





A Pharmacy Student's Guide to  
**Navigating the 2009  
 ASHP Midyear Clinical Meeting**


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Marni D. Lun (Williams), Pharm.D.  
 Director, ASHP Pharmacy Student Forum  
 students@ashp.org


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**A LOT TO COVER!**

- Part I: MCM Student Highlights Video
- Part II: MCM 101 – Info for every student attendee
- Part III: MCM 202 - Info for the residency-bound student



[www.ashp.org/midyear2009/students](http://www.ashp.org/midyear2009/students)

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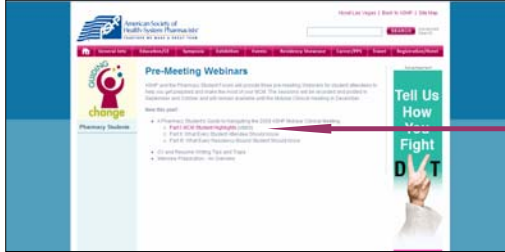
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## MCM Student Highlights Video



[www.ashp.org/midyear2009/students](http://www.ashp.org/midyear2009/students)

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## Questions? Comments?

Post to ASHP Connect Discussion Board

[www.ashp.org/ashpconnect](http://www.ashp.org/ashpconnect)

Pharmacy Student Forum → Open Discussion → ASHP Midyear Clinical Meeting



[students@ashp.org](mailto:students@ashp.org)

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Part III:  
**What Every Residency-Bound  
 Pharmacy Student Needs to Know**


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**Speaker**

William A. Prescott, Jr., Pharm.D.  
 Clinical Assistant Professor,  
 Pediatric Pharmacotherapy  
 University at Buffalo School of Pharmacy and  
 Pharmaceutical Sciences




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**Panelists**

<p><b>PHARMACY STUDENT</b>          Jessica Larva, Pharm.D. Candidate          Class of 2010          Purdue University</p> 	<p><b>RESIDENCY DIRECTOR</b>          Gina M. Prescott, Pharm.D. BCPS          University at Buffalo School of Pharmacy          and Pharmaceutical Sciences</p> 
<p><b>PHARMACY RESIDENT</b>          Anna Sutherland, Pharm.D.          PGY-2 Resident          University of Michigan</p> 	<p><b>RESIDENCY PRECEPTOR</b>          Michael Kraft, Pharm.D., BCNSP          University of Michigan College of Pharmacy</p> 

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## What is a Residency?

- ... a **post-graduate** experience
- ... typically **1-year** in duration
- ... provides opportunity to **accelerate growth** beyond entry-level professional competence
- ... further **develop leadership skills**
- ... prepares you for more **advanced** pharmacy positions (clinical specialist / faculty)



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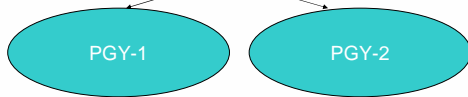
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## Types of Residencies



- Postgraduate Year 1
- Generalist training
- Postgraduate Year 2
- Advanced training

**\*\* Must complete PGY-1 before PGY-2 \*\***



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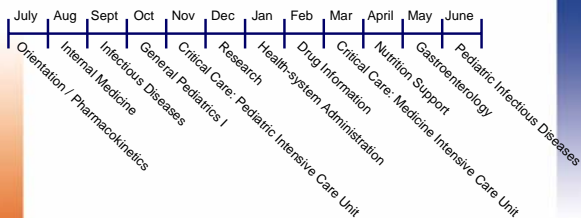
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## My PGY-1 Residency Looked Like...



Ambulatory Care: Pediatric Pulmonary Clinic



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**PGY-2**  
(a.k.a. "Specialty Residency")

**Advanced training in focused area of patient care:**

- Ambulatory care
- Cardiology
- Critical Care
- Drug information
- Emergency Medicine
- Geriatrics
- Immunology
- Infectious Disease
- Informatics
- Internal Medicine
- Managed Care
- Nuclear
- Nutrition Support
- Oncology
- Pediatrics
- Pharmacotherapy
- Practice Management / Admin
- Psychiatry
- Transplantation




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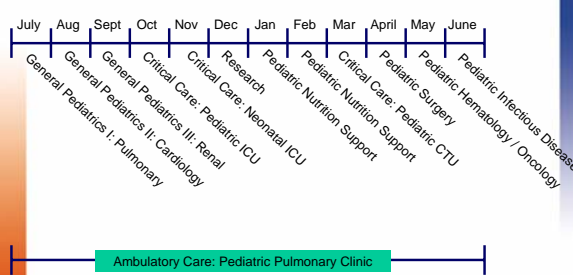

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**My PGY-2 Residency Looked Like...**


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**ASHP Accreditation**

What is accreditation?

