

Sun Lee, PharmD

GENERAL INFORMATION

Address: Fred Wilson School of Pharmacy
High Point University
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CURRENT APPOINTMENT

Assistant Professor (tenure-track) Aug 2018 – Present
Department of Clinical Sciences, Fred Wilson School of Pharmacy
High Point University, High Point, NC

POSTGRADUATE TRAINING

Health Outcomes Research Fellowship Jul 2016 – Jun 2018
Western University of Health Sciences, College of Pharmacy, Pomona, CA
Director: Anandi V. Law, PhD

PGY-1 Pharmacy Residency in Medication Therapy Management and Geriatrics Jul 2015 – Jun 2016
University of Florida, College of Pharmacy, Gainesville, FL
Directors: Teresa Roane, PharmD, BCACP; Heather Hardin, PharmD, BCACP

EDUCATION

Doctor of Pharmacy Sep 2011 – Apr 2015
University of Michigan, College of Pharmacy, Ann Arbor MI

Bachelor of Science in Biomedical Engineering Aug 2007 – May 2011
University of Iowa, College of Engineering, Iowa City, IA

PROFESSIONAL EXPERIENCES

Clinical Independent Contractor

Sep 2018 – Present

Antidote.me

Project Manager: Ariela Silberstein

- Map eligibility criteria of nationally registered clinical trials using domain-specific language

Health Outcomes Research Fellow

Jul 2016 – Jun 2018

Western University of Health Sciences, College of Pharmacy, Pomona, CA

Directors: Anandi V. Law, PhD

- Oversaw outcomes-based projects with emphasis on Patient Reported Outcomes
- Provided clinical pharmacy services for patients with uncontrolled T2DM at VA outpatient clinic
- Supervised student pharmacist for clinical and research rotation and service-learning activity

PGY-1 Pharmacy Resident

Jul 2015 – Jun 2016

University of Florida, College of Pharmacy, Gainesville, FL

Directors: Teresa Roane, PharmD, BCACP; Heather Hardin, PharmD, BCACP

- Provided clinical pharmacy services via telephonic MTM, anticoagulation, and student-run free clinics
- Provided geriatric-focused lectures to fourth year student pharmacists on APPE rotation
- Performed retrospective research on identifying gaps in medication therapy using telephonic MTM service within uncoordinated care population in Managed Medicaid Plan

Graduate Student Instructor

Sep 2013 – Jan 2015

Regulatory Issues for Scientists, Engineers and Pharmacists (Pharm/ChE 519)

University of Michigan, College of Pharmacy and Pharmaceutical Engineering, Ann Arbor, MI

Directors: Frank J. Ascione, PharmD, PhD; Gregory E Amidon, PhD

- Organized monthly meeting with course directors to update on course syllabus, policies and activities
- Corresponded with students on inter-campus communication system

Quality Assurance Audit Research Assistant

May 2013 – Sep 2013

University of Michigan, Department of Anesthesiology Quality Assurance, Ann Arbor, MI

Director: Nathan Kirkpatrick, QA Coordinator

- Performed timely and accurate inspections on labeling of medical devices used in surgery
- Promoted a campaign on appropriate antibiotic use in pre-induction phase of anesthesia based on types of surgery performed to comply with CMS recommendation

Instructor

Jun 2012 – Aug 2012

EPS Education and Consulting Group

Director: Paul Yi, OD, MBA

- Designed a course on AP Physics and AP Mathematics consisting of sixteen standardized workshop
- Assessed and evaluated student performance and provided timely feedback

Research Assistant

Aug 2007 – Jun 2011

University of Iowa, Department of Neuroscience, Iowa City, IA

Director: Chun-Fang Wu, PhD

- Maintained genetic lines of *Drosophila melanogaster* stocks
- Formulated posters to present at university-level and state-level conferences

CLINICAL PHARMACY PRACTICE EXPERIENCES

Anticoagulation Clinic; Clinical Pharmacist University of Florida Hematology Anticoagulation Clinic, Gainesville, FL	Jul 2015 – Jun 2016
Equal Access Clinic; Pharmacy Preceptor University of Florida Family Medicine Clinic at Main Street, Gainesville, FL	Jul 2015 – Jun 2016
Health Outcomes and Market Research Consult Service; Consultant Pharmacist Xcenda, Tempa, FL Supervisor: Chelsey Cambell, PharmD, MBA, MS	Mar 2016
Prior Authorization (PA) Clinical Pharmacy Services; Clinical Pharmacist AvMed Health Plan, Inc., Gainesville, FL Supervisor: Shawn Barger, PharmD; Melissa Fox, PharmD, MBA	Dec 2015 – Feb 2016
Provider Outreach Program: DMARD use in RA; Clinical Pharmacist University of Florida Center for Quality Medication Management, Gainesville, FL	Nov 2015 – Dec 2016
Florida Medicaid for Aged and Disabled (MEDS-AD); Clinical Pharmacist University of Florida Center for Quality Medication Management, Gainesville, FL	Jul 2015 – Nov 2015
Medication Therapy Management 4 th Year Clerkship Rotation; Co-preceptor University of Florida Center for Quality Medication Management, Gainesville, FL	Jul 2015 – Jun 2016

