

## **Short Biography**

Dr. Jerrold T. Bushberg, DABMP: Dr. Bushberg is a Clinical professor of Radiology and Radiation Oncology and Director of Health Physics Programs at the University of California at Davis Medical Center. Dr. Bushberg has served as an advisor to government agencies and institutions throughout the nation and around the world on the biological effects of radiation exposure and the safe and effective management of radiation exposed and contaminated patients. He also chaired an expert advisory panel on radiological emergency preparedness for the State of California, appointed by Gov. Deukmejian, and serves as radiation and nuclear subject matter experts for the Office of WMD Operations and Incident Management, Science and Technology Directorate within the U.S. Department of Homeland Security. Dr. Bushberg served as a member of the State of California's Nuclear Emergency/Terrorism Task Force that developed the emergency response plan for the Governor's Office of Emergency Services. Dr. Bushberg is the Scientific Vice-President of the National Council on Radiation Protection and Measurement's (NCRP) and chair of its advisory committee on Radiation Protection in Medicine. Dr. Bushberg serves as a subject matter expert in radiological emergency medical management for the Protection in Interventions Unit of the International Atomic Energy Agency (IAEA). He holds national board certification in several fields related to medical physics and radiation protection and is also an expert on the biological effects and safety of non-ionizing radiation.