University of Pittsburgh, Department of Epidemiology
Recent Master’s Program Graduate Essay/Thesis Titles

- Operationalizing Racial Equity Frameworks to Improve Community Health: A Practical Application of the R4P Framework and BET Tool to Conduct an Equity Evaluation of a Multisector Coalition
- Patient Outcomes Related to Telehealth Delivery of Speciality Palliative Care: A Literature Review
- An Evaluation of Age-Friendly Greater Pittsburgh’s Planning Phase: September 2021-August 2022
- Factors Associated with COVID-19 Vaccination and Intention to Vaccinate Children Among a Childbearing Population (in Allegheny County, PA)
- Preterm Birth Outcomes Among Women with and without SARS-CoV-2 Infection in Six sub-Saharan African Countries
- Animal Bites and Rabies Surveillance in Allegheny County, Pennsylvania, 2021
- Evaluating the Structure and Performance of Nordic Public Health Surveillance Systems: A Literature Review
- Neighborhood Socioeconomic Status and Cardiometabolic Outcomes in Urban Jamaica: Exploring Novel Measures
- Literature Review on the Impact of the Menopausal Transition on Measures of Arterial Stiffness
- Disparities in Guideline-Recommended Statin Use for Prevention of Atherosclerotic Cardiovascular Disease by Race, Ethnicity, and Sex: A Nationally Representative Cross-Sectional Analysis of Adults in the United States
- The Association Between Gentrification and Social Determinants of Health in Allegheny County, Pennsylvania
- Prevalence of Peripheral Artery Disease Among Adults with Sepsis
- Relationship Between Extracranial Carotid Artery Calcification and Amyloid Deposition in the Brain Among the Very Old: A Retrospective Study
- Associations Between Sexual Violence and Sexting Behaviors in Urban Youth
- Race, Meaning and Purpose in Life, and Markers of Brain Health for Alzheimer’s Disease
- Triage Status is a Predictor of Higher Emergency Department Utilization Among Traumatically Injured Patients with Sickle Cell Disease
- Telomere Length and Clonal Chromosomal Alterations in Peripheral Blood Samples of Patients with Severe Aplastic Anemia
- Multimodal Prehabilitation and Perioperative Optimization of Cardiac Surgical Patients: A Retrospective Matched Cohort Chart Review
- Buprenorphine Access and Utilization for the Treatment of Opioid Use Disorder in Pennsylvania
- A Case Study on the Pittsburgh Fatigability Scale: Language and Cross-Cultural Adaptations
- Uveal Melanoma Immunogenomics Predict Immunotherapy Resistance and Susceptibility
- Genetic Epidemiology of Ankle Brachial Index and Peripheral Artery Disease in the Long-Life Family Study
- 24-hour Movement Behaviors and Cognitive Performance in Older Adults: A Compositional and Isotemporal Reallocation Analysis
- Development and Validation of a Walkability Index from Google Street View Audits
- Conceptual and Computational Representations of Influenza Vaccine Effectiveness
- Contamination of Ring Dosimeters and Hands Among Providers Performing Invasive Procedures: A Quality Improvement Project
- Relating African Ancestry and Genetic Admixture to Health Phenotypes in the Tobago Cohort Study Population
- The Impact of Weight Stigma Among Women with High Weight on Maternal and Birth Outcomes: A Scoping Review
- The Relationship Between Tissue Fibrosis Biomarkers and Physical Function and Body Composition
- A Novel Approach to Correcting Attribution of Clostridioides difficile in a Healthcare Setting
- Fatigue Measurement in Occupational Populations
- West Nile Virus in Allegheny County, Pennsylvania in 2022: A Surveillance Report
- The Effect of Selective Serotonin Reuptake Inhibitors (SSRIs) on Sleep among Midlife Women with Depression: A SWAN Study
- Disparities in Lung Cancer Diagnosis During the COVID-19 Pandemic in Western Pennsylvania