PUBLICATIONS

Original Research

Lee S, Khare MM, Olson HR, Chen AMH, Law AV. (2018) The TEACH trial: Tailored Education to Assist Label Comprehension and Health literacy. *Research in Social Administrative Pharmacy*. (Accepted)

Dao N, **Lee S**, Hata M, Sarino L. (2018) Impact of Appointment-Based Medication Synchronization on Proportion of Days Covered for Chronic Medications. *Pharmacy*. 6(2) doi: 10.3390/pharmacy6020044.

Lee S, Bae YH, Worley M, Law A. (2017) Validating the Modified Drug Adherence Work-up (M-DRAW) Tool to Identify and Address Barriers to Medication Adherence. *Pharmacy*. 5(3) doi: 10.3390/pharmacy5030052.

Pennington CA, Tischer SM, Lee E, **Lee S**, Sindelar J Jr, Park JM. Evaluation of a Weight-based Rabbit Anti-thymocyte Globulin Induction Dosing Regimen for Kidney Transplant Recipients. *Pharmacotherapy*. 2015; 35(8):748-5. doi: 10.1002/phar.1624.

Review Articles

Lee S, Hata M, Law AV. (2018) Medication Disposal: The Final Step In Medication Safety. *Journal of Contemporary Pharmacy Practice*. (Accepted)

Lee S, An J. (2017) Evidenced-Based Practice Review of the PRECISION Trial. *Journal of Contemporary Pharmacy Practice.* (Accepted)

Abstracts

Lee S, Bae-Shaaw Y, Gogineni H, Worley M, Law AV. (2018, May) *Modified Drug Adherence Work-up (M-DRAW) Tool in patients with diabetes at veterans affairs health system: tool validation and preliminary result.* Podium session presented at the International Society for Pharmacoeconomics and Outcomes Research, Baltimore, MA.

Le QA, Kang J, **Lee S.** (2018, May) *Cost-effectiveness of sequential treatment strategies with TNF-inhibitors in patients with ankylosing spondylitis: a patient-level simulation model.* Poster presented at the International Society for Pharmacoeconomics and Outcomes Research, Baltimore, MA.

Lee S, Law AV, Worley M. (2018, April) *Mail order vs community pharmacy experience: patient expectation and preferences.* Poster presented at the Academy of Managed Care Pharmacy, Boston, MA.

Lee S, Kim E, Hata M, Sarino L, Law AV. (2018, April) *Examining the impact of Appointment-Based Model and education on prescription label comprehension and pillbox fill.* Poster presented at the American Pharmacist Association, Nashville, TN.

Dao N, **Lee S, Hata M, Cupp R, Sarino L, Owen J, Law AV.** (2018, April) *Pharmacist views and perceptions on credentialing.* Poster presented at the American Pharmacist Association, Nashville, TN.

Dao N, **Lee S, Hata M, Sarino L.** (2018, April) *Impact of Appointment-Based Medication Synchronization on Proportion of Days Covered for Chronic Medications.* Poster presented at the American Pharmacist Association, Nashville, TN.

Uh K, **Lee S, Schwartzman E, Law AV.** (2018, April) *Awareness of adherence indicator in improving medication adherence.* Poster presented at the American Pharmacist Association, Nashville, TN.

Lee S, Bae Y, Ozeki AF, Law AV. (2017, April) *Effectiveness of an educational intervention to improve prescription (Rx) label comprehension and functional health literacy (FHL) as measured by pillbox test.* Poster presented at the American Pharmacist Association, San Francisco, CA.

Lee S, Roane T, McLin K, Nacin R. (2016 April) *Improving gaps in medication therapy utilizing telephonic Medication Therapy Management (MTM) services in conjunction with case management in Managed Medicaid Uncoordinated Care population.* Poster presented at the Academy of Managed Care Pharmacy, San Francisco, CA.

Lee E, **Lee S, Sindelar J, Pennington C, Tischer S, Park J.** (2014 December) *Evaluation of a weight-based rabbit anti-thymocyte globulin induction dosing regimen for kidney transplant recipients.* Poster presented at the American Society of Health-System Pharmacists Midyear Clinical Meeting.

