Are you ready to be a part of ADVANCING patient care INAN evolving, nationwide practice?

# **APPLICATION REQUIREMENTS**

- All residents must be eligible\* for pharmacist licensure in the Commonwealth of Pennsylvania
- Potential residents must submit the standard application requirements via PhORCAS by December 31st
- Letter of intent, CV, transcripts, and three letters of recommendation are all required to be submitted through PhOR-CAS
- On-site interview is required.

\*Pennsylvania requires 1500 registered intern hours in order to be eligible for licensure. Of the 1500 hours, only 750 hours can be obtained through an academic program. That is, 750 intern hours must be obtained outside of school. These 750 intern hours must be registered with a state board of pharmacy to count toward licensure in Pennsylvania. If you have not yet started registering hours with your state board of pharmacy, we encourage you to do so as soon as possible in order to be eligible for Pennsylvania licensure. We also encourage you to review your own state's rules regarding the registration, reporting and transfer of intern hours. Please do not hesitate to discuss any questions you have regarding licensure with individual program directors.



# University of Pittsburgh School of Pharmacy

# **Community Pharmacy PGY-1 Residency**



# **Contact Information**

### **Program Director**:

Dr. Melissa Somma McGivney, PharmD, FCCP 721 Salk Hall 3601 Terrace Street Pittsburgh, PA 15261 somma@pitt.edu

Office Phone: 412.624.8142 Fax: 412.624.8175 http://www.pharmacy.pitt.edu/Programs/Residency/communitycare.html





# Program **Mission and Vision**

To train a highly motivated pharmacist to provide comprehensive medication management through interprofessional, team-based care and to be a leader of innovation in community pharmacy practice.

# **Program Description**

*Our residency is designed to* provide you with an array of oppor*tunities leading* you to an *in-depth* understanding of patient care practice development, Medication Therapy Management service implementation, business planning and management skills. You will develop communication skills and work collaboratively with health providers, perform basic health outcomes research, and participate in education and training of multiple levels of learners.

# **Faculty and Preceptors**

# **PROGRAM DIRECTOR**

Melissa Somma McGivney, PharmD, FCCP, Assistant Dean of Community Partnerships

## **RITE AID TEAM**

- Stephanie McGrath, PharmD, Primary Preceptor
- Tony Ferri, RPh, Pharmacy Manager
- Mike Mills, PharmD, District Manager
- Donna Hazel, RPh, College Relations

# **GIANT EAGLE TEAM**

- Dina DelPizzo, PharmD, Primary Preceptor
- Renee Richardson PharmD , Clinical Preceptor
- John DeJames, RPh, Manager of Clinical Services

## LONGITUDNAL PRECEPTORS

- Randall Smith, PhD Research
- ◆ Janice Pringle, PhD Research
- Kim Coley, PharmD, FCCP Research
- Melinda Kozminsky, PharmD, BCACP Managed Care
- ◆ Lauren Jonkman, PharmD, MPH, BCPS Care to Underserved
- Patricia Klatt, PharmD, BCPS Family Medicine
- Christine Ruby, PharmD, BCPS Mastery of Teaching
- Jennifer Bacci, PharmD Research

# **OUR RESIDENT GRANTS**

1. Dombrowski SK, McGrath SH, Bacci JL, Coley KC, McGivney MA. Identifying key factors associated with successful integration of patient care services into dispensing workflow: a traditional community chain pharmacy evaluation. APhA Foundation. \$1000. December, 2012.

2. Dombrowski SK, McGrath SH, Bacci JL, Coley KC. Identifying key factors associated with successful integration of patient care services into dispensing workflow: a traditional community chain pharmacy evaluation. Pennsylvania Pharmacists Association Educational Foundation. \$1000. December, 2012.

3. Maguire M, Somma McGivney MA, Scharf D, Pringle JL, Smith RB, Montgomery J, Bacci J, Fabian TJ. Pharmacist-provided patient care services in an outpatient mental health setting: a multi-stakeholder qualitative analysis. APhA Foundation. \$1000. December, 2011.

