

Jamie Holmes Dillig, PharmD

3333 Green Bay Road | North Chicago, IL 60064
jamie.holmes@rosalindfranklin.edu | 847-578-8384 | @rfupharmacy

EMPLOYER

2011-present **Rosalind Franklin University of Medicine and Science**
College of Pharmacy
North Chicago, IL

APPOINTMENTS

2017-present **Director of Outreach, Office of the Dean**

2011-present **Assistant Professor, Pharmacy Practice**

2013-2017 **Assistant Director, Pharmacy Skills Education**

EDUCATION AND TRAINING

Neuropsychiatry PGY-2 Residency
Rutgers University Ernest Mario School of Pharmacy
Piscataway, NJ

Princeton House Behavioral Health
Princeton, NJ

Rutgers Pharmaceutical Industry Fellowship Program
Rutgers University Ernest Mario School of Pharmacy
Piscataway, NJ

Bristol-Myers Squibb
Medical Information Fellow, Virology
Plainsboro, NJ

Doctor of Pharmacy
Drake University College of Pharmacy and Health Sciences
Des Moines, IA

CERTIFICATIONS

Community Pharmacy-Based Point-of-Care Testing Certificate Program
National Association of Chain Drug Stores
Chicago, IL

Community Pharmacy-Based Point-of-Care Testing Certificate Program: Train-the-Trainer Program
National Association of Chain Drug Stores
Chicago, IL

Physical Assessment in Patient Care Management

Nova Southeastern University College of Pharmacy
Fort Lauderdale, FL

American Pharmacists Association (APhA) Pharmacist-Based Immunization Delivery Train-the-Trainer Certification Course

Rosalind Franklin University of Medicine and Science College of Pharmacy
North Chicago, IL

APhA Pharmacist-Based Immunization Delivery Course Completion

Drake University College of Pharmacy and Health Sciences
Des Moines, IA

PROFESSIONAL SERVICE

2014-2017

Attending Clinical Pharmacist

Interprofessional Community Clinic
Rosalind Franklin University Health System
North Chicago, IL
-Student-run ambulatory care clinic serving non-insured individuals

2011-2013

Clinical Pharmacy Specialist, Mental Health

Rosalind Franklin University of Medicine and Science
College of Pharmacy
Practice Site: Captain James A. Lovell Federal Health Care Center
North Chicago, IL

2009-2012

Staff Float Pharmacist

CVS/Pharmacy

2009-2011

Per Diem Pharmacist, Anticoagulation Service

University Medical Center at Princeton
Princeton HealthCare System
Princeton, NJ

TEACHING EXPERIENCE

Rosalind Franklin University of Medicine and Science
College of Pharmacy

Fall 2015

Pharmacy Skills I

Course Director

Pharmacy Skills IV

Co-Course Director

-Pharmacists Patient Care Process (new lecture)

Pharmacy Skills VII

Co-Course Director

Spring 2015

Introductory Pharmacy Practice Experience Simulation

-Developed and coordinated 10 hours of simulated activity for P3 students
-Mock anticoagulation clinic simulation requirements included primary literature searching, patient interviewing, problem recognition and assessment, writing of a patient care plan in the form of a

SOAP note, patient education

Mental Health Pharmacotherapy Elective

Course Director

- Holmes JC. Special Populations in Mental Health: Aging Patients. March 19, 2013. 2 hours.
- Holmes JC. Personality Disorders. April 14, 2015. 2 hours.

Pharmacy Skills III

Course Director

- Holmes JC. Drug Information and Advanced SOAP Writing. March 9, 2015. 2 hours.
- Holmes JC. Health Literacy. March 16, 2015. 2 hours.

Labs (2 hours x 2 lab groups each):

Advanced SOAP Writing
Health Literacy
Drug Information I
Patient Safety/DUR
Motivational Interviewing

Pharmacy Skills VI

Co-Course Director

- Holmes JC. Clinical Trial Design, Methods, and Reporting. April 20, 2015. 1 hour.

Labs (2 hours x 2 lab groups each):

Physical Assessment: Head, Eyes, Ears, Nose, Throat; Abdominal Exam, Musculoskeletal Exam (6 hours of content)
Biostatistics and Literature Evaluation I
Biostatistics and Literature Evaluation II
Biostatistics and Literature Evaluation III

Pharmacy Skills IX

Co-Course Director

- Facilitated student seminar presentations throughout the quarter.
- Met with each P3 student individually to provide critique and feedback on seminar presentation.
- Reviewed student seminar presentations prior to delivery.

