

Donald S. Shepard, Ph.D.



Donald S. Shepard, Ph.D., is Professor at the Schneider Institutes for Health Policy at the Heller School, Brandeis University, Waltham, Massachusetts. Leader of the Institute's workgroup on Cost and Value, he is an internationally respected health economist concerned with health problems of both the United States and developing countries. His major concentrations are cost and cost-effectiveness analysis in health and health financing.

He has over 30 years experience related to studies of the cost of illness, having done such work at the state, national, and international levels. In Massachusetts, he conducted the state's first Funds Flow Study, examining health expenditures by source and use. Internationally, he is currently leading such studies for dengue, a tropical illness, across eight endemic countries in Asia and the Americas.

He served as a member of the health services study sections for NIDA and NIAAA, and a frequent reviewer for Behavioral and Social Sciences for HIV/AIDS. He is the Principal Investigator (PI) of one of the main studies of the Brandeis/Harvard NIDA center, leads the evaluation of two national demonstrations for the Medicare Program and directed evaluations of the restructuring of Massachusetts' mental health and substance abuse services. Prof. Shepard's research focuses on the cost-effectiveness and financing of alternative approaches to substance abuse treatment, lifestyle modification, prescription drug coverage, AIDS care, and general health services in developing countries, and the economic burden of dengue worldwide.

He is the PI of 25 current and former projects funded by NIH, the World Health Organization, and numerous other sponsors, the author of two books and over 100 other professional publications. He co-authored the paper that first coined the acronym QALYs (for Quality Adjusted Life Years) that has become an international standard for outcomes in cost-effectiveness analysis.). In 2007 he received a Special Recognition Award for support of behavioral health care from the Mental Health and Substance Abuse Corporation of Massachusetts. In addition to teaching at Brandeis, he is an affiliated faculty member at Brown University. His biography is listed in *Who's Who in America*, *Who's Who in the World*, and *Who's Who in Higher Education*.