

Shih-Yin (Sharon) Chen

EDUCATION

University of North Carolina (UNC), Chapel Hill, NC
School of Pharmacy
Ph.D. Candidate, Division of Pharmaceutical Outcomes and Policy
Expected graduation date, December 2008

National Taiwan University, Taipei, Taiwan
School of Pharmacy
Bachelor of Sciences (BS) degree and pharmacy license, June 2003
Graduated with distinction (GPA: 3.92/4.0)

EXPERIENCE

- 08/06-Present University of North Carolina, Chapel Hill
School of Pharmacy, Division of Pharmaceutical Outcomes and Policy
Chapel Hill, NC
Research Assistant
Conducted structured literature review in asthma disease management; evaluate prior expenditures and health plan choice by Medicare beneficiaries with diabetes; evaluate influence of DTCA spending on antidepressant adherence
- 01/06-05/06 University of North Carolina, Chapel Hill
School of Pharmacy, Division of Pharmaceutical Outcomes and Policy
Chapel Hill, NC
Teaching Assistant, Pharmacy Operations
Coordinated class schedule and materials for 125 doctor of pharmacy students; created and graded assignments. Answered students' questions regarding material covered in class.
- 08/05-12/05 University of North Carolina, Chapel Hill
School of Pharmacy, Division of Pharmaceutical Outcomes and Policy
Chapel Hill, NC
Teaching Assistant, Drug Literature Analysis and Interpretation
Coordinated class schedule and materials for 125 doctor of pharmacy students; created and graded assignments. Answered students' questions regarding material covered in class.
- 01/05-05/05 University of North Carolina, Chapel Hill
School of Pharmacy, Division of Pharmaceutical Outcomes and Policy
Chapel Hill, NC
Teaching Assistant, Pharmacoeconomics
Coordinated class schedule and materials for doctoral students; taught two workshops aimed at introducing the Agency for Health Research and Quality's dataset, Medical Expenditure Panel Survey (MEPS); instructed students on use of statistical software (i.e., SAS and STATA) to conduct economic analyses.

- 05/04-12/04 University of North Carolina, Chapel Hill
School of Pharmacy, Division of Pharmaceutical Outcomes and Policy
Chapel Hill, NC
Teaching Assistant, Pharmaceutical Policy
Coordinated class schedule and materials for doctoral students; conducted exhaustive literature search for this newly developed course to prepare the reading list.
- 07/02-06/03 National Taiwan University
Pharmacy Student Society
President
Oversaw the budget and activities held by the society.; facilitated the communication between students and faculty members; organized and held a national pharmacy camp to recruit high school students interested in the field of pharmacy; represented National Taiwan University in Pharmaceutical Students' Association of Taiwan.
- 08/01-07/02 International Pharmaceutical Students' Federation (IPSF)
2nd Asia Pacific Pharmaceutical Symposium, Taipei, Taiwan
Chairperson
Organized the Reception Committee and oversaw budget and preparation; carried promotion tour overseas including Singapore and Malaysia. With the theme "Frontiers in Pharmacy", the symposium was held successfully with approximately 200 attendees from Asia Pacific region.
- 07/01-06/02 International Pharmaceutical Students' Federation (IPSF)
Asia Pacific Regional Office
Regional Relations Officer
Promoted IPSF to pharmacy students in Asia Pacific Region and encouraged them to become members; served as a bridge between IPSF and local members; supervised in Asia Pacific Pharmaceutical Symposium.

AWARDS

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| 2006 | Finalist, Best Poster Presentation, in ISPOR 11 th Annual International Meeting |
| 2006-present | Research Assistantship Award, University of North Carolina at Chapel Hill |
| 2004-2006 | Teaching Assistantship Award, University of North Carolina at Chapel Hill |
| 2003 | National Taiwan University Distinctive Student Award |
| 2002 | National Taiwan University President's Award |
| 2001-2003 | Cultural Scholarship, Zhongzheng District, Taipei, Taiwan |
| 2001 | Travel Award: Cairo, Egypt |

PUBLICATIONS

Invited Conference Poster Presentations

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| 2007 | SY Chen , ML Maciejewski, D Au. Health and Economic Impacts of Different Approaches to Disease Management for Adults with Asthma (Presented in Southern Pharmacy |
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- Administration Conference at the University of Arkansas for Medical Sciences)
- 2006 **SY Chen**, PJ Lin, AK Biddle. Cost-Utility Analysis of Tegaserod for the Treatment of Irritable Bowel Syndrome. (Presented in ISPOR 11th Annual International Meeting)
- 2006 AC Olesen, GG Liu, **SY Chen**. The Impact of Body Mass Index on Health-Related Quality of Life among US Adults. (Present in ISPOR 11th Annual International Meeting)
- 2006 GG Liu, **SY Chen**, S Toh, AE Cameron, Z Zhao. Healthcare Costs and Utilization Patterns of Individuals with Generalized Anxiety Disorder (GAD) in the United States (Present in ISPOR 11th Annual International Meeting)

RECENT PROFESSIONAL DEVELOPMENT

- 2007 Southern Pharmacy Administration Conference at the University of Arkansas for Medical Sciences, Little Rock, USA
- 2006 22nd International Conference on Pharmacoepidemiology & Therapeutic Risk Management, Lisbon, Portugal
- 2006 International Society of Pharmacoeconomics and Outcomes Research 11th Annual International Meeting, Philadelphia, USA
- 2002 2nd Asia Pacific Pharmaceutical Symposium, Taipei, Taiwan
- 2001 47th International Pharmaceutical Students' Federation Annual Congress, Cairo, Egypt
- 2001 1st Asia Pacific Pharmaceutical Symposium, Singapore

PROFESSIONAL AFFILIATIONS

International Society of Pharmacoeconomics and Outcomes Research (ISPOR)
International Society for Pharmacoepidemiology (ISPE)

RESEARCH SKILLS

Computer skills: Proficient in SAS, STATA, Crystal Ball, Microsoft Office (Word, Excel, PowerPoint)

Large Dataset experience: Medical Expenditure Panel Survey, Medicare claims data, UnitedHealth Group insurance claims data

OTHER

Fluent in Mandarin

Certificate: Developing Effective Teaching Skill for Graduate Students (Division of Pharmaceutical Outcomes and Policy, University of North Carolina at Chapel Hill)

Hobbies include: basketball, badminton, and travel