Self-Care and Nonprescription Medicines

Course Faculty

- Holmes JC. Prevention of Sun Related Disorders and Treatment of Sunburn and Minor Burns. April 29, 2015. 1 hour.
- Holmes JC. Insects and Infestation: Treatment and Prevention of Bites, Stings, and Lice Infestation. April 29, 2015. 1 hour.

Winter 2014

Pharmacy Skills II

Course Director

- Holmes JC. Introduction to Drug Information. November 24, 2014. 2 hours.
- Holmes JC. Transdermal Patches and Topical Product Counseling. December 8, 2014. 2 hours.
- Holmes JC. Otic, Ophthalmic, Subcutaneous, and Suppository Counseling. January 26, 2015. 2 hours.
- Holmes JC. Introduction to Medical Writing. February 2, 2015. 2 hours.

Labs (2 hours x 2 lab groups each):

Patient Counseling of Contraceptive Products
Introduction to Drug Information
Patient Counseling of transdermal products
Patient Counseling of otic, ophthalmic, subcutaneous, and suppository products

Pulmonary Devices

Pharmacy Skills V

Co-Course Director

-Holmes JC. Advanced DI: Medical Writing. December 9, 2015. 2 hours.

Labs (2 hours x 2 lab groups each):

Drug Utilization and Problem Identification
Sterile Compounding

NorthShore University HealthSystem

-Preceptor, Academic Immersion Rotation
-Coordinated 2-week academic experience for PGY-1 resident

Pharmacy Skills VIII

Co-Course Director

Labs (2 hours x 2 lab groups each):

Answering a Drug Information Question
Advanced SOAP Note Writing
DUR and Problem Identification
Medical Communications—FDA, Fair Balance, and Regulatory -Review
Business Etiquette and Interviewing
Presentation Skills
Patient Case Presentations

Fall 2014

Residency Teaching Certificate Program

Lecturer/Group Facilitator

-Holmes JC. Professional Etiquette. November 18, 2014. 2 hours.

Pharmacotherapy I

Course Faculty

-Holmes JC. Treatment of Substance Use Disorders. September 16, 2014. 2 hours.
-Holmes JC. Depression and Anxiety Disorders. September 11, 2014. 3 hours.
-Holmes JC. Pharmacotherapy of Sleep Disorders. August 21, 2014. 2 hours.
-Holmes JC. Parkinson's Disease. August 21, 2014. 2 hours.

Pharmacy Skills I

Course Director

-Holmes JC. Introduction to Pharmacy Skills and Community Pharmacy. August 18, 2014. 2 hours.
-Holmes JC. Processing Prescription Orders, SIGS, Errors, and Omissions. August 25, 2014. 2 hours.
-Holmes JC. Taking Vital Signs. September 2, 2014. 2 hours.
OSHA Training. September 8, 2014. 2 hour lab activity.
-Holmes JC. Introduction to Communication. October 6, 2014. 2 hours.
-Holmes JC. Obtaining a Medication History. October 14, 2014. 2 hours.
-Holmes JC. Introduction to Patient Counseling. October 20, 2014. 2 hours

Labs (2 hours x 2 lab groups each):

Community Pharmacy Introduction
Processing Prescription Orders
Vital Signs
Communication
Medication Histories
Patient Counseling

Pharmacy Skills IV

Co-Course Director

-Holmes JC. Cholesterol Point of Care (POC) Testing. October 22, 2014. 1 hour.

Labs (2 hours x 2 lab groups each):

Cholesterol POC
Psychiatric Scales
Neurology Scales
Introduction to Physical Assessment

Pharmacy Skills VII

Co-Course Director

Labs (2 hours x 2 lab groups each):

Advanced SOAP Writing
Patient Counseling
Immunization Update
Journal Club Overview
Student Journal Club Facilitation (8 sessions)
Triage and Referral
Top 300 Counseling
Patient Case Writing and Presentation

Spring 2014

P3 IPPE Simulation

-Developed and coordinated 5 hours of simulation activity
-Simulation activity included DUR Review and prescription verification

Clinical Pharmacokinetics and Pharmacodynamics

Course Faculty

-Holmes JC. Pharmacokinetics of Psychiatric Medications. April 17, 2014. 2 hours.

Pharmacy Skills III

Course Director

-Holmes JC. Topicals, suppositories, and miscellaneous products. March 6, 2014. 2 hours.

Pharmacy Skills VI

Co-Course Director

-Holmes JC. Clinical Trial Design Part I. April 23, 2014. 1 hour.

Winter 2013

Pharmacy Skills II

Course Director

-Holmes JC. Health Literacy. December 10, 2013. 2 hours.

