## Joy Bowers Greene Pharm.D. Curriculum Vitae

Licensure North Carolina 14453

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**Chapel Hill, NC** 

May 17, 1998

## Education

## **The University of North Carolina** Doctor of Pharmacy

## **Professional Appointments**

#### High Point University Fred Wilson School of Pharmacy Clinical Professor of Pharmacy Assistant Dean for Experiential Education

### **IPPE-Community Pharmacy, IPPE-Hospital Pharmacy and APPEs**

- Preceptor and community pharmacy site recruitment
- Network with pharmacy practitioners within in the greater High Point area
- Schedule student rotation assignments
- Manage student or preceptor issues
- Develop/update student and preceptor manuals yearly
- Provide preceptor development, assessment, and recognition
- Provide continual review and improvement of processes and outcomes to ensure sustained excellence of the experiential program
- Review student evaluations of each preceptor/site

## **Union University School of Pharmacy**

Associate Professor of Pharmacy Practice Assistant Director of Experiential Education

#### **IPPE-1, IPPE II (Community Pharmacy):**

- Preceptor and community pharmacy site recruitment
- Network with community pharmacy practitioners within in the Jackson/Memphis area
- Schedule student rotation assignments to community sites
- Manage student or preceptor issues
- Develop/update student and preceptor manuals yearly
- Provide preceptor development, assessment, and recognition
- Provide continual review and improvement of processes and outcomes to ensure sustained excellence of the IPPE-Community Pharmacy program
- Review student evaluations of each preceptor/site

## **IPPE-2** (Hospital Pharmacy):

- Preceptor and hospital pharmacy site recruitment
- Network with hospital pharmacy practitioners within the Jackson/Memphis area
- Schedule student rotation assignments to hospital sites
- Manage student or preceptor issues
- Develop/update student and preceptor manuals yearly
- Provide preceptor development, assessment, and recognition

## Jackson, TN

June 2011-July 2014

High Point, NC August 2014-present

- Provide continual review and improvement of processes and outcomes to ensure sustained excellence of the IPPE-Hospital Pharmacy program
- Review student evaluations of each preceptor/site

## **Teaching Experience at Union University School of Pharmacy**

#### **Course Leader**

Non-Prescription Drugs / Counseling Non-Prescription Drugs Lab IPPE Courses The Christ-Centered Pharmacist

#### **Course Member/Co-coordinator**

Pharmacotherapy I Pharmacotherapy IV Naplex Course Review APhA Immunization Certificate Course

Wingate University School of Pharmacy Director of Introductory Pharmacy Practice Experience Assistant Professor

### **IPPE-1** (Community Pharmacy):

- Preceptor and community pharmacy site recruitment
- Networked with 45-50 community pharmacy practitioners within in the greater-Charlotte area
- Personally visited 45-50 community pharmacy sites annually
- Communicated with preceptors via email, phone or mail at least 10 times per year
- Scheduled student rotation assignments to community sites
- Managed student or preceptor issues
- Developed/updated student and preceptor manuals yearly
- Served as Team Leader for the IPPE-1 community course fall and spring semesters
- Provided preceptor development, assessment, and recognition
- Provided continual review and improvement of processes and outcomes to ensure sustained excellence of the IPPE-Community Pharmacy program
- Reviewed student evaluations of each preceptor/site

## **IPPE-2** (Hospital Pharmacy):

- Preceptor and hospital pharmacy site recruitment
- Networked with 30 hospital pharmacy practitioners within the WUSOP-approved zones
- Personally visited 30 hospital preceptors within the greater-Charlotte area annually
- Communicated with preceptors via email, phone or mail at least 10 times per year
- Scheduled student rotation assignments to hospital sites
- Managed student or preceptor issues
- Developed/updated student and preceptor manuals yearly
- Served as Team Leader for the IPPE-1 hospital course during the fall semester
- Provided preceptor development, assessment, and recognition
- Provided continual review and improvement of processes and outcomes to ensure sustained excellence of the IPPE-Hospital Pharmacy program
- Reviewed student evaluations of each preceptor/site

Other administrative roles include:

• Co-chaired the Practice Experience Advisory Committee (PEAC)

Fall 2011, 2012, 2013 Fall 2011, 2012, 2013 Academic Years 2011-2014 Spring 2012, 2013

> Fall 2011, 2012, 2013 Fall 2011, 2012, 2013 Spring 2012, 2013, 2014 Spring 2013, 2014

