



RESEARCH IN ADDICTION MEDICINE SCHOLARS PROGRAM 2017-2019 Scholars

Scholars



Paxton Bach, MD, MSc

Addiction Medicine
British Columbia Centre on Substance Use

NAC Mentor: Jeffrey Samet, MD, MA, MPH

Dr. Bach is a clinical addiction medicine fellow with the British Columbia Centre on Substance Use, as well as a General Internal Medicine Fellow at the University of British Columbia. His clinical and research interests lie in the development of evidence-based approaches towards the treatment of addictions, with an emphasis on stimulant use disorders. His current projects focus on understanding the epidemiology of crystal methamphetamine use in Vancouver, Canada, and characterizing the negative health outcomes associated with its use.



Susan Calcaterra, MD, MPH, MS

Addiction Medicine
University of Colorado Denver

NAC Mentor: Patrick O'Connor, MD, MPH

Dr. Calcaterra is an addiction medicine fellow at the University of Colorado, Denver. Her interests include the study of factors which influence the progression from opioid naivety to chronic opioid use and the impact of marijuana legalization on health care utilization. Her current research study will identify a temporal relationship between opioid receipt and adverse events, including death among older, hospitalized adults.



Nicholas Chadi, MDCM, FRCPC, FAAP

Addiction Medicine
Boston Children's Hospital

NAC Mentor: Gail D'Onofrio, MD, MS

Dr. Chadi is a pediatrician specialized in adolescent medicine. He is currently in the first year of a two-year combined research and clinical fellowship in pediatric addictions at Boston Children's Hospital. His research interests are in the prevention and treatment of alcohol, marijuana and opioid use disorders in adolescents. He is particularly interested in understanding the impacts of marijuana legalization and public policies on problem use and risk perception of marijuana, alcohol and illicit drugs.



Kate Colizza, MD, FRCPC

Addiction Medicine
British Columbia Centre on Substance Use

NAC Mentor: Kathleen Brady, MD, PHD

Dr. Colizza is an addiction medicine fellow with the British Columbia Centre on Substance Use and a General Internal Medicine Fellow at the University of Calgary. Dr. Colizza is interested in improving care for people who use drugs and have multiple medical issues. She hopes to develop substance use disorder treatment and harm reduction initiatives for people admitted to the hospital. Her research interests include implementation science and quality improvement.

Mentors



Nadia Fairbairn, MD

British Columbia Centre on Substance Use

Dr. Fairbairn is an Assistant Professor in the Department of Medicine at the University of British Columbia and a Research Scientist at the British Columbia Centre on Substance Use. She is Program Director for the one-year NIDA-funded Canada Addiction Medicine Research Fellowship and Physician Lead for the Addiction Medicine Consult Team at Providence Health Care in BC. Her research focuses on strategies to reduce overdose and improve addiction treatment outcomes among people with opioid use disorders.



Ingrid Binswanger, MD, MPH, MS

Kaiser Permanente Colorado

Dr. Binswanger is a senior investigator at the Institute for Health Research at Kaiser Permanente Colorado and University of Colorado School of Medicine. Dr. Binswanger's research focuses on novel approaches to enhance opioid safety and prevent deaths from overdose in primary care, community settings, and criminal justice settings. She also conducts research on the health of people with criminal justice involvement.



Elissa Weitzman, ScD, MSc

Harvard Medical School

Dr. Weitzman is Associate Professor of Pediatrics at Harvard Medical School and of Adolescent/Young Adult Medicine at Boston Children's Hospital, where she is also faculty in the Pediatric Addiction Medicine Fellowship Program and the Computational Health Informatics Program. Trained as a social and psychiatric epidemiologist and behavioral scientist, Dr. Weitzman's research takes a mixed methods approach to understanding and ameliorating problems related to the intersection of substance use and chronic illness for pediatric and young adult cohorts.



Nadia Fairbairn, MD

British Columbia Centre on Substance Use

Dr. Fairbairn is an Assistant Professor in the Department of Medicine at the University of British Columbia and a Research Scientist at the British Columbia Centre on Substance Use. She is Program Director for the one-year NIDA-funded Canada Addiction Medicine Research Fellowship and Physician Lead for the Addiction Medicine Consult Team at Providence Health Care in BC. Her research focuses on strategies to reduce overdose and improve addiction treatment outcomes among people with opioid use disorders.