Pharmacy Skills VIII

Co-Course Director

Labs/Active Learning Exercises Developed:

-Etiquette Workshop
-Point-of-Care Review
-Advanced Patient Counseling
-Disabilities and Geriatric Sensitivity

Fall 2013

Pharmacotherapy I

Course Faculty

-Holmes JC. Sleep Disorders. August 15, 2013. 1 hour.
-Holmes JC. Parkinson's Disease. August 22, 2013. 1 hour.

- Holmes JC. Depression and Anxiety Disorders. September 12, 2013. 2 hours.
- Holmes JC. Substance Abuse Disorders. September 19, 2013. 1 hour.

Pharmacy Skills I

Course Director

- Holmes JC. Introduction to Pharmacy Skills. August 13, 2013. 1 hour.
- Holmes JC. Introduction to Community Pharmacy Sigs, Errors, and Omissions. August 20, 2013. 2 hours.
- Holmes JC. Introduction to Communication. August 27, 2013. 2 hours.

Spring 2013

Pharmacotherapy III

Course Faculty

- Holmes JC. Pharmacotherapy of Peptic Ulcer Disease and GERD. March 19, 2013. 1 hour.

Self-Care and Nonprescription Medicines

Course Faculty

- Holmes JC. Insects and Infestation. March 28, 2013. 1 hour.
- Holmes JC. Sun and Sunburn. April 8, 2013. 1 hour.

Additional faculty involvement:

- Co-facilitated one 2-hour self-care interactive session
- Created exam questions for lecture material

YPHP508 - Pharmacy Skills Lab III

Course Faculty

- Generated quiz questions for weekly “Top 200” drug quizzes
- Developed cases for class discussion on the topic of “Vaccine Schedule Update and Cases”
- Created exam questions for “Vaccine Schedule Update” portion of written exam
- Developed inhaler technique rubrics for practical exam of: MDI inhaler, peak flow meter, HandiHaler®, Diskus®, and the use of an inhaler with a spacer
- Designed a “Pharmacy Skills Catchphrase” game to enhance review and reinforcement of the Skills Education material from courses I, II, III

YPHP608 - Pharmacy Skills Lab VI

Course Faculty

- Generated quiz questions for weekly “Top 200” drug quizzes
- Developed rubrics for practical exams of: The modified AIMS (oral-facial) exam, neurologic exam, skin exam, and HEENT exam
- Co-developed rubrics for practical exams of: abdominal exam, PVD/diabetic foot/musculoskeletal exam
- Coordinated practical exam schedules and facilitated faculty or resident logistics
- Facilitated pharmacy residents and student learning in weekly lab activities
- Reviewed and approved resident slide-decks, exam questions, and laboratory activities for physical assessment of neurologic and psychiatric exams

YPHP604 - Clinical Pharmacokinetics and Pharmacodynamics

Course Faculty

- Holmes JC. Pharmacokinetics of lithium. April 30, 2013. 1 hour.

MMTD510 - Introduction to Bioethics and Health Law

Course Faculty

- Coordinated student grading and conflict resolution for on-line class discussions

Winter 2012

YPHP507 - Pharmacy Skills Lab II

Course Faculty

-Holmes JC. Introduction to Health Literacy. January 14, 2013; 2 hours.

Additional faculty involvement:

Development of laboratory materials for Health Literacy Exercises

Facilitation of 2 lab sessions—2 hours each

YPHP607 - Pharmacy Skills Lab V

Course Faculty

-Evaluated student performance in sterile compounding practical (6 hours)

-Facilitated student practice for hood sterile compounding (6 hours)

-Facilitated student practice for bench sterile compounding (4 hours)

-Proctored written quizzes and exams

PBBS 601A – Pharmacology

Facilitator

-Facilitated a 50-minute small group discussion on the topic of diabetes management. January 24, 2013.

HPAS 525 Geriatrics

Course Faculty

-Holmes JC. Pharmacotherapy in the Geriatric Patient; January 31, 2013. 1 hour.

Fall 2012

Pharmacotherapy I

Course Faculty

-Holmes JC. Pharmacotherapy of Parkinson's Disease. September 4, 2012. 1 hour.

-Holmes JC. Introduction to Antidepressants and Antipsychotics.

September 11, 2012. 2 hours.

-Holmes JC. Pharmacotherapy of Depression, Anxiety, and Bipolar Disorder. September 18, 2012. 2 hours.

IP Teams and Culture in Health Care

Course Faculty

-Holmes JC, Sierles FS. Healthcare Professions—Pharmacy and Psychiatry, as Case-Based Presentation (*updated from 2011*). October 3, 2012; October 17, 2012; 30 minutes each (given four times).