## Wingate, NC

August 2005-June 2011

- Member of the Dean's Advisory Council
- Development of a state-wide preceptor training program
- Participation in the ACPE accreditation process

## **Teaching Experience at Wingate University School of Pharmacy**

## **Course Leader**

Introductory Pharmacy Practice Experience -Community Practice

Introductory Pharmacy Practice Experience -Hospital Practice

Top 200 Drugs Part 1

Top 200 Drugs Part 2

Patient and Interprofessional Communications

APhA Immunization Certificate Course

**Course Member** Community Health Outreach PBL Pharmacotherapy Case Studies I

PBL Pharmacotherapy Case Studies II Doctoral Candidate Seminar Immunizations and Smoking Cessations

#### Oakboro Pharmacy Pharmacist Manager

Fall 2005 Spring 2007, Fall 2009 Spring 2010, Fall 2010, Spring 2011 Fall 2005, Fall 2007, Spring 2008 Spring 2008, Spring 2011 Spring 2008, Spring 2009

> Oakboro, NC Jan 2001-July 2005

Fall 2005, Spring 2006 Fall 2006, Spring 2007 Fall 2007, Spring 2008 Fall 2008, Spring 2009 Fall 2009, Spring 2010 Fall 2010, Spring 2011

Fall 2006, Spring 2007 Fall 2007, Spring 2008 Fall 2008, Spring 2009 Fall 2010, Spring 2011

Fall 2005, Fall 2006, Fall 2007

Fall 2008, Fall 2009, Fall 2010

Spring 2006, Fall 2006, Fall 2007

Spring 2009, Spring 2010, Spring 2011

Spring 2007, Spring 2008

Spring 2010 Spring 2011

Spring 2006

Fall 2009

Fall 2008

- Approached by CEO of Stanly Memorial Hospital to open and manage a hospital-owned community pharmacy in the rural community of Oakboro.
- Responsible for selecting computer vendor, designing pharmacy layout, obtaining permits, DEA license, third party contracts, accounting concerns, DME billing, hiring technicians and assisting with marketing.
- Pharmacist manager responsibilities include filling prescriptions, drug interaction monitoring, counseling patients, third party billing, personnel concerns, teaching and mentoring UNC school of pharmacy and Wingate school of pharmacy students.
- Developed and instructed a pharmacy technician certification course for Stanly Memorial Hospital. All technicians completing this course passed the national exam.

## Preceptor

## **UNC School of Pharmacy**

- Responsible for introduction and advanced community pharmacy rotational experiences for fourth-year pharmacy students at UNC School of Pharmacy.
- Responsible for mentoring and teaching students.
- Teaching tools include proper monitoring of blood pressure, glucose meters, instruction of MDIs, how to use nebulizers, proper counseling techniques on variety of medications, and learn basic pharmacy principles.

## Preceptor

## Wingate University School of Pharmacy

- Responsible for teaching and mentoring first year pharmacy students for Wingate University School of Pharmacy.
- Preceptor responsibilities include completion of daily assignments, setting goals for students, positively mentoring students.
- Teaching responsibilities include teaching students how to counsel patients, interact with staff and patients, learn basic computer functions, understand laws of pharmacy, introduce to medications and their uses, basic filling of prescriptions, and insurance billing issues.
- Invited to guest lecture in the early practice experience discussion classes

## Moose Midland Pharmacy Pharmacist Manager

## **Diabetes Clinic Coordinator**

- Pharmacist Manager of a clinical, independent pharmacy in Cabarrus County, North Carolina. Responsible for setting up all third party contracts, filling prescriptions, counseling patients, teaching and mentoring UNC school of pharmacy and Campbell school of pharmacy students, worked closely with physicians for proper medication dosing for patients, proper billing to insurance companies, filing medicare claims, bookkeeping and personnel concerns.
- Alternative Medicine Consultant. Attended various alternative medicine conventions focusing on the use of herbal and homeopathic medicine. Consulted patients on the use of alternative medicines for certain disease states. Alternative medications included probiotics, glucosamine and chondroitin, and fish oil. Disease states included diabetes management, pediatric and geriatric care.
- Clinical Diabetes Specialist focusing on type 1 and type 2 diabetes management. Designed and implemented diabetes program for groups of patients currently receiving medication from Moose Pharmacy. Patient's glucose levels were checked frequently in the pharmacy, and special group classes were held bimonthly. Pharmacist responsibilities included conducting all meetings, teaching patients and family (i.e.caregiver) about their disease state, proper use of their monitor, chart review, group class instruction, instructing proper dietary habits, promoting exercise goals, insurance billing issues and evaluation of patient's overall well-being. Each session consisted of 15 patients. Hemoglobin A1c levels were taken by family practice physician before and after each 3 month session. Consulted with physicians regarding drug therapy changes. Overwhelming success rate with patients.
- Other services included assisting with hypertension clinic implementation and bone density screening for patients. Also aided in developing a residency program for Moose Pharmacy in Concord. Part of a development committee responsible for deciding resident responsibilities. Pharmacist resident curriculum includes assistance with clinical diabetes education classes at Moose Midland Pharmacy. Resident works one on one with Pharmacist Manager to learn all aspects of how to operate an out patient diabetes clinic.

