# THEODORE L. CAPUTI

#### **EDUCATION**

#### School of Public Health, University College Cork

August 2017 - November 2018

Master of Public Health in Advanced Epidemiology (First Class Honours; Rank: 1/63)

# The Wharton School, University of Pennsylvania

August 2013 - August 2017

Bachelor of Science in Economics (Math Minor), summa cum laude (LGPA: 4.08; GRE: 169V/170Q/6.0W)

## ACADEMIC HONORS

Marshall Scholarship	November 2018
Phi Beta Kappa	May 2017
Mitchell Scholarship	November 2016
Beta Gamma Sigma	May 2016
Penn Leonard Davis Institute for Health Economics Undergraduate Research Prize	December 2016
Benjamin Franklin Scholar Honors Program	May 2014
Joseph Wharton Scholar Honors Program	May 2014
Dean's List	2013-2014, 2014-2015

## EXPERIENCE AND EMPLOYMENT

## Harvard University Department of Economics

Cambridge, MA

Full-Time Research Fellow

June 2018 - Present

Perform statistical and qualitative analyses for projects in labor economics under Professor of Economics Amanda Pallais. Contribute to all parts of the research project, including conceptualization, development of methods, statistical computing, and writing.

#### Harvard Medical School Health Equity Research Lab

Cambridge, MA

Part-Time Research Consultant

December 2017 - Present

# Penn Center for Health Incentives and Behavioral Economics

Part-Time Research Assistant

Philadelphia, PA

# Johns Hopkins University Department of Computer Science

Summer Research Assistant

May 2017 - Present Baltimore, MD

May 2017 - August 2017

Initiate research projects applying methods from computer science and related fields to public health. First-authored paper topics included marijuana sales (Am. J. Preventive Medicine), emerging tobacco products (PLoS ONE), and mental health disparities among LGBQ adolescents (J. American Medical Association).

#### University of Pennsylvania Department of Economics

Part-Time Research Assistant under Prof. Francis Diebold

Philadelphia, PA

April 2017 - May 2018

## UCSD Center for Data-Driven Population Medicine

Part-Time Research Assistant

San Diego, CA

September 2016 - Present

Initiatied and carried through projects in epidemiology related to substance use and other topics related to behavioral health, including first-authored papers on LGBQ substance use (*JAMA Internal Med.*) and the effect of the #MeToo Movement (*Am. J. Public Health*).

## The White House Executive Office of the President

Washington, D.C.

Drug Policy Research Assistant

August 2016 - December 2016

As an intern in the Office of National Drug Control Policy, helped to coordinate official White House conference on addiction medicine and contributed qualitative analysis to policy papers on medication-assisted treatment.

#### J.P. Morgan Investment Banking Division

Investment Banking Summer Analyst

New York, NY June 2016 - August 2016

Working in the Financial Institutions Group, contributed to financial valuation models and assisted with strategy presentations for clients in the financial services industry.

#### **Annaly Capital Management**

Summer Analyst

New York, NY

June 2015 - August 2015

As a member of the research team, contributed to projects describing and predicting trends in mortgage-backed securities. Presented end-of-summer presentation on the monetary policy to the entire firm.

## Wharton Summer Program for Undergraduate Research

Philadelphia, PA

Independent Researcher

June 2014 - August 2014

Conducted independent research project on the D.A.R.E. drug prevention program. First-authored paper was published in *Drugs: Education, Prevention, and Policy* and won journal's Editor's Choice Award.

# University of Pennsylvania Departments of Finance, Math, and Statistics

Philadelphia, PA

Teaching Assistant

August 2014 - May 2016

Led recitations, held office hours, and graded homeworks as teaching assistant for courses in single-variable calculus, business statistics, macroeconomics, and financial derivatives.

#### CAMPUS AND COMMUNITY LEADERSHIP

# Penn Leadership Training Institute

Philadelphia, PA

Founder and Past-President

May 2014 - May 2017

Started federally-registered 501(c)(3) non-profit organization to provide leadership education courses in 13 Philadelphia middle and high schools. Recruited and train over 100 volunteers from PLTI chapters at four Philadelphia colleges (UPenn, Temple, U. Sciences, and Community College of Philadelphia).

#### Penn Drug and Alcohol Peer Advisers

Philadelphia, PA

Founder and Past-President

January 2014 - May 2017

Started student group focusing on reducing the harm associated with drugs and alcohol on campus, grew membership from single-digits to 50+. Developed strategic plan, recruited comprehensive leadership team, began partnerships with campus organizations (e.g. Counseling and Psychological Services, Student Health Services, Alcohol and Other Drug Initiatives, Office of Student Affairs).

## **Bucks County Drug and Alcohol Commission**

Bucks County, PA

Board of Directors Member

October 2011 - October 2017

Board member for organization that allocates millions of state, federal, and county dollars to drug and alcohol prevention, intervention, and treatment providers across the county, serving mostly lower-income residents who lack health insurance coverage for substance use disorders. Served as Board Vice Chair (2013-2015), Board Treasurer (2012-2013), Strategic Planning Chair (2014), Program Services Chair (2015), Strategic Prevention Team Lead (2014-2015).

#### OTHER INTERESTS

Blogging (Huffington Post, Daily Pennsylvanian), collecting fountain pens, politics and policy, writing and performing poetry, constitutional law, cancer advocacy (survived testicular cancer Fall 2017)