

I. Introduction to struggling students – Bridget Javed II. Case Study: The struggling student – Hossamaldein Gaber Mahgoub Ali III. College of Pharmacy approach to handling struggling students – Bridget Javed IV. Introduction to student professionalism – Monica Zolezzi V. Case Study: The unprofessional student – Radwa Maher Mahmoud Hussein VI. College of Pharmacy approach to handling unprofessional students – Monica Zolezzi

Identify students struggling during their pharmacy practice experiences Apply strategies to assist struggling student during their pharmacy practice experiences Define unprofessional behavior displayed by students during their pharmacy practice experience Apply strategies to correct unprofessional behavior during the students' pharmacy practice experiences Explain the process on how to handle difficult students from Qatar University College of Pharmacy perspective



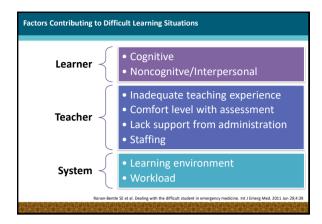
Definitions of Difficult Learner

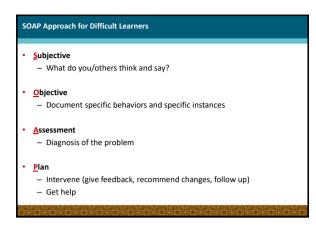
- "trainee who demonstrates a significant enough problem that requires intervention by someone of authority, usually the program director or chief resident" — American Board of Internal Medicine (1999)
- "a learner whose academic performance is significantly below performance potential because of a specific affective, cognitive, structural, or interpersonal difficulty." - Vaughn et al. (1998)
- "student or resident who does not meet the expectations of the training program because of a significant problem with <u>knowledge</u>, <u>attitudes</u> or <u>skills</u>." - Steinert (2008)

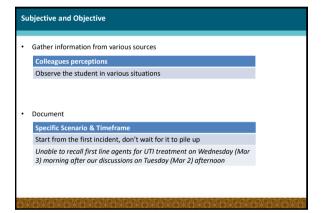
Steinert Y. The "problem" learner: whose problem is it? AMEE Guide No. 76. Med Teach. 2013 Apr;35(4):e1035-45

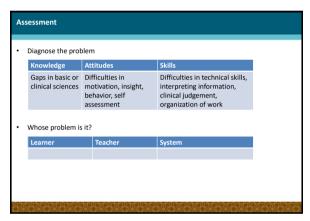
Signs of Difficult Learner

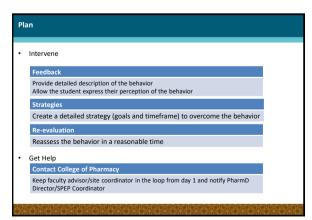
- Knowledge and Skills
 - Failing written/practical test
 - Inadequate knowledge
 - Inadequate clinical skills
 - Lack of effort
 - Lack of interest
 - Learning disabilities
 - Adapting to hospital/outpatient environment

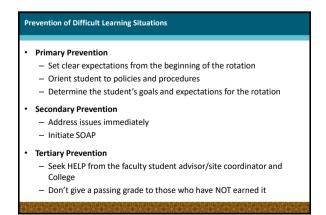


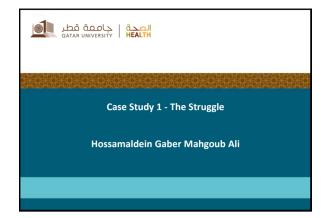














History of presenting situation

- · A case of graduate pharmacy student
- S/P 4 years of theoretical courses
- History of practical pharmaceutical courses, case studies, and SPEP rotation
- Presented to our rotation site for advanced clinical rotation as part of PharmD year

Course of events

- Before the start of the rotation student was handed a rotation guide setting most of the goals and expectations
- At the beginning of the rotation preceptor noticed student is not interested in learning
 - "The previous rotation was exhausting"
 - "I am not so interested in critical care"
 - "Passing is my main aim"



The Interventions

- "Ground rules" to be set
- Motivation that learning is the way of passing... its all about learning
- Reassurance that the work load in this rotation is tailored based on each student and the aim is understanding how to think not memorizing information
- Clear your expectations from the student and ask about his/her expectations

Course of events

- · During first 2 weeks:
 - Attends clinical rounds mentally unprepared
 - Very poor performance in topic discussions
 - Doesn't pay attention to preceptor's advice
 - Some clinical issues were explained to the student 3 or 4 times without properly applying to patient care
 - Feedback from the medical team: "low performance"



The Interventions

- · Mid-point evaluation
- Clearly mention the performance is not SATISFACTORY
- Be clear in giving the student feedback and what needs to be improved (objective)
- · Never compare with previous students
- Raise your concern to the PharmD faculty advisor/SPEP team
- SOAP

Course of events

- Week 3:
 - Gap is widening
 - No real improvement
 - Still giving excuses for poor performance
 - Although student said he/she is <u>motivated</u> to get back on track......All efforts were just for show rather than real improvement