4. Kauffman Y, Cerussi N, Pringle JL, Somma McGivney MA. "Identifying medication-related needs of HIV patients: foundation for community-pharmacist based services." Pennsylvania Pharmacists Association Foundation. \$1000. February, 2011. KEY: \* PHAR-MACY RESIDENT, ^PHARMACY FELLOW

5. Kauffman Y, Cerussi N, Pringle JL, Somma McGivney MA. "Identifying medication-related needs of HIV patients: foundation for community-pharmacist based services." APhA Foundation. \$1000. December, 2010.

6. Kozminski ME, Busby R, Merenstein J, Klatt PM, Somma McGivney MA. "Pharmacist Integration into the Medical Home: A Qualitative Analysis. Pennsylvania Pharmacists Association Foundation. \$1000. February, 2010.

7. McLaughlin SM\*, Blackburn T, Somma McGivney MA. "Identification of Patient Medicationrelated Needs in a Community: Qualitative Analysis" Pennsylvania Pharmacists Association Foundation. \$1000. February, 2010.

8. Osborne M\*, Snyder M^, Hall DL, Somma McGivney MA. "Recruiting Pharmacists in Pennsylvania to provide community-based patient care services as part of a statewide network (The Network Project)". Community Pharmacy Foundation. \$22,100. April, 2009.

9. Osborne M\*, Snyder M^, Hall DL, Somma McGivney MA. "Recruiting Pharmacists in Pennsylvania to provide community-based patient care services as part of a statewide network (The Network Project)". PPA Foundation. \$1000. January, 2009.

10. Harriman S\*, Pringle J, Smith RB, Garcia G\*, Somma McGivney MA. "Identification of Physician-Patient Care Needs able to be provided byCommunity Pharmacy-based Medication Therapy Management Services". National Association of Chain Drug Stores (NACDS) Foundation. \$20,000. December, 2007.

11. Harriman S\*, Pringle J, Smith RB, Garcia G\*, Somma McGivney MA. "Identification of Physician-Patient Care Needs able to be provided by Community Pharmacy-based Medication Therapy Management Services". APhA Foundation Residency Grant. \$1000. December, 2007.

12. Garcia G\*, Snyder M^, Harriman S\*, Smith RB, Somma McGivney MA. "Identification of Patient Needs and Perceptions of Pharmacist Provided Medication Therapy Management. APhA Foundation Residency Grant. \$1000. December, 2007.

13. Snyder M\*, Zillich A, Somma MA, Smith RB. "Great Partners Project": Community Pharmacist and Physician Collaboration. Community Pharmacy Foundation Grant. \$40,000. July, 2007.

14. Snyder M\*, Zillich A, Somma MA, Smith RB. "Great Partners Project": Community Pharmacist and Physician Collaboration. APhA Foundation Residency Grant. \$1000. December, 2006.

# \$53,100 residency & \$40,000 fellowship

# **OUR RESIDENT PUBLICATIONS**

Elrod S\*, Snyder ME, Hall DL, Somma McGivney M, Smith RB. Practice Change in Community Pharmacy: A Case Study of Multiple Stakeholders' Perspectives. *Innovations* 2012:3(82).

Osborne MA\*, Snyder ME, Hall DL, Coley KC, Somma McGivney M. Evaluating Pennsylvania Pharmacists' Provision of Communitybased Patient Care Services to Develop a Statewide Practice Network. *Innovations* 2011:2(4).

Kozminski M\*, Busby R\*, McGivney MS, Klatt PM, Hackett S, Merenstein JM. Pharmacist integration into the medical home: qualitative analysis. J Am Pharm Assoc 2011;51:173-183.

Snyder ME<sup>^</sup>, Rice KR, Primack BA, Somma McGivney M, Pringle JL, Smith RB. "Exploring Successful Community Pharmacist-Physician Collaborative Working Relationships Using Mixed Methods" J Soc Admin Pharm 2010;6(4):307-323.

Snyder ME<sup>^</sup>, Meyer SM, Somma McGivney M, Smith RB. A Pilot Study: The Design and Preliminary Evaluation of Web-based Materials to Teach Pharmacist-Physician Collaboration During Community-based Advanced Pharmacy Practice Experiences. International J Pharm Ed & Prac (Internet) 2010;6(1).

