

Degree and Field of Study (2016):

MPH Quantitative Methods

Degree & Concentration	Practice Organization	Type of Organization	Domestic or International	Location	Project Title
MPH Quantitative Methods	Yale school of medicine	Academic or Research Institution	Domestic (USA)	New Haven, Connecticut	Risk rtPA: A Mobile Application for Predicting Outcome after IV Thrombolysis
MPH Quantitative Methods	Harvard T.H. Chan School of Public Health	Academic or Research Institution	Domestic (USA)	Based in Boston, collaborated with hospital in Peru.	Childhood Abuse and Adult Onset Asthma among Peruvian Women
MPH Quantitative Methods	Center for Surgery and Public Health,	Academic or Research Institution	Domestic (USA)	Boston, Massachusetts	End of Life Outcomes following Venting Percutaneous Endoscopic Gastrostomy for Malignant Bowel Obstruction: Empowering Patients, Informing Choice
MPH Quantitative Methods	Channing Network	Academic or Research Institution	Domestic (USA)	Boston, Massachusetts	Folate intake and risk of cutaneous malignant melanoma: two US prospective cohort studies
MPH Quantitative Methods	Brigham & Women's Hospital, Boston, MA	Academic or Research Institution	Domestic (USA)	Boston, Massachusetts	The non-technical skill performance of surgeons during crises inside and outside of the operating field
MPH Quantitative Methods	Beth Israel Deaconess Medical	Academic or Research Institution	Domestic (USA)	Boston, Massachusetts	Serum Lactate as a Risk Stratification

	Center				Tool for Mortality and Vasopressor Use in Sepsis and Septic Shock
MPH Quantitative Methods	Brigham and Women's Hospital	Academic or Research Institution	Domestic (USA)	Boston, Massachusetts	Does interstitial fibrosis on a kidney biopsy predict chronic kidney disease progression, independent of other variables
MPH Quantitative Methods	Center for Healthy Infant Lung Development	Academic or Research Institution	Domestic (USA)	Boston, Massachusetts	Key predictors of Aspiration in Preterm-born Children
MPH Quantitative Methods	N/A	Academic or Research Institution	Domestic (USA)	Boston, Massachusetts	The Effect of a Point of Care Coagulation Algorithm on the Risk of Red Blood Cell Transfusion in Cardiac Surgery Across 12 Hospitals, A Sub Study
MPH Quantitative Methods	University of Toronto	Academic or Research Institution	International	Toronto, Canada	Patient outcomes after insulin initiation in hospital (tentative title)
MPH Quantitative Methods	Nuffield Department of Population Health	Academic or Research Institution	International	Oxford, United Kingdom	FGF23 and Cardiovascular disease: A meta-analysis of cohort studies
MPH Quantitative Methods	Massachusetts General Hospital	Academic or Research Institution	Domestic (USA)	Boston, Massachusetts	Temporal patterns of thrombosis and stenosis in hemodialysis access
MPH Quantitative	Harvard	Academic or Research	Domestic (USA)	Boston, Massachusetts	Predictors of Suicidal

Methods		Institution			thoughts in Korean American Elders: Analysis of the Memory and Aging Study of Koreans
MPH Quantitative Methods	HSPH	Academic or Research Institution	Domestic (USA)	Boston, Massachusetts	Evolution and trends in age representation over the last 20 years in the most cited RCTs in cardiology
MPH Quantitative Methods	HSPH	Academic or Research Institution	Domestic (USA)	Boston, Massachusetts	the impact of demographic factor on the attempt of replantation surgery for traumatic amputated finger injuries
MPH Quantitative Methods	Harvard TH Chan School of Public Health	Academic or Research Institution	Domestic (USA)	Boston, Massachusetts	Build it and they will come: The significance of Boston's Bicycle Infrastructure Expansion.
MPH Quantitative Methods	Harvard School of Public Health	Academic or Research Institution	Domestic (USA)	Boston, Massachusetts	Tobacco Cessation Following Cancer Diagnosis in the Health Professionals Follow Up Study
MPH Quantitative Methods	HSPH	Academic or Research Institution	Domestic (USA)	Boston, Massachusetts	Phylogenetic analysis of H7N9 influenza virus
MPH Quantitative Methods	Brown University School of Public Health	Academic or Research Institution	Domestic (USA)	Boston, Massachusetts	Red meat intake and risk of cutaneous melanoma
MPH Quantitative Methods	Ariadne Labs Harvard Chan School of Public Health &	Academic or Research Institution	Domestic (USA)	Boston, Massachusetts	Availability of Birth Supplies and Equipment at 30

