

QAYYIM SAID, Ph.D.

Division of Pharmaceutical Evaluation and Policy
Department of Pharmacy Practice
College of Pharmacy
University of Arkansas for Medical Sciences
4301 W. Markham Street, Slot 522
Little Rock, AR 72205

Ph: (501) 686-7702
QSaid@uams.edu

PRESENT POSITION:

7/2007- Present Assistant Professor
Division of Pharmaceutical Evaluation and Policy
Department of Pharmacy Practice, College of Pharmacy
University of Arkansas for Medical Sciences
Little Rock, AR, United States

PROFESSIONAL EXPERIENCE:

09/2004 - 6/2007 Research Assistant Professor
Pharmacotherapy Outcomes Research Center
Department of Pharmacotherapy, College of Pharmacy
University of Utah, Salt Lake City, UT, United States

09/2004 - 06/2006 Research Scholar
Primary Care Research Center, Health Sciences Center, University of
Utah, Salt Lake City, UT, United States

08/2002 - 08/2003 Senior Economist (Health Care Sector)
LECG (a consulting firm with worldwide offices; provides expert
economic, accounting, financial, and strategic analysis of litigation,
regulation, and competition) Washington DC, United States

EDUCATION:

1996 - 2002 Doctor of Philosophy in Economics
Department of Economics, University of Utah
Salt Lake City, UT, United States
Fields of specialization: Health Economics, Econometrics, Industrial
Organization

Dissertation title: *Monitoring the Unobservable: The Regulation of Quality of Physician Services at the Organization and Market Levels under Managed Care*

Supervisor: Norman J. Waitzman, Ph.D.

1993 - 95

Master of Arts in Economics

Department of Economics, University of Essex Colchester, England

FELLOWSHIP:

09/2003 - 08/2004

Post-Doctoral Fellow

Pharmacotherapy Outcomes Research Center, College of Pharmacy, University of Utah, Salt Lake City, UT, USA.

Supervisor: Diana I. Brixner, Ph.D.

TEACHING EXPERIENCE:

08/2008 - 12/2009

Department of Pharmacy Practice, College of Pharmacy, University of Arkansas for Medical Sciences, Little Rock, AR, United States

Coordinator and main instructor for the course U.S. Healthcare System, a required course in the professional program

01/2009 – 05/2009

Division of Pharmaceutical Evaluation and Policy, Department of Pharmacy Practice, College of Pharmacy, University of Arkansas for Medical Sciences, Little Rock, AR, United States

Taught Graduate course titled Pharmaceutical Economics and Policy

01/2008 - 05/2008

Division of Pharmaceutical Evaluation and Policy, Department of Pharmacy Practice, College of Pharmacy, University of Arkansas for Medical Sciences, Little Rock, AR, United States

Coordinator weekly graduate seminar in Pharmaceutical Evaluation and Policy

08/2007 -12/2007

Department of Pharmacy Practice, College of Pharmacy, University of Arkansas for Medical Sciences, Little Rock, AR, United States

Taught part of Pharmacy Administration course, a required course in the professional program

01/2006 - 5/2006

Department of Pharmacotherapy, College of Pharmacy, University of Utah, Salt Lake City, UT, United States

Contributed to teaching Outcomes Research course at the graduate level

05/2004 -12/2006 Department of Economics, University of Utah, Salt Lake City, UT, United States

Taught Health Economics at both undergraduate and graduate levels as a fully independent instructor during the following semesters:

Summer 2004, summer 2005, fall 2005, summer 2006, and fall 2006

08/1997 -12/2001 Department of Economics, University of Utah, Salt Lake City, UT, United States

Taught various semester-length undergraduate courses as a fully independent instructor.

Courses included:

Principles of Microeconomics, Principles of Macroeconomics, Intermediate Microeconomic, Intermediate Macroeconomics, and Mathematics and Statistics for Economists

RESEARCH INTERESTS:

Evaluation of cost and health outcomes of pharmaceutical interventions.

Pharmaceutical/health policy and regulation affecting delivery and financing of medical services and the health care markets.

Methodological issues in economic assessments of health care programs.