Harriman McGrath S<sup>\*</sup>, Snyder M<sup>\*</sup>, Garcia G<sup>\*</sup>, Pringle JL, Smith RB, Somma McGivney M. Physician Perceptions of Pharmacist-Provided Medication Therapy Management (MTM): A Qualitative Analysis. J Am Pharm Assoc 2010;50:67-71.

Garcia G\*, Snyder M^, Harriman S\*, Smith RB, Somma McGivney M. Generating Demand for Pharmacist-Provided Medication Therapy Management: Identifying Patient Preferred Marketing Strategies. J Am Pharm Assoc 2009;49:611-616.

# **OUR PRECEPTOR AND ALUMNI AWARDS**

**Stephanie McGrath**, **PharmD**—Pennsylvania Pharmacists Association's 2013 Distinguished Young Pharmacist Award 2013, University of Pittsburgh School of Pharmacy Residency Preceptor of the year 2011-2012, American Pharmacists Association's 2011 One-to-One Counseling Award, Honorable Mention

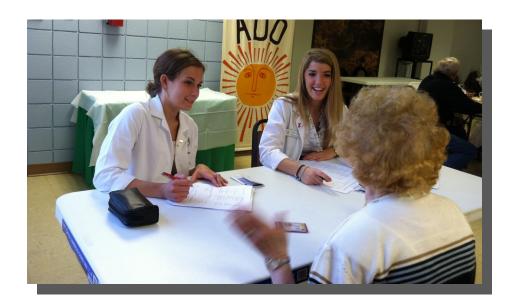
**Melissa Somma McGivney, PharmD, FCCP**—American Pharmacists Association Community Residency Preceptor Award 2012, Pennsylvania Pharmacists Association Pharmacist of the Year Award 2011, National Association of Chain Drug Stores Community Faculty of the Year Award 2011, American Pharmacists Association Academy of Pharmacy Practice and Management Professional Merit Award 2007, University of Pittsburgh School of Pharmacy Preceptor of the Year Award 2006, Pennsylvania Pharmacists Association Distinguished Young Pharmacist Award 2006

Margie Snyder, PharmD, MPH—Ko8 from the Agency for Healthcare Research and Quality 2013; 3-year grant

Gladys Garcia, PharmD BCACP—Philadelphia College of Pharmacy Preceptor of the Year Award 2012

Melinda Kozminski, PharmD, BCACP—American Pharmacists Association's Wiederholt Prize 2012

Maria Osborne, PharmD, BCACP—Pennsylvania Pharmacist Association's 2010 Distinguished Young Pharmacist Award 2010



# Sample Schedule

|           | AM  | PM                                   |             |
|-----------|---|--------------------------------------|-------------|
| Monday    | Rite Aid Patient Care                                 | Rite Aid Patient<br>Care             | ]           |
| Tuesday   | Rite Aid Dispensing<br>Physician Practice<br>Meetings | Research Meetings<br>Teaching Series |             |
| Wednesday | Family Health Center                                  | Birmingham Free<br>Clinic            |             |
| Thursday  | TOP TIER Call<br>Residency Meeting<br>Rite Aid        | Rite Aid F                           | <b>'</b> at |
| Friday    | Rite Aid Patient Care/<br>Clinical Elective           | School of<br>Pharmacy<br>Rite Aid    |             |

### EVE

Rite Aid Dispensing

### atient Care

# **Program Highlights**

- Manage and improve the medication-use process
- Provide evidence-based, patientcentered care and collaborate with other healthcare professionals to optimize patient care
- Exercise leadership and practice management skills
- Provide medication and practicerelated information, education, and training
- Conduct pharmacy practice research and hone project management skills
- Understand the relationship of the pharmacy benefit management company, health plan, and the delivery system functions of managed care
- Develop skills required to function in an academic setting

# **Community Partnerships**

## **RITE AID PHARMACY**



Rite Aid Corporation is one of the nation's leading drugstore chains with nearly 4,800 stores in 31 states and the District of Columbia. The University of Pittsburgh School of Pharmacy partners with Rite Aid to provide a unique resident opportunity at Rite Aid #1944 in the Shaler area of Pittsburgh, PA.