Midland, NC

1998 to 2001

1998-2004

2003-2004

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#### **Med Outcomes Diabetes Core Curriculum Speaker**

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- Responsibilities include instructing pharmacists from across the US the importance of diabetes ٠ education and how to implement this education into their practice sites.
- Conference consisted of a 3 day diabetes certification program in Chicago •
- Lectures focused on pharmacotherapy, educational techniques (including foot care, insulin injection ٠ technique and nutrition), overview of diabetes monitoring products, proper monitoring of diabetes patients, and proper billing to third party insurance companies for cognitive services.

## **Delivered CE Programs**

APhA Immunizations Certificate Program	
Charlotte, NC	August 2010
Wingate, NC	January 2010
Winston Salem, NC	December 2009
Wilmington, NC	September 2009
The Power of Precepting	
Carolinas Health Care System Preceptor Training	October 2009
Tennessee Preceptor Training Program	April 2012
	April 2013
	April 2014
North Carolina Preceptor Training Program	October 2008
	October 2009
	October 2010
	October 2015
Presentations	

## Invited

#### **Know your Pharmacist**

Presented to pre-pharmacy students and their families during Family Weekend at High Point University on the topic of knowing your pharmacist. Attendees were educated on the value a pharmacist brings to a patient's quality of life.

#### **Prayer Breakfast**

Delivered the 2015 Prayer Breakfast Message to the Virginia Association of Pharmacists in Williamsburg, VA

## **The Christ-Centered Pharmacist**

Presented at the Annual Christian Pharmacists Fellowship International meeting on the topic of exemplifying Christian values while practicing as a pharmacist. Approximately 175 pharmacists were in attendance.

February 2016

August, 2015

June 2015

West Virginia July 1999

#### Pharmacy as a Career

Invited to present to High School Science National Honor Society at High Point Christian Academy about the benefits of choosing pharmacy as a career.

#### **Prayer Breakfast**

Guest speaker at Trinity Christian Academy's Mother's Prayer Breakfast.

## Allergies and You

Invited by the wife of the President of Union University to deliver the keynote presentation at the Ladies' Auxiliary Luncheon at Union University.

## M & M

Invited by administration at Trinity Christian Academy to speak to their middle and high school students during their chapel hour. Over 400 students were in attendance.

## Who's a Leader

Asked by the students of Union University School of Pharmacy to serve as the guest speaker during their Phi Lambda Sigma induction dinner. Students and faculty attended this dinner.

### Think, Act, BE Professional

Asked by the National Association of Pharmacy Technicians to deliver the key-note address at the 2009 National meeting in Nashville Tennessee. Pharmacy technicians from all of the country attended this national meeting.

## The Field of Pharmacy

Presented educational talk at Stanly Memorial Hospital to a group of High School Seniors interested in the field of pharmacy. Discussed different aspects of pharmacy practice and included information on admission process for pharmacy school. Students learned about job opportunities for pharmacists and job shortage in US.

## **Medication Management**

Presented talk to a group of Senior citizens in Anson County about proper medication management. Also provided a "brown bag" service for the group. Discussed importance of adhering to medication administration schedule. Included copies of medication charts for patients to use as a reminder to take their medications.

#### **Recommending the Use of Probiotics in Your Practice**

Presented educational talk at the 2005 annual NCAP meeting. A focus on using Probiotic supplements for children and adults. Disease states discussed included infectious diarrhea, immune system modulation and eczema. Probiotic use, dosage forms found effective and safety in clinical trials were examined. Overviewed how to recommend the use of probiotics to various patients.

