

## Stephen D. Schwab

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Schertz, TX 78154 | [stephen.schwab@baylor.edu](mailto:stephen.schwab@baylor.edu) | p: 254.258.9138

### Summary of Qualifications

- 20 years of leadership experience in complex organizations
- Strong interpersonal and communication skills; Promote trust and develop relationships with internal and external stakeholders
- Ability to communicate complex material with lay audiences; Five years of experience teaching quantitative subjects to health care professionals
- Extremely strong analytical skills; Proficient in multiple statistical software languages including SQL, STATA and R and tools such as Tableau and git.
- Expert in causal inference and predictive analytics; Multiple peer-reviewed articles in top-tier journals using cutting-edge quantitative methods; Awarded \$900K in funded research

### Professional Experience

Lieutenant Colonel, United States Army Medical Service Corps, 2002 - Present

#### **Chief Financial Officer | Brooke Army Medical Center**

*2021 - Present | San Antonio, TX*

- Responsible for financial performance of the Department of Defense's (DoD) largest academic medical center, a 400-bed level 1 trauma center
- Actively managed and analyzed revenue cycle operations resulting in a 10% increase in collections.
- Developed a predictive model of collections that was presented to member of Congress.
- Applied data analytics to hiring and manning process in order to lower personnel costs and reduce turnover

#### **Chief Financial Officer | Walter Reed Army Institute of Research**

*2014-2015 | Forest Glen, MD*

- Responsible for resourcing strategy and financial performance of DoD's largest biomedical research laboratory with 10 different funding-streams and multiple industry partners
- Designed and implemented an activity-based costing system that aligned departmental costs with overhead charges, increasing the proportion of funds available for science
- Developed a complex business case that lead to government funding for a new bio-production facility
- Built relationships with and taught financial management best practices to senior scientists resulting in improved financial performance

#### **Chief of Budget Division | Us Army Medical Research & Materiel Command**

*2012-2014 | Fort Detrick, MD*

- Responsible for all aspects of budget management & execution for Army medical research, development, and acquisitions
- Creatively lead the organization through an almost 8% reduction in funding due to Congressionally-mandated cuts known as "sequestration"

## **Multiple Operational Positions | 1st Cavalry Division**

*2002-2010 | Fort Hood, TX & Iraq*

- Served in a variety of leadership positions from Platoon Leader to Company Commander
- Deployed three times to Iraq, twice earning the bronze-star medal
- Lead partnership efforts with the local Iraqi-Army resulting in opening a new Iraqi Army medical clinic

## **Academic Appointments**

*Columbia University*

Adjunct Professor, Department of Health Policy & Management, 2022 -

*Baylor University*

Affiliate Research Professor, Department of Economics, 2021 -

Assistant Professor, Army-Baylor Graduate Programs, 2018-2021

## **Education**

*The Wharton School, University of Pennsylvania*

Ph.D., Managerial Science & Applied Economics, 2018

*Baylor University*

Master of Business Administration, 2012

Master of Health Administration, 2012

*The George Washington University*

BA, Political Science, 2002