- Effect of Residential Proximity and Exposure to Municipal, Industrial, and Hazardous Waste Sites on Cancer Risk: A Literature Review
- The Potential Impact of Artificial Intelligence on Health Disparities in Dermatology: A Literature Review
- The Effect of Celiac Disease on Adverse Pregnancy Outcomes: A Systematic Literature Review
- Evaluation of Groundwater Samples in Hydraulic Fracturing and Non-Fracturing Counties from 2015 to 2021 using the Pennsylvania Groundwater Quality Monitoring Network
- YoungMoms Study: Neonatal Outcomes and Maternal Characteristics Associated with Prenatal Use of Cannabis and/or Tobacco
- Meta-analysis of COPD Prevalence in Japan
- Improving Compliance to a Standardized Protocol to Reduce Head and Neck Surgical Site Infections
- The Impact of the COVID-19 Pandemic on the Opioid Epidemic in Southern West Virginia
- Testing Correlation of Clostridioides difficile PCR Cycle Threshold Value, Toxin Positivity, and Clinical Symptoms
- Association of Brain Injury Biomarkers in Serum with Gait Measures: The Cardiovascular Health Study
- Patterns of Drug Poisoning and Adverse Cardiovascular Event Mortality in Pennsylvania
- The Acceptance of Free-Floating Biomarker Concentration as a Validated Measurement of Sleep Deprivation Related Endothelial Function in Shift Workers: A Narrative Literature Review
- A Literature Review of Gestational Weight Restriction Among Individuals with Obesity and its Association with Neonatal Outcomes
- Improving Health Outcomes for Afghan Refugees with Tuberculosis in Allegheny County
- Symptoms of psychological distress within lung transplant recipients and its association with perceived and objective lung function
- School Connectedness and Social Support Serve as Protective Factors Against Weapon Violence and Firearm Carrying
- Genetic Associations Between GDF5 and Physical Disability Phenotypes: A PHEWAS Approach
- Clean Catch Urine Specimen and Urinary Tract Infection Rates Analysis at a Psychiatric Inpatient Hospital
- Evidence for Use of Validated Sepsis Screening Tools in the Prehospital Setting: A Systemic Search and Narrative Review
- Early-life Lead Exposure and Neurodevelopmental Disorders in Children: An Umbrella Review of Systemic Reviews
- The Impact of Stigmatization on Those with Sickle Cell Disease in the United States and West Africa: A Literature Review
- Blood Biomarkers of Pulmonary Hypertension in Sickle Cell Disease: A Cross-Sectional Proof-of-Concept Study
- The Effects of Hydraulic Fracturing on Childhood Cancer
- First Responder Harm Reduction and Overdose Prevention Training: A Review of the Literature
- The Impact of COVID-19 on Harm Reduction Services in the United States: A Scoping Review
- Animal Bite and Rabies Surveillance in Allegheny County, Pennsylvania from 2013 to 2020: Trends and Lessons Learned
- Association of Air Pollution and Neurodegeneration Biomarkers
- Relationship Between Paternal Characteristics and Spontaneous Abortion
- Associations Between Operational Characteristics and COVID-19 Outbreaks in Skilled Nursing Facilities—Allegheny County, PA, 2020
- Understanding the Association Between Ideal Cardiovascular Health Metrics (American Heart Association’s Life Simple 7) and Subclinical Carotid Atherosclerosis in Midlife Women
- Chronic Inflammation and Glycemic Control: An Analysis of Type 2 Diabetes and Inflammatory Biomarkers in The Long Life Family Study
- Greater Mental Fatigability Moderates the Relationship Between Pre Frontal Cortex Activation and Gait Speed in Dual-Task Walking
- Prenatal and First Year Air Pollution Exposure and Autistic-like Behaviors in Childhood: The Cincinnati Combined Childhood Cohorts
• Hepatitis C Among Women of Reproductive Age in Allegheny County, Pennsylvania: A Vulnerability-Focused Report