	Brigham & Women's Hospital				Public Health Facilities in Uttar Pradesh, India An Analysis of Facility and District Characteristics
MPH Quantitative Methods	NA	Academic or Research Institution	International	Chile	Identification of the unmet needs of daily activities among the elderly in Chile
MPH Quantitative Methods	Harvard T H Chan School of Public Health	Academic or Research Institution	Domestic (USA)	Boston, Massachusetts	National Institutes of Health Funding for Newborn and Young Infant Health Research
MPH Quantitative Methods	Cleveland Clinic	Academic or Research Institution	Domestic (USA)	Cleveland, Ohio	Gender Disparities in Lung Transplantation
MPH Quantitative Methods	Duke SOM/Hopkins SOM	Academic or Research Institution	Domestic (USA)	Boston, Massachusetts & Baltimore, Maryland	Mechanisms for Poor Hypertension Control Among Urban African Americans: Examining the Effect of Patient Perceptions on Blood Pressure Self-Management
MPH Quantitative Methods	Brigham and Women's Hospital	Academic or Research Institution	Domestic (USA)	Boston, Massachusetts	Should This Older Adult in the Emergency Department(ED) Be Intubated? – A Clinical Prediction Rule to Predict In-Hospital Death After Non-Traumatic ED Intubation
MPH Quantitative	Inner City Youth	Community Health	International	Vancouver, Canada	A Program

Methods	Mental Health Program	Center			Evaluation of an intensive case management program at the Inner City Youth Mental Health Program
MPH Quantitative Methods	RougeValley Hospital System-Ajax and Pickering site	Community Health Center	International	Toronto, Canada	Systematic review (and meta-analysis) of oral tranexamic acid in reducing blood loss and transfusion with elective lower limb joint replacement
MPH Quantitative Methods	Massachusetts General Hospital	Hospital	Domestic (USA)	Boston, Massachusetts	Does Prophylactic Left Atrial Appendage Amputation in Cardiac Surgery Benefit the Patients with No History of Atrial Fibrillation ?
MPH Quantitative Methods	University of Ottawa, The Ottawa Hospital	Hospital	International	Ottawa, Canada	A new prognostic strategy for adult patients with acute pulmonary embolism eligible for outpatient therapy
MPH Quantitative Methods	Lifespan Cardiovascular Institute and Cardiovascular Engineering, Inc.	Hospital	Domestic (USA)	Providence, Rhode Island & Norwood, Massachusetts	The role of elevated aortic stiffness and microvascular function on cognition and cardiovascular disease events
MPH Quantitative Methods	BIDMC, TIMI	Hospital	Domestic (USA)	Boston, Massachusetts	Predicting Intracranial Hemorrhage (ICH)

					after fibrinolytic therapy for ST-Elevation Myocardial Infarction (STEMI)
MPH Quantitative Methods	Boston University Medical School/Boston Medical Center	Hospital	Domestic (USA)	Boston, Massachusetts	Does quality come with the (anatomic) territory? Evaluating the impact of procedure mix on outcomes after complex pancreatic surgery
MPH Quantitative Methods	Brigham & Women's Hospital	Hospital	Domestic (USA)	Boston, Massachusetts	A Comparison of Perioperative Outcomes Between Open Distal Pancreatectomy Versus Minimally Invasive Approaches Using the ACS NSQIP Targeted Pancreatectomy Dataset
MPH Quantitative Methods	Beth Israel Deaconess Medical Center	Hospital	Domestic (USA)	Boston, Massachusetts	predictors of in-hospital mortality in earlier experiences with transvascular AVR in the United States
MPH Quantitative Methods	London Regional Cancer Program	Hospital	International	London, United Kingdom & Ontario, Canada	The Use of Value Stream Mapping and Lean Principles to Improve the Efficiency and Flow of High Dose Rate Brachytherapy in a Tertiary-Care

