

Stephen D. Schwab

Lieutenant Colonel, United States Army
e: stephen.schwab@baylor.edu | p: 254.258.9138
w: [stschwab.github.io](https://github.com/stschwab)

Academic Appointments

Baylor University
Affiliate Research Professor, Department of Economics, 2021 -
Deputy-Director, Army-Baylor MHA and MBA Programs, 2019-2021
Assistant Professor of Health and Business Administration, 2018 -2021

Uniformed Services University of the Health Sciences
Assistant Professor of Preventive Medicine and Biostatistics, 2020 -

University of Pennsylvania
Associate Fellow, Leonard Davis Institute of Health Economics 2017 - 2018

Education

The Wharton School, University of Pennsylvania
Ph.D., Health Economics, 2018

Baylor University
Master of Business Administration, 2012
Master of Health Administration, 2012

The George Washington University
B.A., Political Science, 2002

Interests

Organizational Economics, Health Care Management, Productivity, Health Finance

Published Papers

“Overpriced? Are Hospital Prices Associated with the Quality of Care?” with Brad Beauvais, Glen Gilson, Brittany Jaccaus, Taylor Pearce, and Thomas Holmes *Health-care*, June 2020

“Utilization Variation in Military vs Civilian Care: Evidence from TRICARE” with Amelia Bond, *Health Affairs*, August 2019

“Does Quality Matter? A Study of Stock Price Reactions and the Implications for Healthcare Organizations” with Kevin Broom, Jason Turner and Michael Pesely, *Journal of Health Care Finance*, Summer 2015

Working Papers

“The Value of Specific Information: Evidence from Disruptions to the Patient-Physician Relationship” (*Revisions Requested at Management Science*)

“The Impact of Performance-Based Budgeting on Health Care Outcomes” with Kimberly Decker, Gloria Bazzoli, Askar Chukmaitov, and Christian Wernz (*Submitted*)

“Opioid Abuse and Employment Outcomes: Evidence from the U.S. Military” with Abby Alpert and Benjamin Ukert

Work in Progress

“Power Dynamics in the Doctor-Patient Relationship: Evidence from the Military” with Manasvini Singh

“Physician Learning and Forgetting: Evidence from Military Doctors” with Austin Bean and Atul Gupta

“Physicians’ Role in Geographic Variation of US Health Care Utilization: Evidence from the Military Health System” with Amelia Bond and Stuart V. Craig

“Mixing and Matching? Implications of Provider Type on Patient Sorting and Treatment Behavior” with Forest Kim, Wilson Law, Allen Solenberg, and Michael Richards

“Guilty Until Proven Innocent: Industry Response to Scandal” with Emma Dean

“Continuous Remote Patient Monitoring during the COVID-19 Pandemic: process, return-on-investment and lessons for the future” with Joshua Boster, Kevin Loudermilk, Michael Morris, Hope Smith, Dan Yourk, Robert Walter, Hope Watson, and Matt Wilkes

Conferences and Seminars (Includes Scheduled)

2022: Uniformed Services University **2021:** ASHE (virtual), Temple, SEA Houston
2020: USU, ASHE St. Louis (canceled due to COVID19), APPAM (virtual)
2019: UNC, Vanderbilt University, ASHE DC, Wharton People and Organizations, Baylor
2018: OT-HC Baltimore, ASHE Atlanta, AHEC (Discussant)
2017: Penn Health Economics Workshop

Grant Funding

“The Impact of Military vs. Civilian System Primary Care Providers on Utilization and Care Quality,” co-PI with Amelia Bond and Stuart Craig, Defense Health Agency, \$634,000

“The Effects of Nursing Staff Mix and Turnover on Productivity and Outcomes,” co-PI with Karen Zhang, Defense Health Agency, \$220,000

Teaching

PhD
Organizational Economics of Health Care, 2022

Master’s
Organizational Economics, 2021
Health Economics, 2019-2021
Health Finance (2 course sequence), 2018-2021
Government Finance, 2019
Quantitative Methods (3 course sequence), 2018-2021
Innovation and Technology in Health Care, 2021
Predictive Analytics, 2020

Other Work Experience

Lieutenant Colonel, United States Army Medical Service Corps, 2002 -
Chief Financial Officer, Brooke Army Medical Center, 2021 -
Chief Financial Officer, Walter Reed Army Institute of Research, 2014-2015
Chief of Budget, US Army Medical Research and Materiel Command, 2012-2014
Chief of Resource Management, 1st Brigade, 1st Cavalry Division, 2009-2010
Company Commander, C/115th Brigade Support Battalion, 2007-2009