Practicum Project Organizations, Locations and Titles 2020

Field of Study: Quantitative Methods

Degree: MPH-45

Practice Organization	Type of	Domestic or	Location	Project Title
	Organization	International		
HaSET Maternal and Child Health Research Program, Harvard T H Chan School of Public Health	Academic or Research Institution	Domestic (USA)	Boston	Patterns of Antimicrobial Resistance among Gram-Negative Isolates from Neonates with Sepsis in Ethiopia
Massachusetts General Hospital	Hospital	Domestic (USA)	Boston	The Added Stress of Migraine: A Case-Control Study of Perimenopausal Women
Harvard T.H. Chan School of Public Health	Academic or Research Institution	Domestic (USA)	Boston	Assessment of the potential effect of climate change on the distribution of a rabies virus vector in the Americas
Harvard TH Chan School of Public Health	Academic or Research Institution	Domestic (USA)	Boston	Adolescents' online risks and experiences: a cross-sectional survey
Massachusetts Eye and Ear Infirmary	Academic or Research Institution	Domestic (USA)	Boston	Financial Hardships in Cancer Survivors and Impact of the Affordable Care Act
Program in Global Surgery and Social Change at Harvard Medical School	Academic or Research Institution	Domestic (USA)	Boston	The Epidemiology of Trauma in Northern Haiti
Massachusetts Eye and Ear	Hospital	Domestic (USA)	Boston	systemic review of Aflibercept treating retinopathy of prematurity
Pfizer	Pharma/Biotech	Domestic (USA)	Cambridge	Comfort of Wearable Sensors: The Need for an Updated Questionnaire
Boston Center of Endometriosis	Community Health Center/Physician Practice	Domestic (USA)	Boston	Association between psychological trauma and pain in endometriosis
Memorial Sloan Kettering Cancer Center	Hospital	Domestic (USA)	New York	A Candidate Gene Analysis of Response to Integrative Therapy for Cancer-Related Insomnia
Harvard TH Chan School of Public Health	Academic or Research Institution	Domestic (USA)	Boston	Association between self-reported physical activity and headache outcomes in episodic migraineurs. A prospective cohort study
Western University	Academic or Research Institution	International	London (Ontario)	Hybrid Frozen Elephant Trunk for Aortic Arch Reconstruction Reduces Mortality as Compared to Conventional Techniques: Evidence from a National Multicenter Registry
Massachusetts General Hospital	Hospital	Domestic (USA)	Charlestown	Polygene-Environment Interaction on ADHD Symptoms and Brain Structure

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Harvard School of Public	Academic or	Domestic (USA)	Boston	Associations between vascular risk profile across adulthood and the
Health	Research Institution			progression of white matter hyperintensity in late life
Center for Surgery and Public Health, Brigham and Women's Hospital,	Academic or Research Institution	Domestic (USA)	Boston	Refusal of Surgery in Colon Cancer
Boston, MA				
Massachusetts Department of Public Health, Bureau of Substance Addiction Services	Government Department or Agency (State)	Domestic (USA)	Boston	Development of a Training Program for Substance Misuse Preventionists
One Brave Idea	Academic or Research Institution	Domestic (USA)	Boston, MA 02115	Predicting cardiovascular events from large echocardiography videos using a machine learning approach
Brigham and Women's Hospital	Academic or Research Institution	Domestic (USA)	Boston	Relative Contributions of Family History and a Polygenic Risk Score on COPD and Related Outcomes: COPDGene and ECLIPSE studies
Asan Medical Center	Hospital	International	Seoul	Compliance of Lung-protective Ventilation in Asian ICUs
Ariadne Labs, Harvard School of Public Health	Nonprofit	Domestic (USA)	Boston	Association of Preoperative Decision Conflict and Postoperative Accelerometer-Derived Physical Activity Among Patients Undergoing Cancer Surgery
Massachusetts Eye and Ear Infirmary	Academic or Research Institution	Domestic (USA)	Boston	Evaluating Disparities in the Global Burden of Thyroid Cancer
Richard A. and Susan F. Smith Center for Outcomes Research in Cardiology	Academic or Research Institution	Domestic (USA)	Boston	Smartwatch Screening for Atrial Fibrillation: A Cost Effectiveness Analysis
Health for Palestine	Nonprofit	International	Bethlehem	Outcomes of a Community Health Worker Program in West Bank Refugee Camp
Brigham and Women's Hospital	Hospital	Domestic (USA)	Boston	Venous thromboembolism (VTE) incidence and management following meningioma resection
Boston Children's Hospital	Hospital	Domestic (USA)	Boston	Racial/Ethnic Disparities in Type 1 Diabetes Care at Boston Children's Hospital

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Center for Resuscitation	Academic or	Domestic (USA)	Boston	A validation study of a new cardiac arrest survival score (CASS) to
Science	Research Institution			identify in-hospital mortality among post out-of-hospital cardiac
				arrest (OHCA) patients
Harvard T.H. Chan School	Academic or	Domestic (USA)	Boston	Occupational Lead Exposure and Survival in Amyotrophic Lateral
of Public Health	Research Institution			Sclerosis
Harvard T.H. Chan School	Academic or	Domestic (USA)	Boston	Human papillomavirus type distribution in Japanese women: a meta-
of Public Health	Research Institution			analysis
Boston Children's Hospital	Hospital	Domestic (USA)	Boston	Iron Overload in pediatric patients with Sickle Cell Disease