We will be using a back channel communication tool with today's webinar. This will enable the audience to post questions during the webinar which will be answered at the end prior to opening up the phone line for live questions.

To participate:

Go to:

https://todaysmeet.com/IAMSEWebinarMarch31 In the "Nickname" field type your name, then press enter.

In the "Say" field type your question and press enter. IAMSE

Applying quality improvement principles to advance faculty development

Using clinical CQI tools in program evaluation

MSE



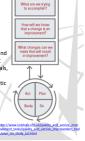
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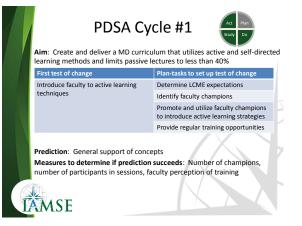
LCME ED-5A

A medical education program must include instructional opportunities for active learning and independent study to foster the skills necessary for lifelong learning.

LCME Standard Element 1.1

A medical school engages in ongoing planning and continuous quality improvement processes that establish short and long-term programmatic goals result in the achievement of measurable outcomes that are used to improve programmatic quality, and ensure effective monitoring of the medical education program's compliance with accreditation standards.







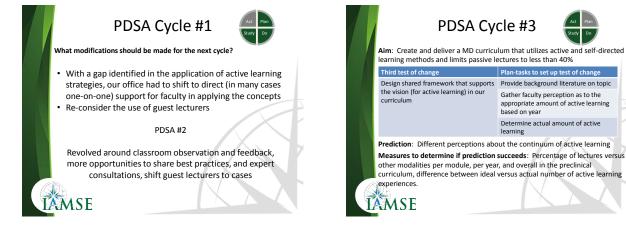
- · 3 workshops hosted by champions
- · 76% participation rate, with most faculty attending at least 2 sessions each
- · General observations from group discussions: Faculty support the idea of utilizing active learning strategies in the classroom!

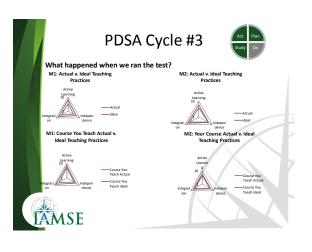
PDSA Cycle #1

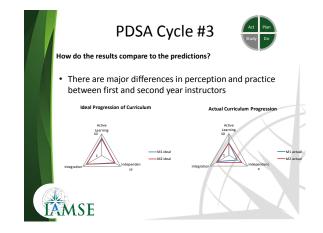


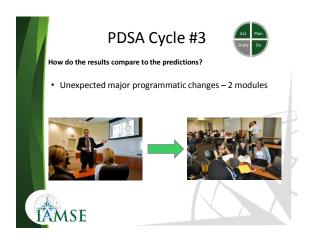
How do the results compare to the predictions?

- · Process outcomes predictions held true
- · Program evaluation measures gap in what expected to achieve and what was achieved
- General observations from group discussions: Faculty support the idea of utilizing active learning strategies in the classroom!

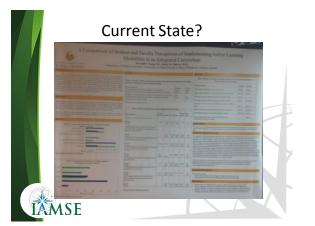


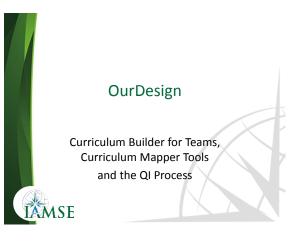














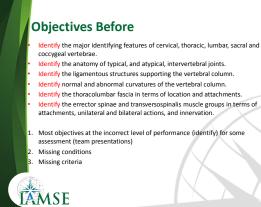
Performance Support Tools

Provide support to faculty after development workshops

Give prompts and guidance to faculty while they are creating their course goals, objectives, sessions and assessments

All this information feeds into our curriculum mapper and eventually to the curriculum inventory report







Identify the ligamentous structures supporting the vertebral column. Identify the thoracolumbar fascia in terms of location and attachments. Identify the errector spinae and transversospinalis muscle groups in terms of Most objectives at the incorrect level of performance (identify) for some



Objectives After Performance Support

Module goal: Given a clinical scenario students will predict the impact of clinically relevant changes in homeostasis on the structure and function of the nucleus.

