



BAYLOR SCOTT & WHITE HEALTH IN CONJUNCTION WITH
THE UNIVERSITY OF TEXAS – AUSTIN

HEALTH ECONOMICS & OUTCOMES RESEARCH FELLOWSHIP, 2022-2024



FELLOWSHIP SITES & PRECEPTORS



Baylor Scott & White Health

Paul Godley, PharmD, FASHP
Director, Pharmacy Services, Temple, TX



**The University of Texas at Austin
College of Pharmacy, Health
Outcomes Division**

Karen Rascati, RPh, PhD, FAPhA
Graduate Advisor, Eckerd/Turley
Centennial Endowed Professor, Austin, TX



**The University of Texas at Austin
College of Pharmacy, Health
Outcomes Division**

James Wilson, PhD, PharmD, FASHP
Associate Professor, Austin, TX

Baylor Scott & White Health

Baylor Scott & White Health (BSWH) is an integrated health system in Texas that includes 52 hospitals, over 800 patient care sites, over 7,300 affiliated physicians, and the Scott & White Health Plan. BSWH is the largest not-for-profit health care system in Texas, and one of the largest in the United States.

Fellows actively support the health system by conducting and presenting analyses on health data to various committees, lending their research expertise to residents and physicians, and collaborating with pharmaceutical industry to develop large, population health research.



Baylor Scott & White Health Quality Alliance

A part of BSWH, the Baylor Scott & White Quality Alliance (BSWQA) is a clinically integrated accountable care organization (ACO). The BSWQA contracts with multiple health payers and has approximately 900,000 covered lives.

Fellows contribute to BSWQA quality initiatives with pharmacy expertise and analysis of claims data.

The University of Texas at Austin

The Health Outcomes Division at the University of Texas (UT) at Austin is one of the preeminent educational institutions for pharmacy in the nation.

The College houses the Texas Center for Health Outcomes Research and Education (TxCORE) comprised of faculty and researchers with skills in health outcomes research, pharmacoconomics, epidemiology, public health, patient health behavior, and clinical practice, and conduct a variety of outcomes research studies each year.

Masters of Science

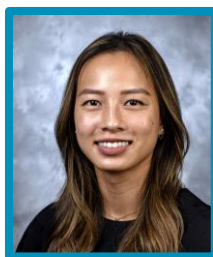
Our fellows pursue a Master of Science degree in Pharmaceutical Sciences through the college. The degree would be granted at the end of the fellowship provided that the required coursework and thesis have been completed. The recommended course of study is designed to assist the fellow in coordinating required and recommended coursework along with the fellowship requirements. However, the coursework is tailored based on individual interests, background, and career goals.

The unique nature of the BSWH integrated health care system, combined with the pharmaco-economic expertise at the UT College of Pharmacy offers significant opportunity for individuals interested in career opportunities in managed care, pharmaceutical industry, consulting, or academia.

CURRENT FELLOWS



Chief Fellow
Second-Year Internal Fellow
Tim Reynolds, PharmD
University of California San Diego
Skaggs School of Pharmacy and
Pharmaceutical Sciences



Second-Year External Fellow
Cindy Nguyen, PharmD
University of California,
San Francisco School of Pharmacy



First-Year Internal Fellow
Anthony Yu, PharmD
Northeastern University
School of Pharmacy



First-Year External Fellow
Ryan Thaliffdeen, PharmD
University of California,
San Francisco School of Pharmacy

Purpose

This 2-year Fellowship will prepare talented individuals with a strong interest in pursuing a career in Health Economics & Outcomes Research (HEOR) for positions in areas including managed care, pharmaceutical industry, consulting, and academia.

With ever-rising health care costs and needs in the US, there is increasing emphasis on optimizing the utilization of our limited health care resources. Providing a framework for gathering, translating, and communicating real-world evidence, HEOR is perfectly poised to help demonstrate value and guide decision-making to key stakeholders in the health care industry.

Fellowship Goals & Objectives

- Expand the fellows' knowledge base through Master's level coursework in topics such as pharmacoconomics, epidemiology, statistics, pharmaceutical markets, health policy, leadership, business strategy, management, marketing, and finance
- Provide training and experience in: utilizing medical/pharmacy claims and EMR data; protocol development; data collection, management, and analysis; effective presentation of results; and medical communications
- Apply learned HEOR concepts and appropriate analytical methods in conducting retrospective database studies, prospective research studies, and economic modeling
- Develop a functional knowledge of SAS, SQL, STATA, R
- Gain a holistic perspective of healthcare stakeholders' strategy:
 - **Managed Care** – Cost containment (quality and outcome metrics), innovative pricing strategies (value-based pricing), P&T, formulary development and pharmacy versus medical benefit (specialty, biologics and biosimilars)
 - **Pharmaceutical Industry** – Value proposition via real-world evidence generation
- Support the judicious management of specialty drug use through innovative strategies including:
 - Embedding pharmacists in clinics with high specialty drug utilization
 - Improving medication access via high-touch relationships between providers, specialty pharmacists, and patients
- Contribute to literature through abstract(s), poster(s), and manuscript(s)
- Attend professional meetings and seminars with travel, attendance, and associated costs reimbursed dependent on active research dissemination and participation

APPLICATION PROCESS

This application process applies only to the internal BSWH-UT Austin fellowship which will recruit one fellow for 2022-2024. The Novartis sponsored external fellowship has separate application processes and deadlines.