PEER-REVIEWED PUBLICATIONS:

Said Q, Marx CM, Schwartz JS, Ben-Joseph R, Brixner DI. Impact of Body Mass Index on the Incidence of Cardiometabolic Risk Factors in Ambulatory Care Settings over 5 Years or More. *Value Health*. 2009 Oct 8. [Epub ahead of print]

Brixner D, Ghatge SR, McAdam-Marx C, Ben-Joseph R, **Said Q**. Association between cardiometabolic risk factors and body mass index based on diagnosis and treatment codes in an electronic medical record database. *J Manag Care Pharm*. 2008 Oct;14(8):756-67.

Asche C, **Said Q**, Joish V, Hall CO, Brixner D. Assessment of COPD-related outcomes via a national electronic medical record database. *Int J Chron Obstruct Pulmon Dis*. 2008;3(2):323-6.

Said Q, Gutterman EM, Kim MS, L'Italien GJ, Kim E, Firth SD, Brixner DI. Somnolence Effects of Antipsychotic Medications and the Risk of Unintentional Injury, *Pharmacoepidemiology and Drug Safety*, 2008 Apr;17(4):354-64.

Lafleur J, **Said Q**, McAdam-Marx C, Mortazavi M, Jackson KC. The Problem of Studying the Association between Race and Pain in Pharmacoeconomics and Outcomes Research. *Journal of Pain and Palliative Care Pharmacotherapy*, 2007; 21(2): 57-62.

Brixner D, **Said Q**, Kirkness C, Oberg B, Ben-Joseph R, Oderda G. Assessment of cardiometabolic risk factors in a national primary care electronic health record database. *Value in Health*. 2007 Jan-Feb; 10 Suppl 1:S29-36.

Oderda GM, **Said Q**, Evans RS, Stoddard GJ, Lloyd J, Jackson K, Rublee D, Samore MH. Opioid-related adverse drug events in surgical hospitalizations: impact on costs and length of stay. *Annals of Pharmacotherapy* 2007 Mar;41(3):400-6.

Jackson, KC., Nahoopii R, **Said Q**, Dirani R, Brixner DI. An employer-based cost-benefit analysis of a novel pharmacotherapy agent for smoking cessation. *Journal of Occupational and Environmental Medicine*, 2007 Apr;49(4):453-60.

Brixner DI, **Said Q**, Corey-Lisle PK, Tuomari AV, L'italien GJ, Stockdale W, Oderda GM. Naturalistic impact of second-generation antipsychotics on weight gain. *Annals of Pharmacotherapy*, 2006 Apr;40(4):626-32.

MANUSCRIPTS SUBMITTED OR IN PROGRESS:

Said Q, Waitzman NJ, The Cost of Non-Adherence to Asthma Treatment Guidelines: An Analysis among a Low-Income Cohort.

Said Q, Ho MJ, Beckwith CM, Brixner DI. A Pharmacoeconomic Comparison of Oral Fluoroquinolones for Complicated Urinary Tract Infections.

Said Q, Waitzman NJ, Smith KR. Opening the Black Box of Managed Care: The Use of Quality Control Mechanisms in Physician Practice.

PEER-REVIEWED ABSTRACTS:

Said Q, Blevins D, Kauth M, Sullivan G. Facilitation in Implementing CBT among Veterans: Analysis of Therapist Time in Facilitation and CBT Provision. Poster presentation at the VA National Mental Health Meeting, Baltimore, July 21-23, 2009.

Said Q, Li C, Hastings JK, Souder E. Characteristics of Medicare Part-D Enrollees with and without Prescription Drug Coverage Gap. Poster presentation at the ISPOR 14th Annual International Meeting, Orlando, Florida, May 16-20, 2009.

Said Q, Waitzman NJ. The cost of non-adherence to asthma treatment guidelines among a low-income cohort. Accepted for **Podium Presentation** at the AcademyHealth 25th Annual Research Meeting, Washington DC. June 8-10, 2008.

Said Q, Waitzman NJ. The cost of non-adherence to asthma treatment guidelines among a low-income cohort. Accepted for **Podium Presentation** at the ISPOR 13th Annual International Meeting, Toronto, Canada. May 3-7, 2008.

