

#### **CEPC MEETING AGENDA**

01:00 PM - 02:30 PM 11/10/2022

#### **CHAIR:**

Dr. Maureen Francis, MD, MACP, MS-HPEd

#### **VOTING MEMBERS:**

Colby Genrich, MD; Fatima Gutierrez, MD; Houriya Ayoubieh, MD; Jessica Chacon, PhD, Munmun Chattopadhyay, PhD; Patricia Ortiz, MD; Khanjani Narges, MD, PhD

#### **EX-OFFICIO:**

Lisa Beinhoff PhD; ; Martin Charmaine, MD; Tanis Hogg, PhD; Jose Lopez

#### **STUDENT REPRESENATIVES:**

Kristina Ingles MS1 (Voting); Joshua Salisbury MS1 (Ex Officio); Rowan Sankar MS2 (Voting); Nikolas Malize MS2 (Ex Officio); Whitney Shaffer MS3 (Voting); Rohan Rereddy MS3 (Ex Officio); Miraal Dharamsi MS4 (Voting); Daniel Tran MS4 (Ex Officio);

#### **INVITED/GUESTS:**

Richard Brower, MD, FAAN; Christiane Herber-Valdez, PhD; Jose Manuel de la Rosa, MD; Priya Harindranathan, PhD; Maria Cotera, MA

#### **APPROVAL OF MINUTES**

Minutes will be attached.

#### **ANNOUNCEMENTS**

Presenter(s):



#### **ITEMS FROM STUDENT REPRESENTATIVES**

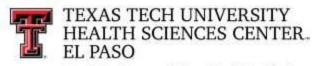
Presenter(s): Students

#### ANNUAL REPORT - Pre-Clerkship and Clerkship

Presenter(s): Dr. Harindranathan

**OPEN FORUM** 

**ADJOURN** 



CEPC Monthly Meeting Minutes 01:00 PM - 02:30 PM 11/10/2022

#### **MEMBERS IN ATTENDANCE:**

Maureen Francis, Fatima Gutierrez, Jessica Chacon, Munmun Chattopadhyay, Patricia Ortiz, Khanjani Narges, Lisa Beinhoff, Jose Lopez, Joshua Salisbury

#### **MEMBERS NOT IN ATTENDANCE:**

Colby Genrich, Houriya Ayoubieh, Tanis Hogg, Miraal Dharamsi, Rohan Rereddy, Whitney Shaffer, Daniel Tran, Rowan Sankar, Nikolas Malize, Kristina Ingles

#### PRESENTERS/GUESTS IN ATTENDANCE:

Richard Brower, Priya Harindranathan, Maria Cotera

#### **INVITED/GUESTS NOT IN ATTENDANCE:**

Charmaine Martin, Jose Manuel de la Rosa, Christiane Herber-Valdez,

#### **REVIEW AND APPROVAL OF MINUTES**

Dr. Francis, CEPC Chair

 Meeting minutes from October 13, 2022 were adopted. Members voted electronically and asynchronously.

#### ITEMS FROM STUDENT REPRESENTATIVES

Joshua Salisbury (MS1)

MS1 had no comments or issues to report.

#### ITEM I ANNUAL REPORT - Pre-Clerkship and Clerkship

Presenter(s): Dr. Harindranathan

Dr. Harindranathan opened the meeting with a presentation of the pre-clerkship annual report.\*Document is attached