• Community-Based Translation of the Diabetes Prevention Program
• Dual Roles of Fitness and Fatigability in the Life-Space Mobility of Older Adults
• COVID-19 Vaccination Rates Among Patients with Schizophrenia
• Trends of Echinocandin Resistance in Candida Glabrata Over an Eleven-Year Period at a University Hospital
• Scoping Review of Exercise with Complementary and Alternative Medicine Interventions for Chronic Low Back Pain
• Longitudinal Analysis of Food Insecurity by Race, Ethnicity, and Housing Status during the COVID-19 Pandemic
• Comparing Survey Data to Qualitative Themes in Patient Stories to Help Researchers Better IdentifyPressing Community Healthcare Needs
• Examining the Association Between Exposure to Persistent Organic Pollutants (POPs) and Amyotrophic Lateral Sclerosis (ALS) Risk
• The Impact of the COVID-19 Pandemic on Cancer Care in Nigeria: A Qualitative Study Synthesizing Health Care Providers’ Perspectives
• Repeated Cross-Sectional Analysis of Mental Distress Among Students Seeking Care at the University of Pittsburgh Counseling Center During the COVID-19 Pandemic
• Racial Differences in College Students’ Knowledge, Self-Efficacy, and Use of Sexual Violence Services: A Cross-Sectional Analysis
• A Review and Evaluation of Risk Based Monitoring Procedures as Implemented in the Sickle Cell Disease and Cardiovascular Risk - Red Cell Exchange (SCD-CARRE) Trial
• Addressing Viral Hepatitis and HIV Outbreaks Among Persons Who Inject Drugs in Allegheny County: A Community Response Plan Proposal
• Transmission Visualizations of Healthcare Infection Clusters: A Pilot Scoping Review
• Invasive Bacterial Infection Hospitalizations Associated with Injection Drug Use in Allegheny County, PA: 2016-2020
• Probabilistic Data Linkage: Generating a Reproductive Histories Dataset from States' Vital Records Data
• Impact of the COVID-19 Pandemic on Occupational Training Abilities: An Exploratory Study
• The Classification of COVID-19 Mortality and Evaluation of Deceased Characteristics by Identification Method in Allegheny County, Pennsylvania
• Enhanced Macrophage Cholesterol Efflux Capacity in Middle-Aged Adults with Childhood-Onset Type 1 Diabetes: A Cross-Sectional Analysis
• Baseline Predictors of Program Engagement in an Online Physical Activity Intervention
• The Impact of Food-Based Composite Dietary Antioxidant Intake and Lung Cancer Risk: Findings from the Singapore Chinese Health Study
• Mortality by Reaction Type Among Hospitalized COVID-19 Patients: An Analysis of US Electronic Medical Records
• Hospitalizations of Persons with Hepatitis B and C in Allegheny County, Pennsylvania, 2016-2019
• Effectiveness of COVID-19 vaccines against B.1.617.2 (delta) variant: A systematic review
• Effects of the COVID-19 Pandemic on the Opioid Epidemic in Allegheny County, PA: A Death Narrative Analysis
• Demographics and Mitigation Efforts Associated with the County-Level impact of COVID-19 in Pennsylvania
• Viral Hepatitis Services and Providers in Pennsylvania: A Preliminary Survey
• Impact of Social Factors on Racial Differences in Cardiac Rehabilitation Participation
• An Agent-Based Computational Model of COVID-19 Vaccine Hesitancy
• Factors Contributing to the Insufficient Understanding of How COVID-19 is intertwined with Race and Ethnicity in the United States
• Discrepancy in Prevalence in Alzheimer’s Disease and Related Dementias Among African American and Hispanic Women: A Qualitative Literature Review
• An Evaluation of COVID-19 Virtual Treatment Delivery for Eating Disorders: Assessing Eating Disorder Symptoms Among Patients Across Levels of Care
• The Role of Relationship Status in Intimate Partner Homicide