Spring 2012

Medicinal Chemistry

Course Faculty

In-class discussion:

-Pharmacophores and Antipsychotic drugs. April 12, 2012. 1 hour.

Introduction to Bioethics and Health Law

Course Faculty

Online discussion facilitation

-Evaluated and monitored online class discussions regarding various ethical dilemmas during Weeks 2-9 of quarter

Winter 2011

Pharmacy Skills Lab II

Course Faculty

-Holmes JC. Introduction to Drug Information Resources Part I. January 10, 2012. 1 hour.

-Holmes JC. Introduction to Drug Information Resources Part II. January 17, 2012. 1 hour.

-Holmes JC. Introduction to Medical Writing. February 6, 2012. 1 hour.

Additional faculty involvement:

-Development of laboratory materials for Drug Information exercises Part I

- Development of laboratory materials for Drug Information exercises Part II
- Development of laboratory materials for Medical Writing exercises

Fall 2011

Introduction to Pharmacy Practice

Course faculty

- Holmes JC. Professional & Student Organizations. September 12, 2011; 1 hour.
- Holmes JC. Traditional Career Pathways –Home Health, Managed Care, Ambulatory Care, Long-Term Care. September 29, 2011; 1 hour.
- Holmes, JC. The Road Less Traveled – Law, Government, Professional Organizations. October 17, 2011; 1 hour.

Pharmacy Skills Lab I

Course Faculty

- Holmes JC. Introduction to Health Literacy. October 11, 2011; 1 hour.
- Holmes JC. Introduction to Patient Interviewing and Counseling. October 17, 2011; 1 hour.

Additional faculty involvement:

- Development of laboratory materials for Health Literacy exercises
- Development of materials for Patient Interviewing and Counseling exercises

General Medicine and Infectious Disease I

Course Faculty

- Holmes JC. Pharmacotherapy of Anxiety. September 2, 2011. 1 hour.
- Holmes JC. Pharmacotherapy of Substance Use Disorders. September 2, 2011. 1 hour.
- Holmes JC. Anxiety and Substance Use Disorder Patient Cases and Review. September 7, 2011. 2 hours.

Interprofessional Teams and Culture in Health Care

Course Faculty

- Holmes JC, Sierles FS. Healthcare Professions—Pharmacy and Psychiatry, as Case-Based Presentation. October 10, 2011; October 19, 2011; 30 minutes each (given four times).

Additional faculty involvement:

- Facilitation of six small group sessions

Rutgers University

Ernest Mario School of Pharmacy

Spring 2010

Post Reflection and Preparation Seminar (PREP)

Facilitator

- Facilitated break-out sessions of a pharmacy ethics debate
- Reviewed key points of physical assessment in pharmacy practice with students

Advanced Neuropsychopharmacology (31:725:581)

Course Faculty

- Holmes JC. Serotonin Syndrome and Neuroleptic Malignant Syndrome. Spring 2011; 1 hour.
- Holmes JC. Personality Disorders. Spring 2011; 1 hour.
- Holmes JC. Rating Scales in Psychiatry. Spring 2011; 1 hour.

Neuropsychiatry Therapeutics (31:725:595)

Course Faculty

Presentations:

- Holmes JC. Anxiety Disorders. Spring 2011. 2 hours.
- Holmes JC. Sleep Disorders. Spring 2011. 2 hours.

Additional faculty involvement:

Facilitated Verbal Defense I and II
Facilitated Patient Interview I and II
Created exam questions based on lecture material

Gerontological Pharmacy Practice (30:725:422)

Course Faculty

-Developed patient cases on epilepsy with concurrent depression; Parkinson's Disease with concurrent dementia -Developed quiz material for selected topics: depression, delirium, Parkinson's Disease
-Facilitated in-class SOAP note writing and discussion of geriatric pharmacotherapy

Physical Assessment (31:725:570)

Guest Lecturer and Facilitator

-Demonstrated proper technique of the Abnormal Involuntary Movement Scale (AIMS)
-Assisted students in performing correct AIMS evaluation
-Performed technique of neurologic exam
-Formally evaluated students through rubric in various physical assessment techniques during laboratory practical including: blood pressure, vision, hearing, and respiratory exams

Pharmacy Communications II (31:725:587)

Course Faculty

-Lectured weekly class of third professional year pharmacy students
-Pharmacy Communications lecture topics included: *Effective Communication Skills, Obtaining a Patient History, Review of Counseling Basics, Barriers to Communication, How to Prepare a Drug Monograph, and Presentation Skills*
-Provided feedback and formal evaluation of student presentations

Pharmacy Communications I (31:725:585)

Course Faculty

-Lectured weekly class of third year professional students

PUBLICATIONS AND PRESENTATIONS

Speaker, APhA Pharmacist Based Immunization Delivery Program
Association of Indian Pharmacists in America
Oak Brook, IL. October 4, 2014. 8 hours.

