

Innovative Utilization of Interprofessional Board Review in Family Medicine Resident Education: Perspectives in Active Learning for a Pharmacotherapy Curriculum in Academics

Questionnaire

1. What is your current classification in residency? PGY1 PGY2 PGY3
2. What type of pharmacology curriculum did your medical school implement?

TRADITIONAL (NON-BLOCK SCHEDULING)

SYSTEM-BASED

PROBLEM-BASED LEARNING

OTHER

Traditional (non block scheduling) is defined as having multiple classes taught simultaneously, but kept separate (i.e. gross anatomy, biochemistry, pharmacology)

System-based is defined as being taught by using organ systems where all individual classes are integrated into that system.

Problem-based learning is being given a case and discussing the case, diagnosing, and analyzing the case

3. How do you feel your pharmacology curriculum in medical school prepared you upon entering your first year of residency? Choose 1-5 based on your preparation.

1 2 3 4 5

1= not at all prepared

2= a little bit prepared

3= somewhat prepared

4= quite a bit prepared

5=very much prepared

4. How would you rate your current degree of understanding in the field of pharmacotherapy (drug indications/dosing, pharmacokinetics, drug interactions, side effects)? Choose 1-5 based on your degree of understanding.

1 2 3 4 5

1= no understanding

2= some understanding

3= enough understanding

4= good understanding

5= complete understanding

5. Given the current curriculum of incorporating interprofessional education into your academic afternoon lectures (in the form of pharmacy faculty/residents directly providing lectures), how well do you think this has helped with your understanding of pharmacotherapy? Choose 1-5 based on how helpful you have found this to be.

1 2 3 4 5

1= not at all helpful

2= rarely helpful

3= somewhat helpful

4= quite helpful

5= very helpful

6. What specifically do you like about the pharmacotherapy lectures?

7. What specifically do you dislike about the pharmacotherapy lectures?

8. What are some of the limitations to participating in active learning (i.e. case discussions or Q&A) during academic afternoon? Please select all that apply.

- a) limited baseline knowledge
- b) level of confidence
- c) fear of looking bad in front of others
- d) fear of looking good in front of others
- e) speaker approachability
- f) other (please explain) _____

9. Of the limitations to participating in active learning listed above, please rank these limitations in order of the most limiting to least limiting where 1= most limiting and 6= least limiting.

- | | |
|--|-----|
| a) limited baseline knowledge | ___ |
| b) level of confidence | ___ |
| c) fear of looking bad in front of others | ___ |
| d) fear of looking good in front of others | ___ |
| e) speaker approachability | ___ |
| f) other (if stated above) | ___ |

10. Which pharmacotherapy lectures did you attend? Please select all that apply.

- a) Stroke prevention
- b) Menopause management
- c) Outpatient anticoagulation
- d) Depression and anxiety
- e) Asthma/COPD
- f) Obesity
- g) Ophthalmic and otic agents
- h) Acne and atopic dermatitis

11. How would you rate your knowledge before and after attendance of these lectures?
Use the scale provided below.

1	2	3	4	5
1= Poor	2= Fair	3= Neutral	4= Good	5= Excellent

	BEFORE	AFTER
Stroke prevention	_____	_____
Menopause management	_____	_____
Outpatient anticoagulation	_____	_____
Depression and anxiety	_____	_____
Asthma/COPD	_____	_____
Obesity	_____	_____
Ophthalmic and otic agents	_____	_____
Acne and atopic dermatitis	_____	_____

12. From the lectures above that you attended, which did you find most beneficial with 1 being the most beneficial, 2 being less beneficial and so on?

Stroke prevention	_____
Menopause management	_____
Outpatient anticoagulation	_____
Depression and anxiety	_____
Asthma/COPD	_____
Obesity	_____
Ophthalmic and otic agents	_____
Acne and atopic dermatitis	_____

13. Within the lectures, there are board-type questions taken from several board preparation resources. How helpful are these in preparing you for your board examinations? Choose 1-5 based on how helpful you have found this to be.

1	2	3	4	5
1= not at all helpful		2= a little bit helpful		3= somewhat helpful
4= quite a bit helpful		5= very helpful		

14. Please select what other topics/medical conditions you would like to see covered in your pharmacotherapy curriculum from the following topics:

Ischemic heart disease	Heart failure	Atrial Fibrillation
Thromboembolism	Acne	Skin infections
Thyroid disease	GERD	Peptic ulcer disease
Cirrhosis	UTI	Depression
Anxiety	Osteoarthritis	Gout
Parkinson's disease	Stroke	Dementia
Asthma	COPD	Sinusitis
Osteoporosis	Menopause	Other _____

15. Lectures by pharmacy faculty/residents should continue in the future. Choose 1-5 based on your agreement with this statement.

1	2	3	4	5
1= strongly disagree	2= disagree	3=neutral	4= agree	
5= strongly agree				

16. Do you have any recommendations on how these lectures could be improved?