Candidates are required to have a Doctor of Pharmacy degree from an ACPE-accredited college of pharmacy before July 1st of the fellowship term and be a US citizen or permanent resident. Fellows will be expected to obtain a license to practice pharmacy in Texas or be eligible to reciprocate their license to practice pharmacy in Texas by September 1st, 2022. Excellent communication skills and experience in health care research and data analytics preferred.

Recruitment will be **conducted virtually for the 2022-2024 internal fellowship position**. Interested candidates should request an interview by sending an e-mail with an attached curriculum vitae and letter of intent in PDF format with the subject line “[Recruitment] HEOR Fellowship Interview Request” to Anthony.Yu@BSWHealth.org.

Applications received before **November 1st, 2021** will be given highest priority.

All interviews will be conducted virtually starting early November. An offer may be extended as early as **November 16th, 2021**.

Candidates who complete a second-round interview should submit the following materials to Paul.Godley@BSWHealth.org and Samera.Hall@BSWHealth.org with the subject line “[Recruitment] HEOR Fellowship Application Materials”.

- Letter of intent
- Curriculum vitae (CV)
- Unofficial college transcript (paper or electronic)
- Three letters of recommendation sent from the letter writers

Note: Fellows must fulfill requirements for graduate program admission including the GRE test. Further application details will be provided after an offer is extended and accepted.

Benefits:

Annual stipend with fringe benefits including health insurance, vacation, and travel expenses to attend several national meetings each year. All tuition, fees, and books associated with the required Master's Degree coursework are paid by BSWH, provided that completion of all required coursework and successful thesis defense is finished by the end of the fellowship term.

Contact Us

If you have any questions or concerns regarding the fellowship application process, please contact:

Samera Hall

Sr. Program Administrator
MS-AG-303H
2401 S. 31st Street
Temple, TX 76508
Phone: 254-724-2524
Samera.Hall@BSWHealth.org

*Learn more about the
fellowship on our website!*



PAST FELLOWS BY OUTGOING YEAR

2021	Andrew Osterland, PharmD, MS Outcomes Researcher Ontada	2013	Jackie Lu, PharmD, MS Executive Director, Marketing Pacira BioSciences
2020	Marie Yasuda, PharmD, MS Health Economics & Outcomes Research Consultant IQVIA Nina Kim, PharmD, MS Manager, HEOR Strategy and Evidence Generation Novo Nordisk	2012	Kangho Suh, PharmD, PhD Assistant Professor University of Pittsburgh
2019	Elmor Pineda, PharmD, MS Associate Health Economist, US Medical Affairs Evidence for Access Genentech Esther Yi, PharmD, MS Associate Director, Health Economics & Outcomes Research, Medical Affairs Novartis	2011	Boris Gorsh, PharmD Director, Value Evidence and Outcomes, Oncology GlaxoSmithKline
2018	Linda Chen, PharmD, MS Health Outcomes Analyst, Specialty Pharmacy Baylor Scott & White Health	2010	Yoona Kim, PharmD, PhD Cofounder and CEO Arine
2017	Stephanie Yu, PharmD Clinical Analytic Pharmacist Anthem Blue Cross Joseph Goble, PharmD, MS Principal Scientific Account Lead, Value & Evidence Scientific Engagement Janssen	2009	Cat Bui, PharmD, MS, PhD Director, HEOR Hematology AbbVie
2016	Jenny Wong, PharmD, MS Health Informatics and Analytics UNC Health Care Pin Xiang, PharmD HEOR Value Evidence and Outcomes Liaison Boehringer Ingelheim	2008	Kristy Hanson, PharmD, MS Scientific Consultant United BioSource Corporation
2015	Grace Ugwu, PharmD, MS Clinical Pharmacist Cigna Melody Tran, PharmD, MS Medical Outcomes Liaison Abbott	2007	Karim Prasla, PharmD, MS Vice President, Clinical Outcomes Advanced Analytics and Research Magellan Health
2014	Sarah Hulvershorn, PharmD, MS Senior Clinical Advisor CVS Health John Ko, PharmD, MS Sr. Director, Value, Evidence & Development Strategy Beam Therapeutics	2006	Kelly F. Bell, PharmD, MSPhr Value Evidence Lead GlaxoSmithKline
		2005	Gilbert Ngan, PharmD Pharmacist: Part D Benefits Analyst, CMS
		2004	Devi Thaker, PharmD Director, PharmacoAnalytics GlaxoSmithKline
		2003	Craig Plauschinat, PharmD, MPH Director, HEOR & RWE Eisai
		2002	Anh Singhania, PharmD Senior Director, HEOR and Medical Publications Summit Therapeutics
		2001	Krista Yokoyama, PharmD Senior Manager, Pharmacy Analytics Blue Shield of California

