

MARK R. CULLEN, M.D.
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Mark R. Cullen, M.D., is both Professor of Medicine and Public Health and Program Director of the Occupational and Environmental Medicine Program (OEM) at Yale University School of Medicine. He received his B.A. from Harvard College in 1971 and his M.D. from Yale University School of Medicine in 1976. Dr. Cullen completed his residency at Yale and joined the faculty as assistant professor in 1980.

Early in his career, Dr. Cullen's teaching interests focused on introducing modern occupational and environmental medicine concepts of clinical epidemiology as a counterpart to the prevailing approaches of populational epidemiology and animal toxicology. He championed the recognition of occupational and environmental medicine as a serious subspecialty. To achieve this goal he believed physicians and researchers would need to be trained at a far higher level, incorporating extensive training in epidemiology and toxicology. His efforts culminated in the establishment of the Occupational and Environmental Medicine Program in 1979 within the Department of Internal Medicine and the OEM Fellowship in 1985. The OEM fellowship has produced numerous graduates who have achieved prominence in many university settings as OEM faculty and also in major corporate settings. Through Dr. Cullen's influential support, OEM has become a part of the curricula of many medical schools and clinical training programs in internal medicine.

Presently, Dr. Cullen's areas of research focus include: occupational asthma, particularly due to diisocyanates, and host factors for various occupational disorders and a research interest in the social and physical environmental factors which cause health disparities. He is a member of the MacArthur Network on Socioeconomic Status and Health. In 1997 Dr. Cullen was awarded a PHS research grant to develop methods for the diagnosis and control of occupational asthma in auto body shop workers and to determine immunologic markers for sensitization to isocyanates.

Dr. Cullen serves as consultant to several large corporations and is an advocate of developing research collaborations between the private and academic sectors. In addition to his teaching, research, and clinical activities, he serves on many national and international advisory committees. At the Institute of Medicine he has been active on committees relating to manpower, training, and curricula in Occupational and Environmental Medicine; and has been a peer reviewer on publications concerning Agent Orange and the Persian Gulf War. In 1997 he was named to the Board of Scientific Counselors at NIOSH and elected to the Institute of Medicine.

Dr. Cullen has published extensively in numerous medical/scientific journals and coedits the *Textbook of Clinical Occupational and Environmental Medicine*, 1st and 2nd editions.