• Performance Management in Local Public Health Departments: A Tool to Address Sexually Transmitted Infections
• Remote-Care Interventions for Type 2 Diabetes Patients during the COVID-19 Pandemic
• Association of Fatigue and Ulnar Collateral Ligament Injury in Professional Baseball Pitchers
• Pacific Islanders and the Impact of COVID-19 in Hawai'i
• Serum Iron Markers in Relation to Hepatocellular Carcinoma Risk Among Patients with Non-Alcoholic Fatty Liver Disease
• Effects of Smoking and Drinking on Oropharyngeal Cancer Outcome by HPV Serostatus: A Prospective Cohort Study
• A Retrospective Review of COVID-19 Testing and Mitigation Strategies at Western Psychiatric Hospital and Subsequent COVID-19 Acquisition
• The Impact of Corticosteroids on Secondary Infection and Mortality in Critically Ill COVID-19 Patients
• Community-based Sample of Two Predominantly African American Neighborhoods in Pittsburgh, PA
• Prevention and Mitigation of SARS-CoV-2 in a Behavioral Health Setting
• Cumulative stress burden and cognitive function in African American adults living in low-income neighborhoods
• Transition to a more even distribution of daily protein intake is associated with enhanced fat loss during a hypocaloric & physical activity intervention in obese older adults
• Hysterectomy pathways: Systemic Long term impact on reduction of open hysterectomy rates
• Identifying Patterns of Free-Living Physical Activity that are Related to Perceived Physical Fatigability
• Animal Bite and Rabies Surveillance in Allegheny County, 2019
• Association of Leukocyte Telomere Length and Genetic Biomarkers of Leukocyte Telomere Length With Perceived Physical and Mental Fatigability
• The Contribution of Modifiable and Non-Modifiable Risk Factors of Pancreatic Cancer: A Geospatial Analysis and Literature Review
• Investigation of Bone-Mineral Density while using Thyroid Medication: a SWAN Cohort Study
• The Effect of a 6 Months African Dance Physical Activity Intervention on Perceived Physical Fatigability: The Rhythm Experience and Africana Experiment Trial (REACT)
• Effects of Marijuana legalization Policies on Fatal Car Accidents Throughout the Fifty States
• Association Between Obstructive Sleep Apnea and Cancer: A Survival Analysis
• Determinants of Human Papillomavirus Vaccination Coverage in Young Women Across 76 Countries
• Availability of Hepatitis C Services in Drug and Alcohol Treatment Facilities in Pennsylvania
• Periaortic Adipose Tissue Relationship with Arterial Stiffness in Midlife Men
• Where You Shop and Neighborhood Access to Fruit and Vegetables Are Associated with Self-Rated and Cardiometabolic Health
• Health Outcomes to Determine Health Related Quality of Life of Post 9/11 Veterans Recovering from a Combat Induced Mobility Impairment: A Literature Review
• Sexual and Reproductive Health Knowledge Among Youth Refugees in South Asia
• The Role of Family Support and Outness on the Depressive Symptoms of Gender Minority Youth
• The Genetic Correlation Between Cardiometabolic Disease and Function Status in Long-Lived Adults
• The Catechol-O-Methyltransferase Genotype, Frailty, and Gait Speed: The Cardiovascular Health Study
• The Relationship between Personality and Perceived Mental Fatigability
• Evaluation of the Effectiveness of the Good Samaritan Provision of Act 139 in Allegheny County Pennsylvania
• Assessing Pre-Injury Health Status of Older Adults Who Have Sustained a Traumatic Brain Injury Compared to Matched Controls
• The Relationship between Pollen, Air Pollution, and Asthma Exacerbations in Children in Allegheny County, PA 2003-2011: A Case-Crossover Analysis"
• Biochemical Effects of Toxic Stress and Its Effect on Inflammation During Pregnancy