					Academic Center
MPH Quantitative Methods	Brigham and Women's Hospital	Hospital	Domestic (USA)	Boston, Massachusetts	Evaluation of Quality of Life in Patients with Non-Melanoma Skin Cancer
MPH Quantitative Methods	Brigham and Women's Hospital	Hospital	Domestic (USA)	Boston, Massachusetts	MUC5B and Radiologic Subtypes of Interstitial Lung Abnormalities in the AGES-Reykjavik Study
MPH Quantitative Methods	Melbourne Health	Hospital	International	Melbourne, Australia	Ambient Seasonal Pollens and the effect on patient symptoms
MPH Quantitative Methods	St. Michael's Hospital, University of Toronto	Hospital	International	Toronto, Canada	Examining patterns in medication nomenclature in family medicine training centres
MPH Quantitative Methods	Brigham and Womens Hospital	Hospital	Domestic (USA)	Boston, Massachusetts	Screening utilization among cancer survivors
MPH Quantitative Methods	Boston Children's Hospital	Hospital	Domestic (USA)	Boston, Massachusetts	Investigating the Comparative Effectiveness of Flexible vs. Rigid Neuroendoscopy for Endoscopic Third Ventriculostomy and Choroid Plexus Cauterization (ETV/CPC): a Propensity-Score Matched Cohort and Survival Analysis
MPH Quantitative	MGH	Hospital	Domestic (USA)	Boston, Massachusetts	Endogenous

Methods					Erythropoietin as a Predictor of Survival in Cancer Patients
MPH Quantitative Methods	BWH	Hospital	Domestic (USA)	Boston, Massachusetts	Comparison of Minimally Invasive versus Open Thymectomy in the Management of Stage I or II Thymoma, Do Patient Characteristics Influence Surgeons' Preference?
MPH Quantitative Methods	Brigham and Women's Hospital	Hospital	Domestic (USA)	Boston, Massachusetts	Cardiovascular disease, hypertension and diabetes prediction model based on the Framingham Heart Study
MPH Quantitative Methods	Mayo Clinic, AZ	Hospital	Domestic (USA)	Arizona	National trends in Surgically treated Diverticulitis
MPH Quantitative Methods	Brigham and Women's Hospital	Hospital	Domestic (USA)	Boston, Massachusetts	Is stage predictive of poor outcome in patients with post solid organ transplant cutaneous squamous cell carcinoma?
MPH Quantitative Methods	St Vincent's Hospital	Hospital	International	Sydney, Australia	Left atrial appendage occlusion with the Watchman device
MPH Quantitative Methods	HSPH	Other	Domestic (USA)	Boston, Massachusetts	Prediagnostic steroid hormones and risk of advanced prostate

					cancer
MPH Quantitative Methods	Tokyo Metropolitan Children's Medical Center	Other	Domestic (USA)	Boston, Massachusetts	Burden of obesity on pediatric asthma in the US
MPH Quantitative Methods	Harvard T.H. Chan School of Public Health	Other	Domestic (USA)	Boston, Massachusetts	HIV socio-demographic risk factors: men who have sex with men and their attitudes towards pre-exposure prophylaxis
MPH Quantitative Methods	na	Other	Domestic (USA)	Boston, Massachusetts	The impact of oral health on the association between incident physical and mental disability and inactive lifestyle of the elderly in Japan
MPH Quantitative Methods	Brigham & Women's Hospital	Other	Domestic (USA)	Boston, Massachusetts	A Predictive Score of Adverse Events after Carotid Endarterectomy: A National Surgical Quality Improvement Program Targeted Carotid Files Analysis
MPH Quantitative Methods	Massachusetts Department of Public Health	State Government or Agency	Domestic (USA)	Boston, Massachusetts	Trends and Seasonal Variation in Antibiotic Prescriptions in Massachusetts from 2012-2016