The Rite Aid Corporation-Rite Care<sup>SM</sup> Center of Excellence in Pittsburgh serve as a primary teaching laboratory for our residents. Our residents work closely with clinical pharmacists and staff to provide care, educate student pharmacists and medical residents while helping to advance and grow the patient care practice. Residents are able to work with the Rite Aid Corporate Clinical Management Team to learn how clinical programs are designed and managed in a large corporation.

### **GIANT EAGLE PHARMACY**



Giant Eagle is a regional supermarket chain with stores in Pennsylvania, Maryland, West Virginia, and Ohio. At Giant Eagle Pharmacy, our residents will gain patient care and management skills through active participation in dispensing procedures as well as the provision of medication therapy management services to patients. In addition to comprehensive medication therapy management, the resident will be actively involved with diabetes education, community outreach programs, and immunizations. The resident will also have the ability to work side-by-side with a registered dietician and other members of the Giant Eagle Team.

# **Our Residency Alumni**

Margie E. Snyder, Pharm D, MPH 2006-2007

Fellowship University of Pittsburgh School of Pharmacy, Assistant Professor Purdue University School of Pharmacy and Pharmaceutical Sciences, Indianapolis, IN

- ♦ Gladys Garcia, PharmD, BCACP 2007-2008
- Stephanie Harriman McGrath, PharmD 2008-2009

Clinical Pharmacist Rite Aid Pharmacy, Assistant Professor of Pharmacy and Therapeutics, University of Pittsburgh School of Pharmacy, Pittsburgh, PA

♦ Maria Osborne, PharmD, BCACP 2008-2009

Clinical Pharmacist UPMC St. Margaret Family Practices Offices, Pittsburgh, PA

- Melinda E. Kozminski, PharmD, BCACP 2009-2010 Clinical Pharmacist, Gateway Health Plan, Pittsburgh, PA
- ♦ Shara Elrod, PharmD, BCACP 2009-2010

Ambulatory Care Residency University of Pittsburgh School of Pharmacy, Assistant Professor, Nova Southeastern University College of Pharmacy, Fort Lauderdale, FL

Shannon E. McLaughlin, PharmD 2009-2010

Clinical Pharmacist, Asti's Pharmacy, Mt. Lebanon, PA

• Brooke Lowry, PharmD, BCACP 2009-2010

Assistant Professor of Pharmacy Practice, St. John Fischer, Wegmans School of Pharmacy, Pittsford, NY

◆ Yardlee Kauffman, PharmD, MPH, BCACP 2010-2011

PGY-2 Global Health/Underserved Residency, University of Pittsburgh, Outcomes Fellowship, Kiaser Permanente, Denver, CO

Tony DiCrisico, PharmD 2010-2011

Staff/Clinical Pharmacist, Rite Aid, Virginia Beach, VA

◆ Ted Turner, PharmD 2010-2011

PGY-2 Psychiatry Pharmacy Residency, VA Health System, Salt Lake City, UT, Psychiatric Clinical Pharmacy Specialist, VA Health System Las Vegas, NV

♦ Jennifer Bacci, PharmD 2011-2012

Clinical/Staff Pharmacist, Rite Aid, University of Pittsburgh School of Pharmacy Fellowship, Pittsburgh, PA

♦ Michelle Maguire, PharmD 2011-2012

PGY-2 Ambulatory Care The Ohio State University, Clinical Pharmacist, Primary Care, Columbus, OH

♦ Sarah Dombrowski, PharmD 2012-2013

PGY-2 Family Medicine Resident, UPMC St. Margaret, Pittsburgh, PA

Assistant Professor, Philadelphia College of Pharmacy/University of the Sciences, Philadelphia, PA

# **Teaching and** Research

# **TEACHING**

The Mastery of Teaching program is offered collectively by the faculty of the University of Pittsburgh School of Pharmacy. The resident will apply and enter into the program and be assigned a faculty mentor who is generally outside of the commu-

nity residency program. The faculty mentor will work closely with the resident throughout the entire residency year to ensure adequate teaching experience and feedback.

At the University of Pittsburgh School of Pharmacy we involve our residents in teaching student pharmacists through large group lectures, standardized

patient activities, and precepting opportunities. Our residents also serve as facilitators for problembased learning and patient care activities throughout the School's curriculum.