Ghate S, **Said Q**, Rosenblatt LC, Brixner DI. Real world association between antipsychotic treatment and weight gain in an adolescent population. **Podium Presentation** (by Ghate) at the ISPOR 13th Annual International Meeting, Toronto, Canada. May 3-7, 2008.

Ghate S, **Said Q**, McAdam-Marx C, Brixner DI. Projected cost of cardiometabolic risk factors in commercially insured normal and overweight primary care patients. Poster presentation at the ISPOR 13th Annual International Meeting, Toronto, Canada. May 3-7, 2008.

Said Q, Rosenblatt LC, Ghate S, Kim MS, Brixner DI, Real World Impact of Second Generation Antipsychotics on Weight Gain in an Adolescent Population, American Psychiatric Association's 59th Institute of Psychiatric Services Meeting, New Orleans, LA, October 11-14, 2007.

Said Q, Rosenblatt LC, Kim MS, Brixner DI, Real World Impact of Second Generation Antipsychotics on Weight Gain in an Adolescent Population, American Psychiatric Association, 160th Annual Meeting, San Diego, CA, May 19-24, 2007.

Said Q, Gutterman EM, Kim MS, L'Italien GJ, Brixner DI. Somnolence Effects of Antipsychotic Medications and the Risk of Unintentional Injury, American Psychiatric Association, 160th Annual Meeting, San Diego, CA, May 19-24, 2007.

Brixner DI, **Said Q**, Ghate SR, Marx CM. Correlation of Weight to Cardiometabolic Risk as Identified by ICD-9 Diagnosis Codes and Prescriptions in Primary Care. International Society of Pharmacoeconomics and Outcomes Research, 12th Annual International Meeting, Arlington, VA, May 19-23, 2007

Brixner DI, **Said Q**, Kirkness C, Oderda GM. Assessment Of The Cardiometabolic Risk Factors For Metabolic Syndrome In A National Primary Care Electronic Health Record Database. Academy of Managed Care Pharmacy (AMCP), 19th Annual Meeting, San Diego, CA, April 11-14, 2007

Said Q, Gutterman EM, Kim MS, L'Italien GJ, Brixner DI. Somnolence Effects of Antipsychotic Medications and the Risk of Unintentional Injury, International Congress of Schizophrenia Research, Colorado Springs, CO, March 28-April 1, 2007.

Said Q, Waitzman NJ, Brixner D. Asthma Guidelines Adherence: Implications for Cost. Utah Primary Care Resource and Research Conference, Salt Lake City, UT, November 3, 2006.

Brixner DI, **Said Q**, Kirkness C, Oderda GM. Assessment Of The Cardiometabolic Risk Factors For Metabolic Syndrome In A National Primary Care Electronic Health Record Database. International Society for Pharmacoeconomics and Outcomes Research (ISPOR), 9th Annual European Congress, Copenhagen, Denmark, October 28-31, 2006

Asche CV, Brixner D, **Said Q**. Assessment Of Respiratory Disease Outcomes Via Retrospective Databases. American College of Chest Physicians, 72nd Annual Medical Conference, Salt Lake City, UT, October 26-29, 2006

Oderda GM, **Said Q**, Evans RS, Stoddard GJ, Rublee D, Lloyd J, Samore MH.

Opioid-related Adverse Drug Events in Surgical Hospitalizations: Impact on Costs and Length of Stay. 25th Annual Scientific Meeting. American Pain Society. May 3-6 2006. San Antonio, Texas.

Brixner DI, Blonde L, **Said Q**, Tuomari V, Oderda GM, Corey-Lisle PK, L'Italien GJ. Real World Impact of Second Generation Antipsychotics on Weight Gain. American Diabetes Association, San Diego, CA, June 10-14th 2005.

Brixner DI, **Said Q**, Newcomer J, Tuomari V, Oderda GM, Stockdale W, L'Italien GJ. Diagnostic Coding for Patients on Second Generation Antipsychotics in Real World. American Psychiatric Association. Atlanta, GA, May 21-26th 2005.

Brixner DI, **Said Q**, Newcomer J, Tuomari V, Oderda GM, Stockdale W, L'Italien GJ. Real World Usage of Weight Gain Drugs in Patients on Second Generation Antipsychotics. American Psychiatric Association. Atlanta, GA, May 21-26th 2005.