• A Cross-Sectional Analysis of the Association Between the American Heart Association's Life's Simple 7 and Social Risk Factors in US Adults: NHANES 2015-2016
• Cardiac Arrest Etiology and Associated Cognitive Impairment in Survivors
• Animal Bite Surveillance and Treatment for Animal Bite Infections, Allegheny County, Pennsylvania - 2018
• Compendium of Medical Cannabis Policy in the United States and Literature Review of Prenatal Cannabis Use and its Association with Adverse Neonatal Outcomes
• Systematic Review of Telehealth Use in the Rural United States
• Environmental Justice Metrics Contextualize the Preterm Birth Disparity in Allegheny County
• Functional Outcomes and Mortality Rates for Ischemic Stroke Patients Presenting to Rural Hospitals or Urban Hospitals in Pennsylvania
• HDL-C and Menopause in Women: The Contribution of Estradiol and Inflammation
• The Relationship Between Physical and Social Environments and Violence Involvement Among Youth in Allegheny County, PA: A Spatial Analysis
• Predictors of Weight Loss Following an Intentional Weigh Loss Intervention and Long-term Weight Maintenance in Overweight and Obese Young Adults
• Evaluating Sexual Orientation and Gender Identity Differences in Human Papillomavirus and Related Cancer Prevention Interventions
• Sexually Transmitted Infection Rates Among Sexual Minority U.S. Women Aged 15 to 44 Years Who Participated in the National Survey for Family Growth
• The Effects of Thyroid Medication on Bone Mineral Density: A Study of Women’s Health Across the Nation (SWAN) Pharmacoepidemiology Study
• Improving Type 1 Diabetes Management: Considerations For a Peer Support Network in Kigali, Rwanda
• Developing a Method for Characterizing Genealogy of Parameter Values From Epidemiological Models of Infectious Disease
• Inter-rater Reliability of Retrospective Virtual Audits of the Built Environment
• Impact of Permanent Housing on Opioid Dependence in Homeless Adults in Allegheny County
• Endometrial Pathology in a Bariatric Sample From Three Institutions
• Recommendations For An Urban Pediatric Primary Care Center to Reduce Non-Urgent Emergency Department Utilization
• Sociodemographic Predictors of Measles Immunization Exemption: Washington State, 2013-2018
• The Effects of Soy Isoflavones on Arterial Stiffness: A Systematic Review and Meta-Analysis of Randomized Control Trials
• Clostridioides Difficile Infection in Rehabilitation Patients with Prior Urine Testing at a Large Academic Medical Center
• Cross-Sectional Association of Bone Mineral Density with Coronary Artery Calcification in Multi-Ethnic Middle-Aged Men ERA JUMP Study
• Resolution of Disparities in Obesity and Depression Prevalence Between Lesbian and Heterosexual Women in Pittsburgh: Results from the ESTHER Study
• Depression Symptoms on the Decline in Older Adults: Birth Cohort Analyses From the Rust Belt
• Impact of a One-Year Behavioral Weight Management Program on Depressive Symptoms in Older Adults
• Real-World Direct Comparison of the Effectiveness and Safety of Apixaban, Dabigatran, Rivaroxaban, and Warfarin in Medicare Beneficiaries with Atrial Fibrillation: A Subgroup Analysis by a History of Ischemic Stroke or Transient Ischemic Attack
• Barriers to Hepatitis A Vaccination in Homeless Populations: A Narrative Literature Review
• The Cardiovascular Consequences of Impaired Sleep
• The Association of Physical Activity and Perceived Physical Fatigability on Gait Speed: The Long Life Family Study
• Socio-Demographic and Environmental Characteristics of Children Under 18 Years Seen for Asthma Exacerbation in the UPMC Children’s Hospital of Pittsburgh Emergency Department, 2017—2018
• Influenza Vaccine Effectiveness Among Outpatients in Pittsburgh: Combined Results from Five Seasons of the US Flu Vaccine Effectiveness Network Study 2011-2016
