ELIZABETH C. CROSBY

Ph.D., Sc.D., D.M., D.Sc., LL.D., Professor of Anatomy Investigator, Educator, and Benefactor of Mankind

Few women in the basic sciences of academic medicine have advanced the progress of clinical medicine by the direct application of their discoveries to the prevention of human suffering and the saving of human lives. Dr. Elizabeth Crosby has achieved this rare distinction by her many years of devotion to research in Neuroanatomy and the establishment of innumerable physiologic and anatomic facts of immense practical value to Neurosurgery, to Ophthalmology, to Otorhinolaryngology and to Neurology. With sustained interest and great energy she has worked tirelessly in her laboratories in the Medical School to further the correlation between the basic science of Neuroanatomy and the related clinical fields.

Special tribute must be paid Doctor Crosby for her constant recognition of the important purposes of a medical school, medical education, medical research, and the care of the sick and her unfailing support to their progress. She is ever cognizant of the fact that there is no line of demarcation between these three important functions and that each one is inexorably dependent upon the other. A warrior for academic strength she has given years of her life to sound education, unimpeachable research, and well directed medical care in the field of Neurosurgery.

Doctor Crosby has an abiding interest in these important essentials of the Medical School. In the field of education, she has given strong support to both undergraduate and graduate medicine. She has provided exciting leadership in Neuro-anatomy that has resulted in a wide expansion of our knowledge of the central nervous system and the application of this knowledge to clinical medicine.

The conduct of her classes with undergraduate medical students and with graduate students is exemplary. She has the rare quality of making her students strong and of motivating them keenly for the explorations and intricate studies of the brain and its peripheral relations. Every student who has been guided by her leadership holds her in admiration and highest esteem.

In research she has created epochs which shall not fail of lasting recognition. Her work in Neuroanatomy has ranged over this nation and many countries abroad. She has been officially welcomed in foreign lands where her fine spirit of cooperation and superb teaching have brought the Medical School of the University of Michigan into friendly relationships with medical schools throughout the world. Her intelligent approach to difficult problems in the central nervous system has made her a valued advisor to many faculty groups at home and abroad.

In service to the sick, she has won an honored place among the neurosurgeons of this country and other lands. Early in her career she undertook realistically and energetically a program of education for doctors on the neurosurgical staffs. To this end, she accepted regular weekly schedules of three hour lectures with neurologists and members of the faculty in the neurosurgical specialties. Taking the latest diagnostic information available to the science of Neuro-anatomy and applying it to the problems of the patient, she has earned the respect of all her colleagues in the clinical fields of medicine. Endowed with limitless energy and a profound interest in the Medical School, she has built a strong foundation of modern Neuroanatomy at Michigan.

A. C. Furstenberg, *Dean*University of Michigan Medical School