

Objective

- Describe efforts put into place at Temple University School of Pharmacy to provide remediation and improve retention in PharmD program.

Methods

- A narrative description of remediation policies at TUSP:
 - Top 300 Exam remediation
 - Post-rotation Exam (PRE) remediation
 - PharmD course remediation

Results

- Top 300 Exam Description
 - Formerly a single high-stakes exam administered towards end of professional year 3
 - Now offered as one exam per semester during second and third professional years
 - Cumulative based on Pharmacotherapeutics curriculum sequence
 - Passing grade of 70%
- Post-rotation Exam (PRE) Description
 - Exams created using RxPrep Review Course
 - Seven PREs administered during APPE year
 - PREs focused on:
 - Therapeutic topics/use of drugs
 - Required Formulas (calculations)
 - PREs administered '22-23 linked therapeutic topics to student rotation schedules

Results

Description of Remediation Policies

Top 300 Exam

- Students who fail first attempt required to meet with faculty for remediation
- Consists of review of ExamSoft report
- Eligible for second attempt

Post-rotation Exam (PRE)

- Students who fail first attempt required to meet with faculty for remediation
- Consists of review of ExamSoft report
- Eligible for second attempt

PharmD Course Remediation (effective Fall 2023)

- Eligibility:
 - "F" in required course
 - Otherwise good academic standing
 - One course may be remediated per semester
 - Maximum of two courses remediated in curriculum
- Procedure
 - Eligible students identified by Assistant Dean of Operations
 - Remediation Contract signed by student, course coordinator, and Assistant Dean of Academic Affairs
 - Remediation completed prior to start of next semester
 - Student may remediate to maximum of "D" grade

Impact of Remediation Policies

Remediation	Failures before	Failures after
Top 300 <small>(2nd attempt)</small>		
PY2	49/119	4/49
PY3	82/140	1/82
PRE*	217/876	0/217
Course	n/a	n/a

* Students failing ≥ 2 PREs on first attempt: 13
 Students failing ≥ 3 PREs on first attempt: 4

Conclusions

- Remediation efforts have been implemented in high-stakes exams such as the Top 300 and PREs
- PharmD course remediation will be implemented Fall 2023 to improve retention in the PharmD program
- Further evaluation of these remediation strategies is required