

In Marian's honor, her husband, Dr. Herbert Kleber, their children and stepchildren, Elizabeth Kleber, Marc and Judith Kleber, Pamela Kleber-Shad and Rees Shad, Eric and Reva Fischman, Sharon Fischman and Michael Lazar, and Amanda and Matthew Henshon, in collaboration with many colleagues, both in CPDD and all across the country, have established the CPDD Marian W. Fischman Memorial Lectureship. It is fitting that the first lectureship established by CPDD be in remembrance of Marian, who was not only a wise, loving, and brave human being, but an outstanding scientist and mentor as well.



Previous Recipients of the Marian W. Fischman Memorial Award

2002	Chris-Ellyn Johanson
2003	Maxine L. Stitzer
2004	Nancy K. Mello



**4th Annual
Marian W. Fischman
Memorial Lectureship**

*Award Presented to Mary Jeanne Kreek
by Warren K. Bickel*



**Monday, June 20, 2005 at 5:00 PM
Great Hall, Wyndham Palace Hotel
Orlando, Florida**

Marian W. Fischman

Memorial Lectureship 2005 Awardee



Mary Jeanne Kreek, M.D.

***Professor & Head, Laboratory of the Biology of Addictive Diseases
The Rockefeller University***

Mary Jeanne Kreek, M.D., is a graduate of Wellesley College where she received Honors in chemistry and biology, and also of the Columbia University College of Physicians & Surgeons, where she received the M.D. degree. Dr. Kreek is the Patrick E. and Beatrice M. Haggerty Professor and Head of Laboratory, the Laboratory of the Biology of Addictive Diseases, at The Rockefeller University, and Senior Physician of The Rockefeller University Hospital in New York City. Dr. Kreek joined The Rockefeller Institute in 1964, and with Drs. Vincent P. Dole and the late Dr. Marie Nyswander, who also joined the team at that time, performed the initial studies of the use of a long-acting opioid agonist, methadone, in chronic management of heroin addiction. She is Principal Investigator and Scientific Director of an NIH-NIDA P-60 Research Center and is author of over 350 scientific reports and other articles. By molecular, cell biological, neurochemical, behavioral and basic clinical research studies, she has documented the role of the endogenous opioid system in cocaine, alcohol and heroin addiction. Her group has identified multiple novel polymorphisms of human mu and kappa opioid receptor genes and shown associations of specific variants or haplotypes of these two opioid receptor genes as well as two opioid peptide genes, dynorphin and enkephalin, with different specific addictive diseases. She has received several awards for her scientific research, including the R. Brinkley Smithers Distinguished Scientist Award of ASAM, the Betty Ford Award from AMERSA, and the Nathan B. Eddy Memorial Award presented by the College on Problems of Drug Dependence. In 2000, she was conferred with the Doctor Honoris Causa by the University of Uppsala and in 2004 was awarded the Columbia University College of Physicians & Surgeons Alumni Association's Gold Medal for Distinguished Achievements in Academic Medicine. She is currently President of the International Narcotic Research Conference.



Marian Weinbaum Fischman

October 13, 1939 – October 23, 2001

Marian Rita Weinbaum was born in Queens, graduated from Barnard College, earned a M.S. in Psychology from Columbia University, and then a doctorate in Psychology from the University of Chicago in 1972. She then joined the Chicago faculty until 1984 when she moved to Johns Hopkins as Associate Professor in the Division of Behavioral Biology. In 1990, she was promoted to Professor at Hopkins. In 1992, she became Professor with Tenure at Columbia University where she co-founded the Division on Substance Abuse in the Department of Psychiatry with her husband, Herbert D. Kleber, M.D., and founded as well the Substance Use Research Center at the New York State Psychiatric Institute. Although Marian made important contributions to the study of treatment of heroin and marijuana abuse, her primary work was in the area of stimulants. Her Ph.D. thesis on methamphetamine, under the guidance of Bob Schuster and Lou Seiden, opened up the study of long-term methamphetamine toxicity. Her contributions to cocaine research fall in two principal areas. The initial one was to develop innovative techniques for the study of cocaine in humans. Hers was the first laboratory in the United States, in the mid-1970's at the University of Chicago, to be given permission to administer cocaine to human subjects and the first funded by NIDA for that work. She was the first investigator since Sigmund Freud to conduct controlled studies documenting the physiological and behavioral effects of cocaine in humans and the correlation between them. Her second major contribution was the development of unique protocols for assessing the efficacy of potential medications to treat cocaine abuse using a human laboratory model. In 1987, she received the first NIDA Merit Award, which provided 10 years of funding for these endeavors. Her protocol provided a bridge between preclinical studies with non-humans and large-scale out-patient trials, contributing an improved basis for developing substance abuse treatment interventions. Dr. Fischman was a mentor to a generation of young investigators and took a special pleasure in mentoring young women scientists about how to combine career and family. She was an inspiration to many women in the sciences and a passionate advocate both for research and how to carry it out ethically. Her three children and four grandchildren were a critical part of her life and a source of great pleasure. Her enthusiasm, joy for life, and her smile that lit up any room she entered were noted by all who knew her.