

Providing a Glimpse Inside the World of Academia

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ASHP 2008 National Residency Preceptors
Conference



Objectives

- Explain the rationale for a faculty elective rotation
- Describe the structure of a faculty rotation designed to expose residents to the various aspects of academia
- Describe the post-graduate activities of our PGY1 residents



University of Colorado Hospital

- Academic medical center of the Rocky Mountain region
- Average daily census of 350
- Tertiary care center affiliated with the University of Colorado Denver Health Sciences Center



University of Colorado Denver School of Pharmacy

- 60 FTEs
 - Department of Clinical Pharmacy
 - Department of Pharmaceutical Sciences
- Offers PharmD and PhD programs
- Serves ~ 500 students
- Consistently ranked as one of the top pharmacy schools in the nation*

*USN&WR America's Best Graduate Schools, 2006

Background

- PGY1 program attracts many students who have an interest in academia
- University setting creates ideal opportunity for exposure and possible recruitment of faculty positions
- Limited direct exposure during student clerkships



Faculty Rotation Description

- Elective (offered for PGY1 and PGY2 residents)
- Calendar month
- Precepted by an Associate Professor with the School of Pharmacy who also provides clinical services.



Areas of Exposure

1. Professional and scholarly development
2. Grantsmanship
3. Lecture development
4. Curricular development / course coordination
5. Small group precepting
6. Teaching methods
7. Distribution of effort
8. Time management
9. Academic hierarchy and promotion



Learning Experiences

- Reviewing and/or contributing to a professional manuscript
- Preparing learning objectives and lecture materials
- Providing didactic lectures and skills labs
- Formally evaluating a lecture
- Authoring test questions
- Providing feedback to students
- Attending faculty and committee meetings
- Interacting with faculty members



Targeted Faculty Interactions

- Clinical track
- Tenure track
- Department of Clinical Pharmacy Chair
- Associate Dean of Academic Affairs (internal affairs)
- Dean of School of Pharmacy (external affairs)



Resident Feedback

- “Fantastic job facilitating conversations on future careers in faculty”
- “Numerous opportunities to work with students in different settings”
- “Beyond my expectations and very worthwhile!”
- “Allowed me to teach and precept independently”
- “Given space to develop my own teaching style”

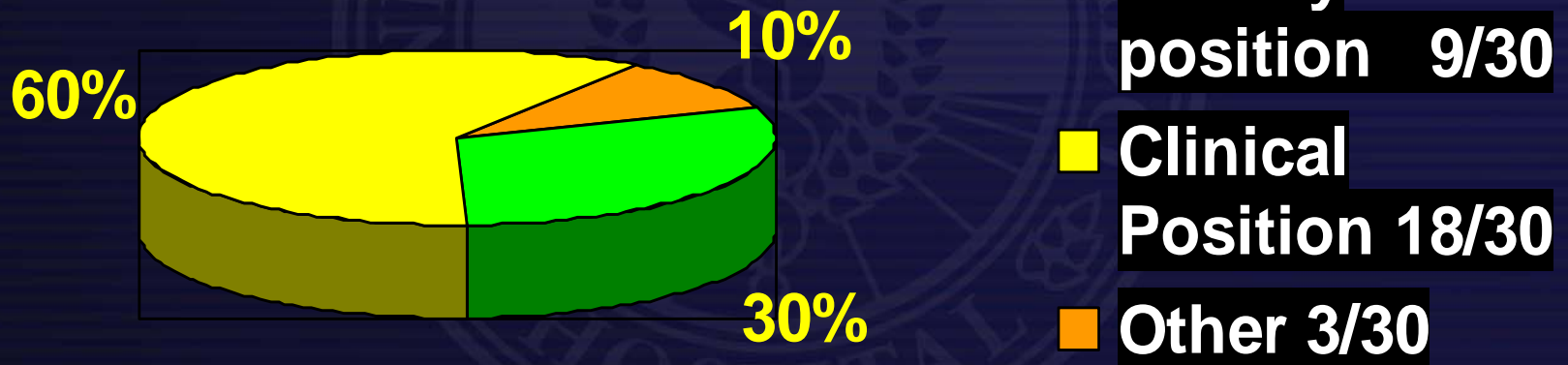


PGY1 Residency Graduates

- Since 2000, UCH has graduated 31 PGY1 residents.
 - 58% (18/31) have completed PGY2 residencies.
 - 35% (11/31) have stayed on in some capacity with either UCH or UCD SOP.

PGY1 Residency Graduates

- Following graduation or PGY2



Conclusions

- Rotation creates opportunity to expose residents to the world of academia before committing to the setting.
- Many of our resident graduates have become faculty members at various schools of pharmacy across the nation.
- Serves as a unique recruitment tool for our PGY1 program.