- Peer review process
- Continuous quality improvement process
- Measures compliance with standards developed by practitioners
- Assures a quality experience
- Demonstrates institutional commitment to excellence in training

Think of it like a **SEAL OF APPROVAL** → 

Should you look for an accredited program?




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**How many ASHP Accredited PGY-1 Residency positions are available?**

- a. 1,000
- b. 1,245
- c. 1,873
- d. 12,001



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**C. 1873 accredited PGY-1 positions offered in 2009 Match**



Hospitals   Clinics   Community Practice   Managed Care

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**How many pharmacists have completed a pharmacy residency?**



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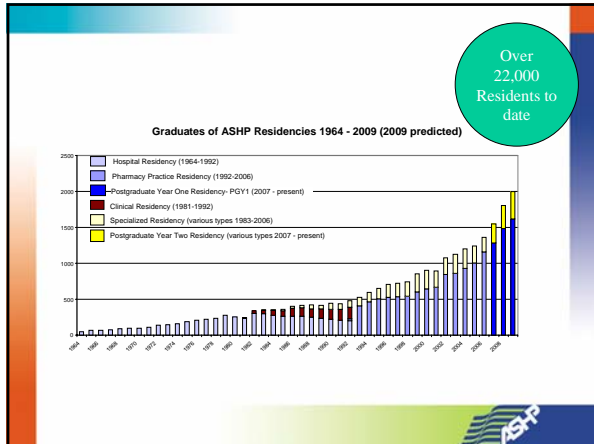
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### Future of Residency Training...

**ASHP house of delegates passes residency resolution**

At its June meeting, ASHP's house of delegates passed the following resolution:

*To support the position that by the year 2020, the completion of an ASHP-accredited postgraduate year-one residency should be a requirement for all new college of pharmacy graduates who will be providing direct patient care.*

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## Things to do before the MCM

1. Register for the ASHP-MCM
2. Prepare CV and Cover Letter
3. Order business cards
4. Practice interviewing
5. Seek out letters of recommendation... Who should I ask?

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## Things to do before the MCM

6. Identify the residency program that is right for you
  - Write down your career goals
  - Narrow your residency options by
    - Geography
      - Close to home or as far away from home as possible?
      - Big city or small town?
    - Setting
      - Academic medical center or rural hospital?
      - Community pharmacy or ambulatory care clinic?
    - Large vs. small program?
    - Well-established vs. new program?

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## Things to do before the MCM

7. Research residency programs
  - Visit organization web pages
    - ASHP
    - ACCP
    - APHA
    - AMCP
  - Talk to people (a.k.a. network)
    - Faculty
    - Current / Past residents at programs you are interested in
8. Register with the Match and consider PPS

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## Things to do at the MCM

48th ASHP Midyear Clinical Meeting & Exhibition  
Venetian Resort and Sands Expo Center  
Las Vegas, Nevada  
December 8-10, 2009

Residency Showcase

PPS

Networking

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## MCM Residency Showcase

Residency Showcase

- Informal Interaction with Programs
  - Residents
  - Preceptors
  - Program Directors
- No additional charge to attend
  - Included in cost of meeting registration
- 3 Sessions
  - Monday (1-4 p.m.)
  - Tuesday (8-11 a.m. & 1-4 p.m.)

