- 6) Multiple rib and extremity fractures
- 7) Pulmonary hemorrhage
- 8) Pulmonary hypertension
- 9) Bronchopulmonary dysplasia
- 10) Complete erosion of the soft palate
- 11) Retrolental fibroplasia

As each complication occurred, the parents requested that the ventilator be discontinued and Andrew be allowed to live or die without artificial interference. No emphasis was placed on all the painful blood-sampling, bladder punctures, spinal taps, antibiotic injections, and suctionings that Andrew was subjected to hourly.

The Stinsons were certainly justified in their annoyance at being shunted to the care of a new attending physician and resident each month. They would have had much more continuity if they had arrived with their infant when he was admitted and learned then of the staff hierarchy, schedule, and philosophy. However, they did retain a close relationship with their first resident, Jeff Perlman, and the book is dedicated to him.

A chapter or postscript by one of the attending physicians would be a welcome addition to this fascinating work. We would appreciate knowing why the attending physician continued to expect Andrew's recovery, despite awesome complications, until just before the child's death.

The Long Dying of Baby Andrew is an intelligent and beautifully documented work that brings up many ethical questions and points out the glaring problems that are sometimes encountered in high-technology medical care. Anyone would find this book engrossing and disturbing.

8236 Germantown Avenue Philadelphia, PA 19118

Leah M. Lowenstein 1931–1984

LEWIS W. BLUEMLE, JR.

EAH M. LOWENSTEIN, Dean and Vice President of Jefferson Medical College, died on March 6, 1984, in Wellesley, Massachusetts, at the age of 53. During her tenure as dean at Jefferson Medical College, Dr. Lowenstein also served as professor of both medicine and biochemistry. She was the first female dean of a coeducational medical school in the history of American medicine.

Doctor Lowenstein, whose career was widely recognized as an exemplary model for women in medicine, received her B.S. and M.D. from the University of Wisconsin, where she was one of only three women in her medical school class. After interning at Wisconsin, she traveled to Oxford University with her husband, John, where she served as a research associate in anatomy from 1955 to 1958. She subsequently returned and completed her internship in internal medicine at Harvard Medical School's Beth Israel Hospital in 1959.

Throughout her professional life, Doctor Lowenstein applied her clinical and scientific training to academic positions of increasing responsibility. After a fellowship in renal and metabolic disorders at Tufts University School of Medicine, she joined the faculty of Harvard Medical School and eventually became director of its Alcohol Research Unit at Boston City Hospital. Thereafter, she went to the Boston University School of Medicine and progressively served as physician-inchief of the medical service at Boston City Hospital, as professor of both medicine and biochemistry, and as assistant dean. At the same time, Doctor Lowenstein was a medical advisor and consultant to numerous federal departments and committees. Prior to coming to Jefferson Medical College in 1982, she headed the Boston University School of Medicine's unit on metabolic nephrology and directed its Gerontology Center's basic and clinical sciences group.

Doctor Lowenstein was a member of the governing council of the National Academy of Science's Institute of Medicine and a member of

Dr. Bluemle is President of Thomas Jefferson University and a former President of the College of Physicians of Philadelphia.

Phi Beta Kappa and the Alpha Omega Alpha medical honor society. She was a fellow of the American Association for the Advancement of Sciences and vice-president of the council on the kidney in cardio-vascular disease of The American Heart Association.

Doctor Lowenstein published extensively on kidney and metabolic disorders, lectured throughout the country and abroad, was on the editorial board of a number of professional journals, and coedited several books, including *Becoming a Physician: Development of Values and Attitudes in Medicine*.

She was accomplished in areas outside of medicine as well; she was a concert cellist and earned her doctorate in philosophy while at Oxford. Last year, the University of Wisconsin awarded her their annual Medical Alumni Citation.

In addition to her adminstrative skills, Doctor Lowenstein was an excellent teacher who always emphasized the human aspects of medical care. Jefferson Medical College and the entire medical community will miss her.

Thomas Jefferson University 11th and Walnut Streets Philadelphia, PA 19107

ACADEMIA

Items of Interest from Philadelphia Medical Centers

Hahnemann University. A grant of \$5.7 million has been received from the National Cancer Institute to investigate the use of interferon in controlling cancer. The lines of approach of the project include clonogenic assay and gene photocopying techniques to monitor oncogene activity and potentiating action of a new drug, AmpligenTM, which stimulates the body's production of interferon. Isadore Brodsky, M.D., William Carter, M.D., and David Gillespie, Ph.D., will collaborate with scientists at the National Cancer Institute and The Johns Hopkins University.

Victor Herbert, M.D., J.D., has been named professor and chairman of the Department of Medicine. Dr. Herbert, a graduate of Columbia University College of Physicians and Surgeons and the Columbia University School of Law, served recently as vice chairman of medicine at the Downstate Medical Center in Brooklyn and at the V.A. Medical Center in the Bronx.

The appointment has been announced of *Michael R. Spence, M.D.*, formerly associate professor at the Johns Hopkins University School of Medicine, as professor and chairman of the Department of Obstetrics and Gynecology.

Temple University. A research project is under way, directed by James F. Spann, M.D. professor of medicine, to

evaluate the efficacy of clot-dissolving streptokinase when used intravenously in the treatment of myocardial infarction.

A pilot program is in progress to supplement physicians' continuing medical education by their participation in a research program in their own practice. Participants will study a monograph on the diagnosis and treatment of hypertension, will test-treat and monitor a number of patients, and will submit a report subsequently analyzed by those directing the program. Participants are then graded and their scores compared with those of other volunteers. The enterprise is under the direction of Albert J. Finestone, M.D., and Salvatore S. Lanzilotti, Ed.D.

The Medical College of Pennsylvania. At graduation exercises in May, 132 students received their graduate degrees; these included 12 who earned undergraduate and M.D. degrees through a special six-year, accelerated, joint program with Lehigh University. An honorary degree was awarded Richard A. Seltzer, M.D., commencement speaker and surgeon-writer. Jan Schneider, M.D., professor and chairman of the Department of Obstetrics/Gynecology, and Michael C. Phillips, Ph.D., D.Sc., professor of biochemistry, received Christian R. and Mary F. Lindback Awards for excellence in teaching.