- Dr. Harindranathan stated that the following items were analyzed as a part of the preclerkship curriculum annual report: CEYE; CBSE; STEP 1; Remediation rates; Summative examination performance, and Course evaluation data. The data was reviewed for the AY 2021-2022.
- Customized End of Year Exam (CEYE) CEYE exam results have shown a fairly consistent performance over the past four years. The cohorts had the similar range of main scores.
- Comprehensive basic science exam (CBSE) Students can take the exam multiple times over the year starting in the first semester. Data presented here illustrates the final 3 attempts. There was an increase in CBSE scores as it was expected because students learn more and they are expected to perform better over the 3 attempts. In addition, the school receives the school performance profile per content area from the NBME which shows how our students are preforming in comparison with the borderline preforming. The latest data was released in January 2022 which may not be a true representation of the final scores. For that reason, the data from March 2021 was added to provide better comparison of the lower, borderline and higher end of performances.
- STEP 1 scores showed a lower average than national. This could be a result of an exaggerated effect due to pandemic.
- Remediation Rates for MS1 IHD and CVR units had slightly higher number of remediations.
- Remediation Rates OSCE All students remediated successfully.
- Summative Exam Average Scores: MS1 IHD and CVR showed a general lower class average compared to other units.
- Summative Exam Average Scores: MS2 Class of 2024 and 2023 used NBME exams while class of 2022 and 2021 used in-house exams.
- Course Evaluations (SPM): IHD and CVR units showed slightly lower satisfaction in comparisons with other units. Some students would like to have high-yield NBME style in learning materials, formatives and summatives.
- Course Evaluations (Medical Skills) Course had high quantitative ratings. Students would like more time for practice and to receive early formative feedback. They would



- like to have more room for learning and mistakes without effecting their grades. There is also standardized instruction expectations for OSCE.
- Course Evaluations (SCI and Spanish) Students requested early release of grading criteria.
- Course Evaluations (Colloquium) Students would like shorter hours, small group discussions and to have a class on a different day than Friday.

Discussion was held regarding the overview of the pre-clerkship phase:

- Dr. Francis explained that NBME counts the year from January 1st through December 31<sup>st</sup>. Hence, an interim STEP 1 report which covers the period from January 1st to mid-September, shows pass rate of 95%, for the first time takers, which is slightly higher than the national rate of 93%.
- Or. Hogg added that due to pandemic the prometric centers were closing and students could not get access to take the STEP 1 exam. As a result, requirements were changed so students were allowed to take exam before they entered the clerkship. He added that about 65% of students who were predicted to pass took the exam in 2020. Students who were more at risk deferred their exam until 2021. D. Hogg concluded that 95% pass rate which is above the national average demonstrates that performance date has improved in various disciplines and organ systems.

Dr. Harindranathan then presented the Clerkship phase of the Annual report. \*Document is attached

- Comprehensive Clinical Science Exam (CCSE) is known as the STEP 2 predictor. Class of 2019 had the mean scores reported as 2-digit format. However starting with the class of 2020 the CCSE mean scores are reported as 3-digit scores. For that reason, the scores are different, but overall, the mean scores are stable.
- STEP 2 Percentage of passing rates is slightly lower than the national rates as well as the mean scores, but overall there is an increase in scores from 2018 to 2022.



- STEP 2: Performance Trends Compared to National Averages graphs illustrate performance on discipline categories and performance on physician task categories for the past 3 years.
- NBME subject exams These plots show how students were preforming on the shelf exams in each clerkship. Psychiatry and neurology showed higher performance.
- The average number of patients that are seen by FM, IM and Psychiatry were higher than required number of encounters (30). This was also the case in Peds, Obgyn and Surgery.
- o Timely feedback Every clerkship completed it as scheduled.
- Final Grade Completion It was done within 30 days after the end of block except in one case in Obgyn.
- Evaluations MS3 Overall Satisfaction Every clerkship and block had high ratings meaning more than 90% except Surgery block 1 with slightly lower rating of 81%
- Evaluations MS4: Sub-Is and Critical Care Clerkships & Items with <90% Aggregate</li>
   Positive Percent Agreement
- All electives had >90% aggregate positive percent agreement
- Program level outcomes Accreditation Council of graduate medical education (ACGME) provided the milestone data for AY 2020-21. Dr. Francis explained that this a new set of data that was just received from the ACGME.
- STEP 3 Pass percentage was slightly lower than the national percentage but fairly consistent over the years.
- Residency Match Table on the right shows the number of residents that were matched to each specialty, and the table on the left number of students who were successfully matching over the years. Number of students who were remaining in El Paso have gone down a little bit.
- Graduation Rates 4 and 6 year graduation rates went down with our increasing entering class size.

