

MELANIE P. MASTANDUNO

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EDUCATION **The Johns Hopkins University School of Hygiene and Public Health**
Master of Public Health (MPH), Health Services Administration, 1983

University at Albany
Bachelor of Science in Nursing (BSN), 1978
Magna Cum Laude

EXPERIENCE **Geisel Medical School**
Small Group Facilitator, 2008 - 2013
Health, Society and the Physician (HSP)

**The Dartmouth Institute of Health Policy and Clinical Practice
Center for Population Health**
Director, Population Health Measurement, 2008 – present
Designed collaborative research studies to analyze, benchmark, and report measures of population health and patient reported outcome (PRO) measures to inform and influence regional and national stakeholders in health improvement efforts.

**Dartmouth Hitchcock Medical Center
Department of Quality Measurement**
Department Director, 2005 – 2008
Clinical Quality Resources - Measurement Analyst, 1999 – 2005
Managed the measurement of data for quality, outcomes, satisfaction and out-of-pocket costs.

The Codman Research Group, Inc., Andover, MA
Principal Investigator, 1996 – 1999
Applications Consultant, 1992 – 1996
Senior Research Analyst, 1987 – 1992
Developed analytic tools for software products to support provider profiling, risk adjustment, episode analysis, quality assessment (HEDIS) and disease management studies.

General Electric Company-Aerospace Division, Utica, NY
Manager-Health Care and Employee Benefits, 1985 – 1987
Responsible for planning and implementing programs to manage health care costs, including wellness programs and HMO contract negotiations. Received Management Award (1987).

Central New Your Health Systems Agency, Syracuse, NY
Senior Health Planner, 1983 – 1985

Visiting Nurse Association, Trenton, NJ
Public Health Nurse, 1981 – 1982

Helene Fuld Medical Center, Trenton, NJ
Staff Nurse – Emergency Department, 1979 – 1981

Albany Medical Center, Albany, NY
Staff Nurse – Intensive Care Unit, 1978 – 1979

PUBLICATIONS

Nelson EC, Butterly J, Colacchio TA, **Mastanduno MP**, Foster TC, Batalden PB. Better Patient and Population Outcomes: Practical Approaches that Health Care Systems Can Adopt for Measuring the Health of Patients and Populations, in *Sustainably Improving Health Care: Creatively Linking Care Outcomes, System Performance and Professional Development* Batalden PB, Foster TC (eds.), Radcliffe Publishing, Ashland, Ohio, 11-31, 2012.

Nelson EC, Hvitfeldt HF, Reid R, Grossman D, Lindblad S, **Mastanduno MP**, Weiss LT, Fisher ES, Weinstein JN. Using Patient-Reported Information to Improve Health Outcomes and Health Care Value: Case Studies from Dartmouth, Karolinska and Group Health. Technical Report. The Dartmouth Institute for Health Policy and Clinical Practice. 2012

Caruso D, Kerrigan CL, **Mastanduno MP**, Nelson, EC, Stuopis CW, Weiss LT, Walters BA, Vogt TE, Weinstein JN. Improving Value-Based Care and Outcomes of Clinical Populations in an Electronic Health Record System Environment. A Technical Report. The Dartmouth Institute for Health Policy and Clinical Practice, 2011.

Malcolm, E., **Mastanduno, M.**, & Abdu, William A. (2008) "Dartmouth-Hitchcock Conference Report: Transparency in Health Care: Leading the Way," Joint Commission Journal on Quality and Patient Safety.

Nelson E., Homa, K, **Mastanduno. M.**, et.al. (2005) "A Healthcare System's Experience With Publicly Reporting Comprehensive Quality and Cost Data: A Transparency Initiative," Joint Commission Journal on Quality and Patient Safety.

Laditka, J., Laditka, S., **Mastanduno, M.**, Lauria, MR, Foster, TC. (2004) "Potentially avoidable maternity complications: An indicator of access to primary and prenatal care," *Women & Health*, 41(3): 1-26.

Laditka, J., Laditka, S., **Mastanduno, M.** (2003) "Hospital Utilization for Ambulatory Care Sensitive Conditions: Health Outcome Disparities Associated With Race and Ethnicity," *Social Science & Medicine*, 57:1429-1441.

Laditka, S., **Mastanduno, M.** & Laditka, J. (2001) "Health Care Use of Individuals With Diabetes in an Employer-Based Insurance Population," *Archives of Internal Medicine*, 161:1301-1308.

Buck, C., Caper, P., Laditka, S. & **Mastanduno, M.** (1990) GE Goes After High Medical Costs. *Business and Health*, 8 (1): 44-46.

PAPERS

Laditka, S., Laditka, J. **Mastanduno, M.**, Lauria, M, & Foster T. (2004) Potentially Avoidable Maternity Conditions: An Indicator of Access to Primary and Prenatal Care During Pregnancy, Unpublished Manuscript.

Laditka, S., Laditka, J. **Mastanduno, M.**, Lauria, M, & Foster T. (2003) Impact of Medicaid Managed Care on Avoidable Maternity Complications in New York State, 1995 – 2000. Presented at Academy Health Annual Conference, Nashville, TN, June 27-29, 2003.

"Multi-state Comparative Analysis of Massachusetts' Hospital Admissions for Cardiovascular Disease and Surgical Procedures and Examination of Access to Cardiovascular Surgery within Massachusetts" (1992) The Codman Research Group, Inc. (Company Proprietary).

"Comparative Analysis of Inpatient Hospital Utilization & Charges in Massachusetts" (1991) The Codman Research Group, Inc. (Company Proprietary).