**TIP: DO YOUR HOMEWORK**  
Each program will only be at ONE session!  
Session assignments, locations, and booth #'s published online:

[www.ashp.org/Midyear2009/ResidencyShowcase](http://www.ashp.org/Midyear2009/ResidencyShowcase)

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## careerpharm + PPS

PPS

### Personnel Placement Service

- What is it?**
  - Is NOT Residency Showcase
  - Personnel...not person
  - National pharmacy recruiting event
  - Scheduled one-on-one interviews for 1500+ Positions
- Who is it for?**
  - P4 students (if you are considering - relocating, fellowships, some residencies)
  - PGY-1 Residents seeking PGY-2 Residency
  - Pharmacists looking for a job
- When is it?**
  - Online postings available in Fall
  - MCM interviews - Sunday through Wednesday
- How Do I Sign Up?**
  - Online Registration, \$60 until October 21, then \$105

[www.careerpharm.com](http://www.careerpharm.com)

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## What positions were recruited for using PPS last year?

Job Title	# of Employer Positions
Associate/Assistant Director	16
Clinical Coordinator	27
Clinical Pharmacist	392
College Faculty	183
Director of Pharmacy	11
Fellow	105
Manager/Other Supervisory Position	49
Medical Liaison	1
Other	25
Resident, PGY-1 Pharmacy	124
Resident, PGY-1 Community	20
Resident, PGY-1 Managed Care	17
PGY 1-2, Pharmacotherapy	4
PGY 1-2, Management	8
Resident, PGY-2	260
Staff Pharmacist	41

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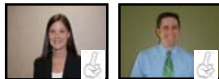
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## MCM Networking\*

Networking

- **Receptions**
  - Pharmacy Student Forum
  - College of Pharmacy / Alumni
- **Residency Showcase**
- **Personnel Placement Service**
- **Events, Educational sessions, more!**



\* "Networking" = "Party"

(Tip for success: always act professional, you never know who is watching)

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## Talking Tips

### What do I ask?

Formulate questions to ask the programs of interest

- # of residents and/or # of clinical specialists
- Opportunities for teaching, research, rotations (required and elective)
- Responsibilities of residents
- Accreditation status of program

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## Talking Tips

### How do I answer?

They might ask you:

- Why are you interested in our program?
- Where do you see yourself after a residency?
- What are your strengths / weaknesses?
- What skills would you like to develop in a residency?



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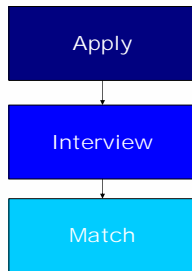
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## Things to do after the MCM...



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## Residency Applications

Apply

- Due in January
- Each program has unique application requirements
  - Recommendation letters
    - Most require 3 letters...ask potential recommenders now!
    - Who should I ask for a letter?
    - Remember to thank them for their time
  - Transcripts
  - Letter of interest/Cover Letter
  - Curriculum vitae (and/or resume)
- How many applications are enough? Too many?
  - 4-6 is average

Need help? Visit:



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Interview

## On-site Interviews

- **January - February**
- **By invite only**
  - How many programs should you interview with?
    - Consider time, \$\$
- **Expenses may not be fully covered**
- **Couple hours....full day?**
  - Current residents
  - Preceptors
  - Director
  - Others
- **Presentation often required**
- **Send Thank You Notes Promptly**
  - Every program gets a note (even if you are not ranking them)
  - Personalize note (snail mail preferred over email)

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Match

## Resident Matching Program ("The Match")

Lines up the best placements between candidates and programs

**National Matching Service (NMS)**

- \$112 to register ([www.natmatch.com/ashrmp](http://www.natmatch.com/ashrmp))

**Ranking**

- Program rank top candidates ← → Candidates rank top programs

**Timeline**

- Program listing available November 1st
- Registration deadline January 8th
- Rank Order Form deadline March 5th
- Match results published March 17th

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Match Example

### Programs' Rank Order Lists

Program A (2 Positions)	Program B (1 Position)	Program C (1 Position)
1. Charles	1. Baker	1. Baker
2. Baker	2. Charles	
3. Able	3. Able	

### Applicants' Rank Order Lists

Able	Baker	Charles
1. Program B	1. Program A	1. Program B
2. Program A	2. Program B	2. Program A
	3. Program C	

<http://www.natmatch.com/ashrmp/>

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## Burning Question...

- What happens if I don't match?