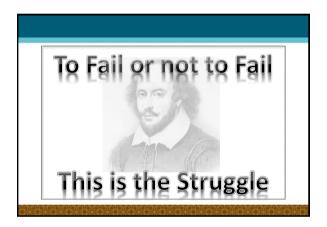


The Interventions

- At this point you need to call for a meeting between you, the student, and the faculty advisor/SPEP Coordinator
- You have to decide what exactly the student needs to pass
- The contract:
 - Set 2-3 tasks to be done by the student and to be evaluated by both you and the faculty advisor/SPEP Coordinator
 - Emphasis the student's understanding of the critical situation and when he/she needs to do to pass





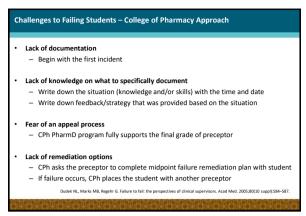


To Pass	To Fail
 Achieve the target goals Perform the requested tasks or at least show genuine "will" in trial Reach the minimum level of learning Doesn't need to memorize every disease management but has to show adequate understanding of the "thinking process" 	- Doesn't achieve targets - Doesn't perform tasks or perform different tasks - Learned nothing, or below acceptable level - Doesn't even know the "how to think"

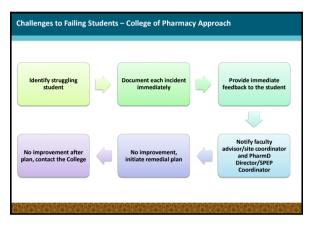














What is the meaning of professionalism?

Professionalism within health care is an age-old concept from the time of Hippocrates

The conduct, aims, or qualities that characterize or mark a profession

Characteristics of a professional:

Altruism

Honesty and integrity

Respect for others

Professional presence

Professional stewardship

Dedication and commitment to excellence

Pharmacy students do not become professionals merely by graduating from pharmacy school

References: Tenets of Professionalism for Pharmacy Students. ACCP White Paper. Pharmacotherapy 2009;29(6):757-759

How do students develop professionalism?

Influenced by:

- · Role models (faculty, preceptors, residents, other students)
- · Practice environments
- · A clear understanding of institutional expectations
- If a student comes into a program with values incompatible with those of the profession and the academic program, has negative role models and learns to practice in an unprofessional environment, there is a probability that student will neither develop nor exhibit a high level of professionalism.

Attitude	Behavior
Accountability	Takes responsibility for actions
Caring	Volunteering
	Acts of service
Desire for Self-	Continued learning
improvement	Self-instruction
Diversity	Fair treatment of all people regardless of demographic
	characteristics
Honesty	Behaviors that demonstrate honesty and
	trustworthiness
Open-minded	Increased receptiveness to new ideas
Respect	Dresses appropriately
	Punctual
	Maintains confidentiality
Responsibility to learn	Comes to workplace prepared
	Actively participates in class activities, such as
	engages in discussion
Team Player	Engages in constructive peer assessment
	Accepts and applies constructive critique
Values new experience	Desire to seek out and take on new challenges

Attitudes & Behaviors that Detract from Professionalism

- Complaining
- Negative attitude
- Non-team player
- Uncaring
- Indifferent
- · Self-centered, selfish
- Obnoxious
- Know-it-all
- Disrespectful
- Inappropriate dress

Challenges in teaching professionalism

- · Lack of understanding
 - > HOW to teach and evaluate professionalism?
- Communication barriers
 - Generation gap
- Discomfort with discussing professionalism
- Incomplete professionalization of the practice environment

Strategies for teaching professionalism in practice

Before the rotation:

- Set expectations for professional behavior as they relate to your practice site, including:
 - *Absences and tardiness
 - *Follow a standard practice schedule
- · Examine your practice environment
 - ➤ Is it conducive to professional behavior?
- Dress code
- Subject matter/Clinical skills required

Strategies for teaching professionalism in practice

When the rotation begins:

- ✓ Incorporate professionalism discussion into orientation
 - What does professionalism mean to you as a pharmacist?
 - ➤ Why is it important?
 - ➤ How will it be evaluated and assessed during this experience?
- ✓ Review specific expectations
 - Review policies related to dress code, tardiness, patient confidentiality, cell phone use
- Review evaluation criteria and consequences of failing to meet expectations for professional behavior
- ✓ Treat students respectfully
- provide frequent, specific, and real-time feedback to students

Evaluating Students' Professionalism

Based on the National Association of Pharmacy Regulatory Authorities (NAPRA) competency standards

- A not-for-profit organization whose mandate is the protection of the public.
- > Describes the entry-to-practice requirements for initial licensing of pharmacists across Canada.
- Underlined in the students' rotation evaluation form

It is important to provide the student with real-time feedback about their behavior and not just during formal evaluation periods such as midpoint and end of the experience.

A General Approach: SOAP <u>S</u>ubjective: ✓ What do you and others say? Get feedback from other preceptors or staff that have had this student. Objective:

- ✓ Document specific incidences or situations with dates.
- Assessment:
 - ✓ Based upon your subjective and objective findings coupled with input from others, try to diagnosis the problem.
- Devise a Plan:
 - \checkmark Talk with the student about your concerns
 - ✓ Talk to the college to see if they are aware of previous problems?
 - ✓ Make sure the student is aware of the consequences if problems continue.
 - ✓ Progressions, grade reduction, failing the rotation.

