

2020 Grand Rounds
Vanderbilt Epidemiology Center

January 14, 2020

Propensity Score Matching in Observational Studies

Hui Cai MD, PhD, Research Associate Professor, Division of Epidemiology, VUMC

January 28, 2020

Managing the Co-Occurrence of Type 2 Diabetes and Breast Cancer Among African American Women: Adapting an Evidence-Based Family Diabetes Management Program

Velma McBride Murry, PhD, Lois Autrey Betts Chair, Education and Human Development, University Professor, Peabody College, Vanderbilt University and VUMC

February 11, 2020

VICC Population Science and Catchment Area Research

William Blot, Qiuyin Cai, Pamela Hull, David Penson, Martha Shrubsole, Wei Zheng

February 25, 2020

Bioinformatic and Multi-Omics Approaches to Discover Cancer Susceptibility Genes

Xingyi Guo, PhD, Assistant Professor, Division of Epidemiology, VUMC

April 21, 2020

Division of Epidemiology, AACR and Other Conference Oral Abstract/Poster Presentations

Shuya Huang, Jie Ping, Fei Wang, Yaohua Yang

April 28, 2020

Division of Epidemiology, AACR and Other Conference Oral Abstract/Poster Presentations

Mindy Pike, Damon Jia, Hyung-Suk Yoon, Chris Shidal

May 12, 2020

Public Health Response to COVID-19 and Assessment Metrics. Getting Back to Cutting: Restarting Surgery in the COVID Era Using Decision Analysis

Marie Griffin, M.D., M.P.H., Professor, Health Policy; Stephen Deppen, Ph.D., Assistant Professor, Thoracic Surgery

May 19, 2020

All Models Are Wrong, But Some Are Useful: A Primer for COVID-19

Peter Rebeiro, PhD, MHS, Assistant Professor, Divisions of Infectious Diseases & Epidemiology, Associate Director of Graduate Studies, Epidemiology PhD Program

May 26, 2020

Contact Tracing in the Era of COVID-19

Mary-Margaret A. Fill, M.D., Medical Epidemiologist, Tennessee Department of Health

June 2, 2020

A Systems Approach to Health Equity in COVID-19

Consuelo Wilkins, MD, MSCI, Vice President for Health Equity, VUMC; Elisa Friedman, MS, Assistant Vice President for Community & Population Health Improvement, Office of Health Equity, VUMC

June 16, 2020

An Introduction to Second-Generation P-Values and Their Application in Large-Scale Genetic Analyses

Jeffrey D. Blume, PhD, Professor of Biostatistics and Biomedical Informatics; Valerie F. Welty, Director of Graduate Education, Data Science Institute, Vice-Chair for Education, Biostatistics, Vanderbilt University

June 23, 2020

Five Years of Research: Arterial Stiffness, BP Management Guidelines, and Racial Disparities in Anticoagulation

Yacob Tedla, PhD, Research Assistant Professor, Center for Health Information Partnership, Feinberg School of Medicine, Northwestern University

June 30, 2020

SARS-CoV-2 Adaptation in Man and the Vanderbilt COVID-19 Consortium Cohort (VC3) Study

Simon Mallal, MBBS, FRACP, FRCPA, Major E.B. Stahlman Professor in Immunology and Infectious Diseases, VUMC

October 13, 2020

Dying of whiteness: the 2020 election and the politics of racial resentment. Lung cancer screening: will it widen disparities?

Jonathan Metzl, MD, PhD, Director, Center for Medicine, Health and Society, Frederick B. Rentschler II Professor of Sociology & Medicine, Health and Society; Professor of Psychiatry; Professor of Health Policy; VUMC and Vanderbilt University; Melinda Aldrich, PhD, MPH, Associate Professor of Medicine; Division of Genetic Medicine; Associate Professor of Thoracic Surgery; Associate Professor of Biomedical Informatics; VUMC

October 27, 2020

COVID and LGBT Health in the US and Beyond

Tara McKay, PhD, Assistant Professor, Center for Medicine, Health and Society, Vanderbilt University

November 10, 2020

Delving Below the Tip of the Iceberg to Promote Health Equity in Kidney Disease

Ebele Umeukeje, MD, MPH, Assistant Professor of Medicine, Diversity Liaison, Division of Nephrology and Hypertension, VUMC

December 8, 2020

Genomics of Cardiometabolic Diseases in Mexican Americans

Bertha Hidalgo, PhD, MPH, Associate Professor, Department of Epidemiology, School of Public Health, University of Alabama at Birmingham