• The Benefits of Music and Physical Activity-Based Therapies for Early-Stage Alzheimer’s Disease
• Nonmedical Use of Prescription Opioids and Comorbid Mental Health Problems: A Literature Review
• Examining the Effect of Inorganic Arsenic Exposure on Muscle Quality Using the National Health and Nutrition Survey
• A Family Planning Clinic-Based Intervention: Effects of Provider-Delivered Education and Counseling for Intimate Partner Violence and Reproductive Coercion on Contraceptive Behavior in Women
• Elimination of Contact Precautions: Effect on Methicillin-Resistant Staphylococcus Aureus Outcomes
• Exploring Potential Risk Factors Associated with Interval Colorectal Cancer
• Neurocognitive Measures of Psychiatric Patients During Acute Illness
• Longitudinal Characterization of Headache After TBI and Potential Immunological Target
The Genetic Determinants of the Cardiovascular Disease Biomarker: N-Terminal Fragment of pro-B-type Natriuretic Peptide (NT-pro BNP)
The Role of Leptin in Cardiovascular Outcomes in Patients with Type 2 Diabetes: An Analysis of the Bypass Angioplasty Revascularization Investigation 2 Diabetes (BARI 2D) Trial Data
An Examination of Racial Disparities in Healthcare Service Utilization and Outcomes Following Traumatic Brain Injury: A TRACK-TBI Pilot Study
The Association of Objectively Measured Physical Activity on Blood Pressure and the Prevalence of Hypertension in African Ancestry Men
Multimorbidity and Functional Capacity in Geriatric Patients with Cardiovascular Disease
Neural Correlates of Postural Instability in Older Adults
Predictors of Postoperative Delirium Among Patients Undergoing Total Knee Arthroplasty: A Literature Review
The Association Between Phthalate Exposure and Newborn Anogenital Distance: A Review
Heritability and Risk Factors for Perceived Physical Fatigability in the Long Life Family Study
Subclinical CMV Viremia is Associated with Increased Nosocomial Infections and Prolonged Hospitalization in Patients with Systemic Autoimmune Diseases
Relationship of Sleep Quality and Duration and Obesity in Afro-Caribbean Men
Analysis of Comorbid Conditions Associated with Intrauterine Device Removal Within an Inpatient Population
The Relationship Between Personality Changes and Amyloid-B in Cognitively Normal Older Adults
The Impact of Physical Activity on Physical Function Outcomes in Older Adults at Risk for Diabetes
The Association Between Telomere Length and Risk of Breast Cancer in Singapore Chinese Health Study
Cyber Dating Abuse Perpetration: Evolving Methods of Adolescent Relationship Abuse Expression Through Technology
An Analysis of Act 92: How Inpatient Admission Versus Observation Status Affects Cost of Care and Health Outcomes
An Exploratory Analysis of the Relationship Between Aflatoxins and Growth Impairment in Children from Zambia
Influence of Polypharmacy on 30-Day Readmission Rates Among Medicare Recipients
A Comparison of 8-Hour Versus 12-Hour Shift Duration on Fatigue and Fatigue-Related Indicators in Emergency Medical Services and Related Shift Workers: A Systematic Review
Prevalence, Risk-Factors, and Outcomes of Rifampicin-Sensitive and Rifampicin-Resistant Tuberculosis in the South Kivu Province, Democratic Republic of the Congo
Health Literacy or Poverty: Associations with Medicaid Costs in Southwestern Pennsylvania
Demographics, Clinical Measurements, and Behavioral Predictors of Type 1 Diabetes Mortality in Rwandan Adults
Rabies Surveillance in Allegheny County, 2015-2016
Cost-Effectiveness Analysis of Biopsy Strategies for Endometrial Cancer Diagnosis in Women with Postmenopausal Bleeding: Pipelle Sampling Curette Versus Dilatation & Curettage
Pharmacological Treatments of Interstitial Cystitis: A Review of the Literature
