project has two purposes: (1) to establish a two-bed coronary care unit in the hospital; and (2) to determine the feasibility of operating acute coronary care units in rural areas. The hospital will cooperate with Mid-State Baptist Hospital and Vanderbilt.

21. *Tullahoma Coronary Care Unit—Harton Memorial Hospital, Tullahoma, Tenn., direct cost—\$28,800*

See Baptist Hospital Program.

22. *Meharry supervoltage therapy program, direct cost—\$58,300*

This project is aimed specifically at improving cancer therapy for a large indigent population. Meharry will use its funds to obtain a cobalt 60 High Energy Source for therapy and a computer hook-up with Vanderbilt. These facilities will also be used to improve undergraduate and graduate radiology training programs at Meharry.

23. *Project to improve patient care in a remote mountain community by recruiting and training health aides for a new extended care facility—Scott County Hospital—Oneida, Tenn., direct cost—\$10,300*

Manpower shortage in this isolated mountain hospital is critical. Personnel to man an extended care facility now under construction will be obtained by two methods: (1) In-service training for hospital personnel; (2) an educational director (an RN) to serve as a liaison to the high schools to encourage young people to enter the medical field and come back home to practice. In addition a training program leading to the LPN would be initiated. Clinical training will be supervised by the Educational Director while local high schools provide basic training.

24. *Health evaluation studies on a defined population group—multiphasic screening—Meharry Medical College, direct cost—\$436,000*

Meharry will determine the effectiveness of a comprehensive health program and multiphasic screening examinations in early diagnosis of heart disease, cancer, stroke and their precursors. To run this experiment, a neighborhood medical center supported by OEO will serve a selected population of 18,000. The test population and a control population will be evaluated with reference to morbidity, changes in health attitudes and utilization patterns, effectiveness of the screening procedure and the cost per patient diagnosed or treated.

25. *Experiment to test and implement a model of patient care—Vanderbilt University Hospital, direct cost—\$110,400*

This is an attempt to define a new structure for patient care. New personnel called stewardesses will be trained to take over the nurses' non-clinical duties. Nurses would then be free to spend more time with the patient and to keep up their specialized skills. After the model is refined at Vanderbilt, it will be tested in community hospitals—specifically Baptist and St. Thomas.

26. *A medical surgical nurse specialist graduate program to improve nursing care of patients with heart disease, cancer, and stroke—Vanderbilt University School of Medicine, direct cost—\$23,600*

Vanderbilt is developing a program to train medical surgical nurse specialists to improve nursing care of heart, cancer, and stroke patients. It will be a master's degree program staffed by physicians and clinical nurses (1 calendar year) plus one year of clinical experience half at Vanderbilt and half at the community hospital. Stipends will be provided during the first year only.

WASHINGTON-ALASKA REGIONAL MEDICAL PROGRAM

With an operational grant award of \$1,032,003 on February 1, 1968, this two-state region began its efforts to bring quality care to the dispersed populations