Stephen D. Schwab

Experienced health economist with 20 years of military leadership experience transitioning to private sector

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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 Congresionally-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