## April 2014

April 2013

April 2012

April 2012

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April 2006, February 2006

February 2009, 2008, 2007, 2006

October 2005

February 2015

#### Alternative Medicines and You

Presented a talk held at the Monroe Library to a group of people interested in alternative medicine treatments. Discussed most common supplements and herbs sold in the US. Supplements and herbs were defined by most common usage. Reviewed effectiveness, safety and precautions based on clinical trial information found in medical literature.

#### **Probiotics: Their Role in Treating Eczema**

Presented educational talk to the American Association of Pharmacy Technicians. Talk focused around the safety and efficacy of using probiotics in the prevention and treatment of eczema.

#### Women and Heart Disease

Presented educational talk to a women's group at a local church regarding heart disease and how it affects women. Participants were provided tools for healthy living and prevention of heart disease.

## Poster/Podium

"Implementation of a Longitudinal Interprofessional Education Learning Experience." Presented at the annual AACP 2014 meeting in Grapevine TX

"North Carolina Pharmacy Based Immunization Initiatives". Presented at the AACP 2010 Annual Meeting Seattle. WA July 2010

"Longitudinal Progression from IPPE to APPE: Beyond Shadowing". AACP 2009 Annual Meeting. Boston Massachusetts July 2009

"NC Tars School of Pharmacy Initiative". NCAP 2008 Annual Meeting. Chapel Hill, NC October 2008

"Innovation at Wingate University School of Pharmacy Bridges the Quality Chasms in Pharmaceutical Education." AACP 2006 Annual Meeting. San Diego, CA, July 2006

"Development and Implementation of an Introduction to Clerkship Course." AACP 2006 Annual Meeting, San Diego, CA, July 2006.

"Development and Implementation of Basic Clinical Skills in Inpatient and Ambulatory Care Rotations." AACP 2006 Annual Meeting, San Diego, CA, July 2006.

## **Publications**

## **Refereed Journals and Books**

Book Chapters

Smith, LS, Greene JB. Gastroenterology. In: McGraw-Hill's NAPLEX Review Guide (SET 2). January 2011

Smith, LS, **Greene JB**. Probiotics in Gastrointestinal Disease. In: The American College of Clinical Pharmacy PSAP VI. January 2009

August 2008

September 2008

## Peer-Reviewed Journal Publications

Peyton L, **Greene JG.** Irritable Bowel Syndrome: Current and Emerging Treatment Options. P&T 2014;39(8):567-578

**Greene, JG,** Dolder C, Wallis ML. The NC Tars Project: Students leading the way to educate patients about proper use of antibiotics. J Am Pharm Assoc. 2011;51:539-543

**Greene, JG,** Nuzum DS, Boyce EG. Correlation of pre-pharmacy work experience in a pharmacy setting with performance in a top 200 drugs course. Currents in Pharmacy Teaching and Learning. 2(2010) 180-185

Smith L, **Greene J**, Meade L, Spencer B. Qualitative analysis of students' attitudes of duration of community pharmacy practice experiences. Currents in Pharmacy Teaching and Learning. 1(2009) 110-114

Greene, JG. Mitral Valve Prolapse, US Pharm. 2008:33(2):28-33

Greene, JG. The Role of Probiotics in Treating Atopic Eczema, US Pharm. 2006:31(11):70-76

Non-Peer Reviewed Journal Publications

Greene, JG Ask the Pharmacist. High Point Enterprise Jan 2016-present. (monthly column)

Greene, JG Joytime Encouragement. The Women's Journal (bimonthly journal). 2012-present

Greene, JG. Dispensing Spiritual Comfort. Christianity and Pharmacy, 2013:16(1):13-15

Greene, JG. Ask the Pharmacist. The Jackson Sun (Health Supplement). 2013 Jan-Dec. (monthly column)

Greene, JG. Know Your Medications; Ask the Pharmacist: Wingate Today. 2008(3):65

Greene, JG. Cough and Cold Relief; Ask the Pharmacist: Wingate Today. 2007(2):64

Greene, JG. Passion of the Christ: A Look at the Passionflower, Christianity and Pharmacy, 2006:9(2):24

## **Television Appearances**

## **Mommy Matters**

Monthly to bimonthly appearances (2014-present) on Fox8 segment to educate the public about pertinent health issues for children. Topics include (but are not limited to) proper sunscreen use, allergies, cough and cold, medication safety, immunizations and bug bites.

## WXII

Appeared in February 2015 to discuss the value of feeling and expressing love, and how it relates to health.