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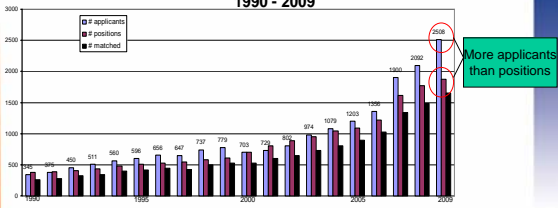
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### ASHP Matching Program for PGY1 programs 1990 - 2009



...not everyone will "Match"... but there are NMS Post-match Opportunities

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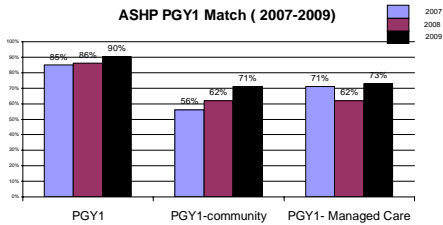
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## Scrambling Opportunities for a PGY-1

### ASHP PGY1 Match (2007-2009)



% of positions filled in the match




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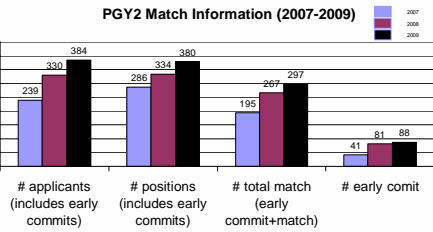
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## Scrambling Opportunities for a PGY-2




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## Wrap Up... During Your Final Year

### September – November...

- Sign up for ASHP Midyear Clinical Meeting
- Prepare CV and Cover Letter
- Practice interviewing
- Seek out "recommenders"
- Research programs
- Sign up for the "Match" and
- Sign up for PPS?

Check out the ASHP Student forum Webinars!



### December...

- Attend MCM – Residency Showcase, PPS, Networking opportunities
- Fill out applications

### January – February...

- Applications Due
- Programs will invite you to interview
- On-site interviews

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## Wrap Up... During Your Final Year

### March...

- Early – match ranking due
- Late – match results published
- "Scramble" begins

### April – May...

- Make the most of your remaining rotations
- Graduate!
- Begin applying for licensure in the state of your residency

### June...

- Sleep ☺

### July...

- Begin residency!




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## Want to learn more?

- **Talk to mentors**
  - Faculty members
  - Current and past residents
  - Classmates
- **Research**
  - [www.ASHP.org](http://www.ASHP.org) – Residency information and directory
  - [www.CareerPharm.com](http://www.CareerPharm.com) – CV/Resume Writing, Interview Skills, Cover Letters, more!



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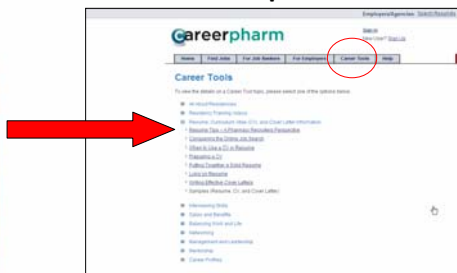
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## www.careerpharm.com



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## Connect with other MCM attendees on Facebook!



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## Questions? Comments?

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## WEBINARS & WORKSHOPS

Webinars



[www.ashp.org/midyear2009](http://www.ashp.org/midyear2009)

Workshops

Sunday 12/6/09

Interviewing Skills  
12:30 – 1:50 p.m.

CV and Resume Writing  
2:00 - 3:30 p.m.

**Need CV Feedback?**

Submit CV to: [Students@ashp.org](mailto:Students@ashp.org) no later than November 1st

**\*\*Will be returned to you at workshop\*\***

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## Q&A – Panelists

Time to answer your burning questions...

- What if I can't go to the MCM, can I still do a residency?
- Can I work for a year and then go back to do a residency?

Other questions??



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## Q&A with our Panelists

<p><b>PHARMACY STUDENT</b>          Jessica Larva, Pharm.D. Candidate          Class of 2010          Purdue University</p> 	<p><b>RESIDENCY DIRECTOR</b>          Gina M. Prescott, Pharm.D. BCPS          University at Buffalo School of Pharmacy          and Pharmaceutical Sciences</p> 
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