Wagner ML, **Holmes JC**. Chapter 33. Parkinson's Disease. In: Chisholm-Burns MA, Wells BG, Schwinghammer TL, Malone PM, Kolesar JM, DiPiro JT, eds. *Pharmacotherapy Principles and Practice*. 3rd ed. New York, NY: McGraw-Hill; 2013: 591-604.

Holmes J. The Aging Patient: Appropriate Use of Antipsychotics and Antidepressants. 1.5 ACPE hours. Live webinar series. The CE Institute. Des Moines, IA. September 20, 2012.

Holmes JC, Zacher J. Second-generation antipsychotics: A review of recently-approved agents and drugs in the pipeline. *Formulary*. 1 March 2012.

Holmes JC, Hieber R. New Drug Review: Clobazam (Onfi®)-A "New" Anticonvulsant Option. *Mental Health Clinician*. 2011; (online)

Holmes JC, Liu M, et al. Assessment of Psychotropic Drug Abuse in an Adolescent Substance Dependent Population and Evaluation of Associated Prescriber Perceptions. College of Psychiatric and Neurologic Pharmacists (CPNP) Annual Meeting. May 1-4, 2011. Phoenix, AZ.

Holmes JC, Liu M. Illicit Use of Psychotropic Medications in an Adolescent Population. American Pharmacists Association (APhA) Annual Meeting & Exposition. March 25-28, 2011. Seattle, WA.

Ichile I, Butts N, **Holmes J**, Alexander J, Barone J, Jimenez H. Efficacy of a Novel Spreadsheet Program for Antiretroviral (ARV) Monitoring in Southern Africa. International AIDS Conference. July 18-25, 2010. Vienna, Austria.

Barbary K, **Holmes J**, Hermes-DeSantis E. Evaluation of the Evolution of Medical Information. Drug Information Association's 21st Annual Workshop on Medical Communications. March 15-17, 2010. Scottsdale, AZ.

Holmes J, Barbary K, et al. Personalized Medicine: Biomarkers and Companion Diagnostics. Accreditation Council for Pharmacy Education (ACPE) Continuing Education (CE) Presentation. October 2009. Princeton, NJ.

TEACHING AWARDS

2014-2015 **P1 Teacher of the Year (College of Pharmacy)**

ACADEMIC SERVICE AND LEADERSHIP

2014-present **Academic Faculty Council**
-Deputy Speaker (2014-2016)
-Advisory Council (2014-2016)

2013-present **Curriculum Committee**
-Vice Chair (2017-present)
-P1 Restructure Ad-Hoc Committee, Chair (2017-2018)
-Drug Information Ad-Hoc Committee (2015)
-Pharmacotherapy Ad-Hoc Committee Chair (2013-2014)

2013-2015 **Faculty Senate**
-Senator-at-Large
-Councilor, Senate Executive Council
-Awards Committee (2013-present)

2013 **Office of Institutional Advancement**
-Panelist in *Behind the Orange Curtain* film documentary about prescription drug abuse; February 27, 2013 in North Chicago, IL; May 22, 2013 in Lake Forest, IL
-Keynote Speaker for the YWCA of Lake County and the Lake County Regional Office of Education Empowerment Day for Girls on April 26, 2013; North Chicago, IL

2011-2013 **Appointment, Promotion, and Tenure Committee**

2012 **Infectious Disease Faculty Search Committee, Chair**

2017-present **Admissions Committee**

PROFESSIONAL SERVICE AND LEADERSHIP

- 2011-present American Association of Colleges of Pharmacy (AACP)**
-Sponsor of 2017 Walmart Scholar Recipient
-Sponsor of 2015 Walmart Scholar Recipient
- 2003-present Phi Delta Chi Professional Pharmacy Fraternity**
-Gamma Sigma Chapter Advisor
-Psi Chapter Alumni Brother
-Facilitator, Leadership Development Seminar; Lexington, KY 2012
-Facilitator, Leadership Development Seminar; Madison, WI 2010
-Collegiate Brother
- 2007-present Phi Lambda Sigma Pharmacy Leadership Society**
-Lifetime honorary membership
- 2011-2012 College of Psychiatric and Neurologic Pharmacists (CPNP)**
-Program Committee

LICENSURE

- Active Registered Pharmacist, Illinois Department of Financial and Professional Regulation**
-051297502
- Active Registered Pharmacist, State of New Jersey**
28RI03323800
- National Provider Identification**
-1477838886