Neural Correlates of Fatigability in Older Adults by 7T Magnetic Resonance Imaging (MRI)
The Effects of Aging on Platelet Bioenergetics
Trends Over Time in the Prevalence of Clostridium Difficile Within A Large Community Hospital Setting: 1997-2017
Relating Neuropathic Symptoms and Impaired Monofilament Detection to Knee Osteoarthritis Patients Following Total Knee Replacement
Interaction Between Ethnicity and Smoker Type: A Comparison of Daily and Intermittent African American and Caucasian Smokers
The Association of Climate, Socioeconomic Factors and Recent Incidence on the Cyclical Dengue Epidemic in Thailand, 2013
Marine n-3 Fatty Acid Intake, Glutathione S-Transfereases (GSTs) Polymorphisms and Colorectal Cancer Risk: The Singapore Chinese Health Study
Homocysteine as a Biomarker of Subclinical Cardiovascular Disease Among Reproductive Age Women
Institutional Capacity for Obstetric Care and Its Association with Cesarean Section Rates in Mexico: A Risk Model Evaluation Approach
Emerging Waves of Carbapenem Resistance Among Gram Negative Pathogens at a Tertiary Center
• Association of Perceived Stigma with Glycemic Control in Youth and Young Adults with Type 1 Diabetes in Rwanda
• Sustained Obesity and Depressive Symptoms Over 6 Years: Race by Gender Differences in the Health and Retirement Study
• Trends in Coal Miners’ Exposure to Coal Mine Dust Before and After Implementation of the Continuous Personal Dust Monitor and Reduced Exposure Limit
• Cost Effectiveness Analysis of Out-of-Hospital Cardiac Arrest (OHCA) Management Strategies
• Provider Perceptions of Rounding Checklists in UPMC Intensive Care Units
• Explaining Health Disparities: Evaluating and Advancing Methodology
• A Cross-Sectional Study on Asthma Hospitalization Rates and Unhealthy Air Quality Index Frequency in Pennsylvania
• Association of Lipopolysaccharide-Binding Protein with Liver Fat in African Ancestry Men
• Exploring Predictors of Loss-To-Care Among People Living with HIV
• Relationship Between Food Insecurity and Maternal Depression
• The Association Between Cognitive Reserve and Time to Conversion from Normal Cognition to Mild Cognitive Impairment
• Global Epidemiology of Group with Meningococcal Disease: Multifocal Emergence of Genetically Diverse Sequence Type (ST)-11 Strains
• No Significant Association of N-3 Polyunsaturated Fatty Acids (PUFAs) with T-Helper Type 1 (Th1) Cells: Results from the Multi-Ethnic Study of Atherosclerosis (MESA)
• A Systematic Review on Traumatic Brain Injury and Aggression in Community Samples
• Quantifying the Impact of the Measles Vaccine by Estimating the Number of Measles Cases Prevented for Each State From 1962-2010
• Trends in Cardiovascular Risk Factor Management in Type 1 Diabetes by Sex: The Pittsburgh EDC Study
• Plasma Biomarkers Prediction on Chronic Obstructive Pulmonary Disease Progression
• Maternal Sources of Stress Within Her Combined Individual and Neighborhood Environment and the Risk of Preeclampsia
• How Veterans at an Elevated Risk for Suicide Perceive Their Mental Health Care: A Thematic Analysis
• Dissemination of Diabetes Prevention Intervention in the Community: Development and Implementation of a Survey for Lifestyle Coaches Working in the Trenches
• Twenty Years of Dengue Surveillance at a Ministry of Health Hospital in Kamphaeng Phet, Thailand, 1994-2013
• Alcohol Consumption as a Mediator Between Alcohol Outlet Density and Traumatic Injury
• Mathematic Models of Subpopulation-Specific Sexual Interactions for HIV Transmission and Control
• Assessment of Potential Intermediate Risk-Factor Variables in the BARI 2D Clinical Trial Whose Trajectories Over 5 Years Act Against One Another: A Partial Explanation of the Non-Significant Association of Treatments with Survival