Said Q, Ho MJ, Beckwith CM, Brixner DI. A Pharmacoeconomic Comparison of Oral Fluoroquinolones for Complicated Urinary Tract Infections. Academy of Managed Care Pharmacy, Educational Conference, Denver, CO, April 21-25th 2005.

Said Q, Waitzman NJ, Smith KR. Market Regulation of Quality: A Multilevel Analysis. 20th Annual Research Meeting, AcademyHealth, Nashville, TN, June, 2003.

Said Q, Waitzman NJ, Smith KR. Managed Care Regulation of Quality: A Multilevel Analysis. 4th Biannual World Congress of the International Health Economics Association, San Francisco, CA, June, 2003.

Waitzman NJ, Bilginsoy C, **Said Q**, Huefner RP. Cost-reducing Technologies in Health Care: Microeconomic and Macroeconomic Considerations. World Congress on Medical Physics and Biomedical Engineering, Chicago, IL, July 2000.

ACTIVE GRANTS:

Qayyim Said (PI) and Brad Martin. NIH, NIMHD, Arkansas Center for Health Disparities. Pilot grant, "The Influence of Physician and Patient Race on Structural Quality of Care and Access to Care in Ambulatory Physician Practices". Total Cost. \$44,760.

Qayyim Said (PI), Chenghui Li, Jan Hastings, Elaine Souder. NIH: NINR: P20 NR009006-01. "UAMS College of Nursing Tailored Biobehavioral Interventions Research Center." "Pilot project: The Effect of Medicare Part D Prescription Drug Coverage Gap on Medication Adherence." Total costs: \$21,300

HONORS:

Member Rho Chi Honor Society, 2008-present

Scholar, Primary Care Research Center, University of Utah Health Sciences Center, 2004-2006

University Graduate Research Fellowship, University of Utah, 2001-2002.

Distinction in Industrial Organization, Ph.D. field examinations, Department of Economics, University of Utah, 1999.

Graduate Fellowship, Department of Economics, University of Utah, 1996-2000.

Chair, Graduate Student Advisory Committee, Department of Economics, University of Utah, 1997-98.

Distinction in Microeconomics, Ph.D. qualifying examinations, Department of Economics, University of Utah, 1997.

SERVICE/MENTORING

Major Advisor for Master thesis in Pharmaceutical Sciences for Sharvari Bhurke, 2009-10, College of Pharmacy, University of Arkansas for Medical Sciences

Major Advisor for Master thesis in Pharmaceutical Sciences for Rakesh Luthra, 2008-09, College of Pharmacy, University of Arkansas for Medical Sciences

Major Advisor for Master thesis in Pharmaceutical Sciences for Amol Dhamane, 2008-09, College of Pharmacy, University of Arkansas for Medical Sciences

Member, dissertation committee for Sameer Ghate, Ph.D. candidate, 2009-10, Division of Public Health, University of Utah School of Medicine.

Member of the Graduate School Curriculum Committee, 2009-11, University of Arkansas for Medical Sciences

Member of the mentoring committee for Tamara Simon, M.D., MSPH, School of Medicine, University of Utah, 2007

Preceptor Pharm. D. students on clerkship rotations, Department of Pharmacotherapy, College of Pharmacy, University of Utah, 2005-07

Member of the College task force assigned to prepare a report on the Doctor of Pharmacy program for the Accreditation Council of Pharmacy Education, College of Pharmacy, University of Utah Health Sciences Center, 2006-07

Member of the College diversity advisory committee, College of Pharmacy, University of Utah, 2006-07

Member of the College awards and financial aid committee, College of Pharmacy, University of Utah, 2005-06

PROFESSIONAL ASSOCIATION MEMBERSHIPS:

International Society of Pharmacoeconomics and Outcomes Research

American Society of Health Economists

REVIEWER ACTIVITIES:

Served as reviewer for the following journals:

Pharmacoeconomics

Journal of the American Pharmacists Association

Journal of Managed Care Pharmacy

Current Medical Research and Opinion

Journal of Rural Health

Managed Care Interface

The Patient

COMPUTER SKILLS:

STATA, SAS for Windows, Hierarchical Linear Modeling (HLM), and Microsoft Office Suite.

REFERENCES:

Available upon request