

**PAPERMASTER—Dr. Ben W.**

Dr. Ben W. Papermaster, 65, a noted immunologist and cancer researcher, passed away on December 22, 1999 at his home in Coronado, California following a brief but intense battle with cancer. Dr. Papermaster was born on November 30, 1934 in Minneapolis, Minnesota to Dr. Aaron A. and Celia Rose Papermaster. He was named after his grandfather, Rabbi Benjamin Papermaster, a pioneer rabbi in North Dakota from 1890 to 1934. Dr. Papermaster was raised in Fargo, North Dakota and graduated from Fargo High School. He received his Bachelor of Arts in Music from Harvard in 1956. While attending Harvard, Dr. Papermaster married a classmate from Radcliffe, the late Marion Papermaster. They had three children, Gail, Steve, and Mark, all of Austin, Texas. He attended medical school and then received his Ph.D in Immunology at the University of Minnesota in 1961. During his doctoral studies with Dr. Robert A. Good, a world renowned pediatrician and immunologist, and in conjunction with a close team of colleagues led by Dr. Good, Dr. Papermaster participated in seminal research which discovered the evolution of the immune response. Dr. Papermaster went on to a post-doctoral fellowship at Stanford University, and then to a tenured position on the faculty at the University of California at Berkeley where his work validated several key hypotheses about immunity. Turning to the role of immunity in controlling cancer growth, Dr. Papermaster moved to Buffalo, New York from 1967 to continue his work at Roswell Park Memorial Cancer Institute. In Buffalo, Dr. Papermaster and his wife and research associate at that time, Vera, had a daughter, Adrienne Papermaster, who now resides in Seattle, Washington. In Buffalo, he co-founded one of the earliest biotechnology companies, Associated Biomedical Systems and consulted with Hoffman-LaRoche Company AG. There he showed that lymphocytes release factors (cytokines) could slow or eliminate cancer growth. This work was eventually awarded a patent. From 1974-1978, he served on the faculty of the University of Texas Medical Branch at Galveston as a Professor of Biochemistry. He then became the Scientific Director of the Columbia Hospital in Columbia, Missouri, and joined the faculty of the University of Missouri Medical School at Columbia from 1978-1980. From 1980 to the present, Dr. Papermaster focused on the development of innovative immunological treatments for cancer patients through his work as President of the Imbic and Kinex Corporations in Frederick, Maryland and San Diego, California. He worked closely with private sector companies and public institutions to pioneer advanced immune therapies for cancer patients, maximizing quality of life during treatment. Through Kinex Corp. and its affiliates in Tijuana, Mexico, nearly half of the patients using Dr. Papermaster's innovative cytokine based therapy were treated without harmful side-effects. Plans to continue this valuable work are being completed. Dr. Papermaster is survived by his wife, Sue Kwentus; his brother Dr. David Papermaster, of Bloomfield, Connecticut; his children, Gil, Steve, Mark, and Adrienne; and his grandchildren: Aaron, Sarah, Jacob, Hannah, Justin, Danielle, and Joshua. Memorial service honoring Dr. Papermaster will be held promptly at 10:30 AM on Sunday, January 9, 2000 at Congregation Beth Israel, 3901 Shoof Creek Blvd., Austin, Texas. Contributions may be made to the Dr. Ben Papermaster Memorial Research Fund c/o Austin Community Foundation, P.O. Box 5159, Austin, Texas 78763 for the support of cancer research. The family wishes to thank the many friends and colleagues of Dr. Papermaster for their support during his life and throughout his illness. Family related inquiries may be addressed to [drpapermaster@powershift.net](mailto:drpapermaster@powershift.net). Arrangements by AM ISRAEL MORTUARY.