## **Honors and Achievements**

American Association of Pharmacy Technicians National Meeting Presenters Award2009, 2008Received award at the National Association of Pharmacy Technicians meeting. The following year, this same<br/>organization invited me to be their key-note speaker at their national meeting in Nashville, TN. I was awarded<br/>the Teaching Award of Excellence at this meeting for my C.E. presentation "Think, Act BE a Professional"

## Spirit of Wingate Award

## Wingate University School of Pharmacy

## **Preceptor of Distinction Award**

Received award for outstanding preceptor from Wingate University School of Pharmacy students. Students nominate preceptors that go above and beyond what is expected of them. Award presented at a banquet held in honor of all distinctive preceptors.

A recognition award given to an individual, initiative, or program that exemplifies the spirit of WUSOP. This

award for presented in honor of the WIN program sponsored by CPFI at the WUSOP.

## SmithKline Beecham Pharmaceutical Care Student of 1998

Received award for demonstrating excellent pharmaceutical care for patients during clinical clerkships. This award is presented to one graduating Doctor of Pharmacy student at UNC Chapel Hill each year.

## **Deans List**

## Certifications

Medication Therapy Management Certificate	2010
OTC Advisor Certificate	2008
Pharmacy-Based Immunization Delivery Certificate	2006
Certificate of Diabetes Education	1998
CPR Certification	1998-present

## **Professional Organizations**

American Association of Colleges of Pharmacy	2005-present
American Pharmacists Association	2015-present
Cabarrus County Association of Pharmacists	1998-2001
Christian Pharmacists Fellowship International	2005-Present
North Carolina Association of Pharmacists	2005-2010
Stanly County Association of Pharmacists	2001-2010
Tennessee Pharmacist Association	2012-2014
Boards Christian Pharmacists Fellowship International Board Member Advising Roles	2015-present
Wingate University CPFI Faculty Advisor (Co-Chair) Union University CPFI Faculty Advisor (Co-Chair)	2005-2009 2011-2014

# Joytime Ministries, Inc.

**Community Involvement** 

2012-present Joytime Ministries is a Christian ministry aimed at encouraging women in their walk with God. Joytime was founded in 2012 in Jackson, TN and is established as a nonprofit organization. Joytime Ministries consists of a radio and speaking ministry. "Joytime" is a 60 second radio vignette that airs on 150 radio stations in the United States. Joytime also airs in Canada and London, England. In addition to producing radio vignettes, a

2004 and 2005

The University of North Carolina

1998

President

2009

few times a year, I travel for speaking engagements to encourage women in their spiritual journey. I have worked with a variety of musical artists, including Dove-Award winning singer/song-writer Big Daddy Weave, I Am They, and Britt Nicole. Through Joytime, I have written magazine articles on relevant topics for Christian women at a local and national level.

### Wingate University School of Pharmacy Representative for NC Tars

2007-2010

State-wide initiative to educate consumers about proper antibiotic use in an effort to raise awareness of antibiotic resistance. This initiative is in conjunction with UNC School of Pharmacy, Campbell School of Pharmacy, NC Tars (North Carolina Taking Antibiotic Resistance Seriously) and the CDC. This project stems from a service project conducted by P-2 students at Wingate University School of Pharmacy. This initiative included state-wide education to patients in community pharmacies regarding the importance of taking antibiotics correctly. This two-year project was launched during the month of October, 2008.

## **Professional Appointments**

High Point University Administrative Committee Assessment Committee Admissions Committee Experiential Committee Interprofessional Education Coordinator	2014-present 2014-2015 2014-2015 2014-present 2016
Union University School of Pharmacy Professionalism Committee, Chair	2011-2014
Practice Experience Advisory Committee	2011-2014
Outcomes/Assessment Committee	2011-2014
Interprofessional Education Committee	2012
Faculty Development Committee	2012-2014
Wingate University School of Pharmacy	
Professionalization Committee	2010-2011
Practice Experience Advisory Committee (co-Chair)	2005-2011
Dean's Faculty Advisory Committee	2005-2011
Outcomes Assessment Committee	2005-2007
Faculty Search Committee	2006
Faculty Affairs Committee	2007-2011
Publicity Committee (University Committee)	2005-2011
Continuing Professional Development Panelist	2007
North Carolina Association of Pharmacists Membership Committee	2008-2010
North Carolina Association of Pharmacists Awards Committee	2008-2011

## **Journal Reviewer**

Reviewer for the Annals of Pharmacotherapy	2008-2015
Reviewer for US Pharmacist	2008-2013