Copy on Dr. Ettinger for memorial service invitation:

Dr. Alice Ettinger, professor and chairwoman emeritus of radiology at Tufts University School of Medicine and a pioneer in the field of gastroenterological radiology, died April 14 at age 93 in a nursing home in Norwood, Mass. She taught radiology at Tufts for more than five decades, developed the School of Medicine's first radiology residency program and practiced at New England Medical Center (NEMC) for 40 years. She resided for many years in Brookline before moving to Winchester in 1991.

Born in Berlin in 1899, four years after Roentgen discovered the X-ray, Dr. Ettinger received her medical degree from Albert Ludwig University in Freiburg in 1924. Following training in internal medicine and radiology in Germany, she went to work for Dr. Hans Heinrich Berg, who was internationally known for his revolutionary gastrointestinal X-ray techniques. He had developed a spot-film device, a machine that recorded a fluoroscopic image on X-ray film. When Dr. Joseph Pratt at Tufts' medical school and the Boston Dispensary, now part of NEMC, asked Dr. Berg to send one of the devices and an associate to demonstrate its usage, Dr. Ettinger was selected for the task. She boarded a steamer for Boston and arrived in 1932 with the spot-film device in her luggage.

This began Dr. Ettinger's more than 50-year association with Tufts and NEMC and helped to launch modern gastroenterology radiology in this country. In 1939 she became the first radiologist-in-chief at both the Boston Dispensary and New England Medical Center Hospital. Six years later she developed the first Tufts radiology residency program. In 1959, she became professor and chairwoman of radiology at the School of Medicine. After retiring in 1965 as chairwoman, she continued as an active clinician and teacher at Tufts until her retirement in 1985 at age 86. At age 71, she took on new duties as director of student teaching and taught a popular elective. She received many awards for her work, including gold medals from the Radiological Society of North America and the College of Radiology in 1987, and 13 teaching awards from Tufts students. She also established at Northeastern University one of the earliest X-ray technologist training programs.

She leaves a niece, Marianne Shoopak of Sunnyvale, Calif., and a nephew, Michael Roemer of Yonkers, N.Y.