GRANT WRITING

Lee S, Dao N, Hata M, Sarino L, Lee L, Law A. (2018) Pharmacist Views and Perceptions on Credentialing. American Pharmacists Association, Travel grant of \$1,000 (Funded)

Robinson DC, Prabhu S, Sanchez DJ, Jimenez M, Garavalia LS, **Lee S**, Kang J (Jan 2017) HRSA-17-065 Center of Excellence Program (Not funded)

TEACHING EXPERIENCES

High Point University

Pharmacy Management (PCS 8040); **Coordinator** Aug 2018 - Present
College of Pharmacy, High Point, NC

- Coordinating 16-week course to introduce third year student pharmacists on importance of management skill in pharmacy practice

Western University of Health Sciences

Pharmacy Practice XVI (PHARM 6306); **Facilitator** Jan 2018
College of Pharmacy, Pomona, CA

- Facilitated 2-hour integrated case-based discussion for third year pharmacy students

Pharmacy Practice VI (PHARM 6206); **Lecturer** Jan 2018
College of Pharmacy, Pomona, CA

- Provided 2-hour lecture on Celiac Disease for second year pharmacy students

Pharmacoeconomics and Pharmacoepidemiology (PHARM 6305); **Lecturer** Dec 2017
College of Pharmacy, Pomona, CA

- Provided 2-hour lecture on Cost-Effectiveness Analysis for third year pharmacy students
- Provided 4-hour lecture on Medication Adherence for third year pharmacy students

Pharmacy Administration (PHARM 6304); **Lecturer** Nov 2017
College of Pharmacy, Pomona, CA

- Provided 3-hour lecture on Evolving Models of Pharmacy Practice for third year pharmacy students

Men's Health and Psychiatric Disease (PHARM 6308); **Lecturer** Mar 2017
College of Pharmacy, Pomona, CA

- Provided 2-hour lecture on Glaucoma for second year pharmacy students

Interdisciplinary Education (IPE 5000); **Facilitator** Jul 2016 – Present

- Facilitated group discussions among interdisciplinary professional students

OSCE Physical Assessment (PHARM 5112, PHARM 6205); **Grader** Jul 2016 – Present
College of Pharmacy, Pomona, CA

- Graded physical assessments and communication skills for first and third year pharmacy students

University of Florida

Medications and Health (PHA 4933); Lecturer College of Pharmacy <ul style="list-style-type: none">▪ Provided lecture on Acne to undergraduate students	Feb 2016
Geriatric Lecture Series; Co-facilitator Center for Quality Medication Management, College of Pharmacy <ul style="list-style-type: none">▪ Facilitated case discussion sessions with APPE students	Jul 2015 – Jun 2016
Professional Skills Lab I & II (PHA 5161L & PHA 5162L); Teaching Assistant College of Pharmacy <ul style="list-style-type: none">▪ Interacted with first year pharmacy students in skills lab	Jul 2015 – Dec 2015

PROFESSIONAL SERVICES

Professional Organizations

ISPOR; member <ul style="list-style-type: none">▪ Abstract Review Committee, 20th Annual European Congress▪ Abstract Review Committee, 22nd Annual International Meeting	Aug 2016 – Present
American Pharmacist Association; member	Jun 2015 – Present
Academy of Managed Care Pharmacy; member	Jun 2015 – Present
American Society of Health-System Pharmacists; member	Jun 2014 – Jun 2015

Manuscript Reviews

Pharmacy	Jun 2017, Sep 2017
Research in Social and Administrative Pharmacy	Jun, Aug, Dec 2017
International Journal of Clinical Pharmacy	Jun 2017
Diabetic Medicine	May 2017
Quality of Life Research	Feb 2017
Pharmacy Practice	Dec 2016
Innovations in Pharmacy	Nov 2016
Journal of American Pharmacists Association	Oct 2016, Jun 2017
American Journal of Pharmaceutical Education	Oct 2016
American Journal of Public Health	Sep 2016

Academic Committees

Assessment and Outcomes Committee	Aug 2018 – Present
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LICENSURE AND CERTIFICATION

Licensed Pharmacist; #76596; California (active)	2017
Licensed Pharmacist; #PS54022; Florida (active)	2015
Research Certificate	
▪ Western University of Health Sciences, Pomona, CA	2018
Teaching Certificate	
▪ Western University of Health Sciences, Pomona, CA	2017
▪ University of Florida, Gainesville, FL	2016
Physical Assessment Certificate	
▪ Western University of Health Sciences, Pomona, CA	2017
APhA Tuberculosis Skin Test Certificate	2014 – 2016
APhA Immunization Certificate	2014 – 2016
CPR/AED	2018 – 2020