Session Objectives: Given a clinical scenario, students will explain the significance of telomere length in aging and cancer in an active learning module assessed by individual and group assessments. RIME-Manager Given a clinical scenario students will predict the effect of antibiotics targeting DNA replication of prokaryotes in an active learning module assessed by individual and group assessments. RIME-Manager

Given a clinical scenario, students will predict the clinical, biochemical, and pathological consequences of disorders of nucleotide metabolism including folate deficiency in an active learning module assessed by individual and group assessments. RIME-Reporter

Missing criteria

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arriculum.	This table designed to help you must performance objectives at an expert level. Thes, after you have created them, to d	design your course and assessments.						
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Review

Task 4: Review the goal This is the final step. Here you check your we and make sure the goal says what you want

Review Goal

	Performance Category	Internalize
ork	The Module	[THREAD] Interprofessional Education
it to	The 'Givens'	Given a clinical case
	students will	internalize



e use





Create Objectives

Standards

	Standards	
View Curriculum	Task 1: Situating your Objective in the Wide World	
(THREAD) Interprofessional Education	 First, select the relevant module objective (Required) 	
Goal	 Then, select the RIME standard or other applicable standard (Recommended) Then, identify the USMLE STEP1 Topic reference. (Recommended) 	
Section	Module goal	
Objective	Given a community-based scenario students will accept the importance of interprofessional roles in an interprofessional team.	\$
Given a community-based scenario	System	
students will accept the importance of interprofessional	Social Sciences	0
roles in an interprofessional team.	Area	
Given a patient panel presentation, students will discuss discuss	Communication and interpersonal skills	0
observations about roles in a professional panel Reflection 100%	Topic	
as judged by a rubric	Use of an interpreter	٥
Standards	Subtraix	
Type of objective		:
Evaluation Criteria	Rime standards	
Keywords	RME-Reporter	
Associated		
Review	Lome hot topics Medical Ethics and Human Values, Pain Management, Paillative Care -	
	# Next	
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Review		
Task 6: Review the objective	Performance Category	Analyze
This is the final step. Here you check your work, make sure the objective says what you want it to	The Module	[THREAD] Interprofessional Education
salt	The 'Givens'	Given a patient panel presentation
	students will	discuss
	Performance Acting Upon	discuss observations about roles in a professional panel
	Evaluation Method	
	Criteria	None
	Keywords	advocate, panel, patient, responsibilities, roles
	Associated with Module Goal	Given a community-based scenario students will accept the importance of interprofessional roles in an interprofessional team.
tatement		



Plan Sessions

Create a new session

ask 1: Create a session	
	w session. Then, in the drop-down menu, you will assign objectives (that you created in the othe e and other resources required for this session. All times are in minutes./p/
ine .	
Medical Neuroscience Panel	
aming exerience type	
unal	
ssion length	
20	
eck required venue	
arge Lecture Hall	
quired resources	
AV Specialist for entire session	
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	XXX

Link obie	ctives to session	
-		
	jectives to this session the goal associated with the objectives you want, then select the objectives in the drap-down menu below. You can choose from four session.	
	sed scenario students will accept the importance of interprofessional roles in an interprofessional team.	٥
Objectives		
Given a patient pan	presentation, students will discuss discuss observations about roles in a professional panel Reflection 100% as judged by a rubric	
Goal		
Given a community-be	sed scenario students will accept the importance of interprofessional roles in an interprofessional team.	٥
Objectives		
🗹 Given a patient pan	presentation, students will discuss discuss observations about roles in a professional panel Reflection 100% as judged by a rubric	
Goal		
		٥
Objectives		
Goal		



Plan Assessments

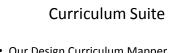
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Review

Overall Summary Report

	Clinical scenario students will discover attitudes toward conflict resolution.	
Module goal: Given a	community-based scenario students will accept the importance of interprofessional roles in an interprofe	ssional team.
Session Objective:	Given a patient panel presentation, students will discuss discuss observations about roles in a professional panel Reflection 100% as judged by a rubric	RIME-Re
Module goal: Given a c	community-based scenario students will discuss effects of personality type on team interactions.	
Module goal: Given an	online presentation, students will seek adherence to ethical principles, and sensitivity to a diverse patien	t population.
Module goal: Given a !	service Learning context students will interpret potential communication issues on an interprofessional to	eam.
TAMS	E	



- Our Design Curriculum Mapper
 - Began as an Access Database
 - Made into an online web based tool
- Feeds into the CMAP curriculum mapper
 - Created in Access

AMSE

- Uses XML to feed the CIR for AAMC
- Then we realized we needed to create virtual cases for our new curriculum