RESEARCH

There are a variety of different types of research that aid in improving the care of a patient. Over the course of your residency, you will be exposed to a variety of different areas of research from randomized, controlled clinical trials to practice-based quality improvement and teaching-based research. Our goal for you is to expose

you to these areas, and help you to establish a research question, design a project, carry out the project, and analyze the report of the results.

The first step in the process is determining your question and matching it with something you want to learn more about. From there, we will meet with individuals who have experience in your chosen research area and design a project that is achievable in a

one year time frame. We encourage collaboration with both researchers and residents from the University of Pittsburgh as well as other community residents from programs across the state of Pennsylvania.

# **TOP TIER:** Training Outpatient Pharmacists Techniques In Evidence-Based Research

Embedded within our residency curriculum, TOP TIER, a community pharmacy research course, further develops your problem-solving skills through working group discussions, conference calls, and participation in a faculty-led lecture series with residents and preceptors from across the state of Pennsylvania. You will enhance your written and verbal communication skills by presenting both formal and informal presentations while refining your scientific writing by drafting a written research manuscript. Throughout the entire research design process, you will be working alongside a faculty member who shares similar research interests as you! TOP TIER is just another way that our program strives to cater to your interests while providing opportunities for leadership development and mentorship.

# **Longitudinal Experiences**

## **UPMC ST. MARGARET FAMILY MEDICINE**

The main clinical focus of this rotation will focus in the outpatient arena. You will find that you will become an integral part of the daily patient care activities. Your experience will revolve around three main experiences: direct patient care (Medication Management Service/ Diabetes education classes), precepting of medical residents, students, and pharmacy students, and quality improvement projects. As with all services, your ability to facilitate and answer drug-information questions will be highly valued by the physicians and staff at the health centers.

# **GRACE LAMSAM PHARMACY PROGRAM** FOR THE UNDERSERVED

The Grace Lamsam Pharmacy Program for the Underserved, established under the auspices of the University of Pittsburgh School of Pharmacy, provides clinical pharmacy services for the homeless, working poor, uninsured, and underinsured. This program partners with a diverse group of community safety net providers (Health Care for the Homeless, North Side Christian Health Center and the Program for Health Care to Underserved Populations) in the Pittsburgh area to provide a broad range of pharmacy services that enhance patient care. The program assists over 6,000 individual patients annually whose healthcare needs are beyond their financial means.

# MANAGED CARE EXPERIENCE

Our residents participate in a concentrated experience in managed care allowing the resident to investigate a number of ways pharmacists in the community care work collaboratively with managed care organizations. Residents learn about the health plan functions of managed care, including benefit design and management, co-pay, formulary coverage, prior authorization, access, and contract negotiations. Experiences are coordinated with both Gateway Health Plan and UPMC Health Plan.



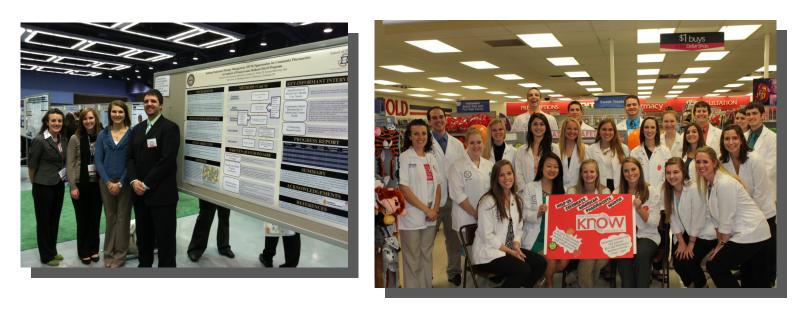






# W hat makes our program unique?

- Engage in strong mentor relationships
- Work alongside state and nationally recognized preceptors
- Develop continuing education programs for pharmacist preceptors and alumni
- Establish lifelong networking relationships
- Attend several professional meetings with innovative student pharmacists
- Experience ongoing involvement with professional organizations including the American Pharmacist Association, the Pennsylvania Pharmacists Association, the National Association of Chain Drug Stores







# Setting the Standard of Care Community <u>Practice</u>