Boston University School of Medicine



Yale SCHOOL OF MEDICINE



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Maireni Cruz, MD, FACP

Addiction Medicine
University of Wisconsin
NAC Mentor: Edward Nunes, MD

Dr. Cruz is originally from the Dominican Republic and is currently an addiction medicine fellow at the University of Wisconsin, Madison. His research is focused on the contribution of norepinephrine and stress to alcohol relapse and how blocking NE may decrease stress-related relapses. Dr. Cruz is interested in increasing the engagement of primary care physicians in the evaluation and treatment of substance use disorders.



Simeon Kimmel, MD, MA

Addiction Medicine
**Boston University
Boston Medical Center**
NAC Mentor: Roger Weiss, MD

Dr. Kimmel is a joint infectious disease and addiction medicine fellow at Boston Medical Center. He is interested in improving care for patients with and at risk for infectious complications of addiction including HIV, Hepatitis C, and bacterial infections secondary to injection drug use in addition to harm reduction, overdose prevention, and lowering barriers to entry for addiction treatment.



Kenneth Morford, MD

Addiction Medicine
Yale University
NAC Mentor: Michael Stein, MD

Dr. Morford is an addiction medicine fellow at Yale University School of Medicine. He is clinically based at the APT Foundation and serves as an interprofessional coach for medical and nurse practitioner students. His research interests include examining the quantitative risks of benzodiazepine use in persons receiving opioid agonist therapy, as well as investigating novel treatment strategies for concurrent opioid and benzodiazepine use disorders.



Payel Roy, MD

Addiction Medicine
**Boston University
Boston Medical Center**
NAC Mentor: Chinazo Cunningham, MD, MS

Dr. Roy is a first-year addiction medicine fellow at Boston University School of Medicine. Her interests are in primary care clinical practice, resident education, and social advocacy. Her research regards the study and implementation of low barrier access to medication treatment for substance use disorders.

Mentors



Randall Brown, MD, PhD

**University of
Wisconsin School
of Medicine and
Public Health**

Dr. Brown is an Associate Professor in the Department of Family Medicine & Community Health, Director of the Center for Addictive Disorders, and the Director of the Addiction Medicine Fellowship Program at the University of Wisconsin. His work in patient care, teaching, and research focuses on the prevention and management of substance use disorders and their complications in primary care, hospitals, and criminal justice settings. He is particularly interested in health services research and systems-level interventions to facilitate improvements in care for addicted individuals.



Marc Larochelle, MD, MPH

**Boston
University
School of
Medicine**

Dr. Larochelle is an Assistant Professor of Medicine at the Boston University School of Medicine and a clinician investigator in the Section of General Internal Medicine at Boston Medical Center. Dr. Larochelle's clinical and research interests focus on the safety of opioid prescribing and the recognition and treatment of opioid use disorders. As a health services researcher, he aims to leverage insights from large data sources and translate the findings into interventions that improve the quality and value of health care delivered.



Jeanette Tetrault, MD, FACP

**Yale University
School of
Medicine**

Dr. Tetrault is an Associate Professor of Medicine and a clinician educator in the Section of General Internal Medicine at Yale University School of Medicine. She is also the Program Director for the Yale University School of Medicine Addiction Medicine Fellowship. In June 2017, Dr. Tetrault was selected as a Macy Foundation Scholar to develop an interprofessional longitudinal addiction curriculum at Yale Schools of Medicine and Nursing. Her academic interest focuses on improving care of patients with substance use and the chronic diseases associated with addiction.



Alexander Walley, MD, MSc

**Boston
University
School of
Medicine**

Dr. Walley is an Associate Professor of Medicine at Boston University School of Medicine and a general internist and addiction medicine specialist at Boston Medical Center. He is the director of the Boston University Addiction Medicine Fellowship program, which trains addiction medicine specialist physicians. He does clinical and research-related work on the medical complications of substance use, specifically HIV and overdose.



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