Discussion was held regarding the overview of the clerkship phase:



- Or. Francis noted that the most recent STEP 3 report is dated from Class of 2019 because the STEP 3 exam is taken as an intern or second year resident. This report presents overall results for examinees from PLFSOM taking STEP 3 of the United States Medical Licensing Examination (USMLE) from May of each graduation year through December 31, 2021.
- Dr. Hogg pointed out that it would be useful to collect the data about the drop in graduation rates. He was wondering if the lower rates were related to the academic issues or students pursuing other things like research. Dr. Ortiz explained that reasons for delayed graduation could be compiled from the MSPE letters.
- Dr. Brower said that there was a complaint lodged with the LCME against the Paul Foster School of Medicine regarding student counseling, advising and administrative processes related to appeals. He announced that the LCME has notified our school that we are in compliance in relation to the standards and elements that were brought into question.

#### **ADJOURN**

Members voted electronically and asynchronously, and adopted the following items:

- o Meeting minutes from October 13, 2022
- Annual Report

Meeting adjourned at 2:30pm.

## 2021-2022 Annual Report: Pre-clerkship Synopsis for CEPC

Priya Harindranathan, Ph.D.
Associate Director Assessment and Evaluation
Office of Medical Education
Paul L. Foster School of Medicine
Texas Tech University of Health Sciences El Paso, Texas



## **Outline**



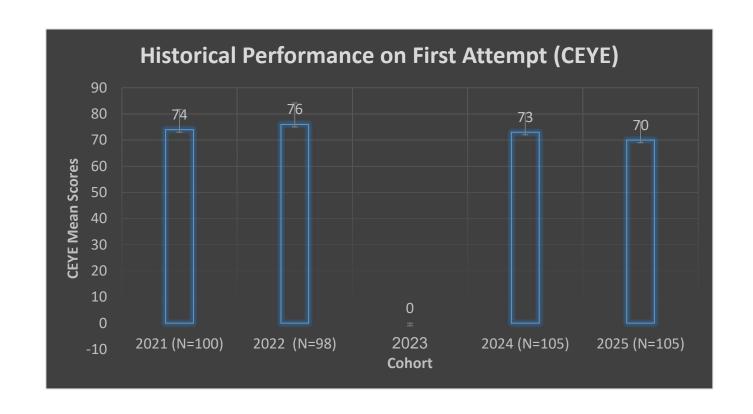
## Elements to be tracked in Pre-clerkship phase as per Annual Evaluation Reporting Policy

https://elpaso.ttuhsc.edu/som/ome/CEPC/ documents/Med%20Ed%20Annual%20Evaluation%20Reporting%20Policy%20v22AUG2016.pdf

- CEYE
- CBSE
- STEP 1
- Remediation Rates
- Summative Exams
- Course Evaluation Data

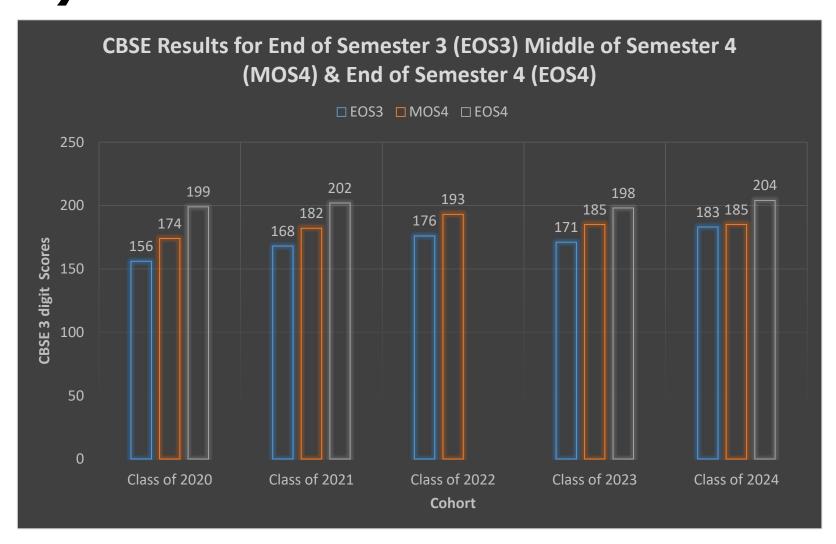






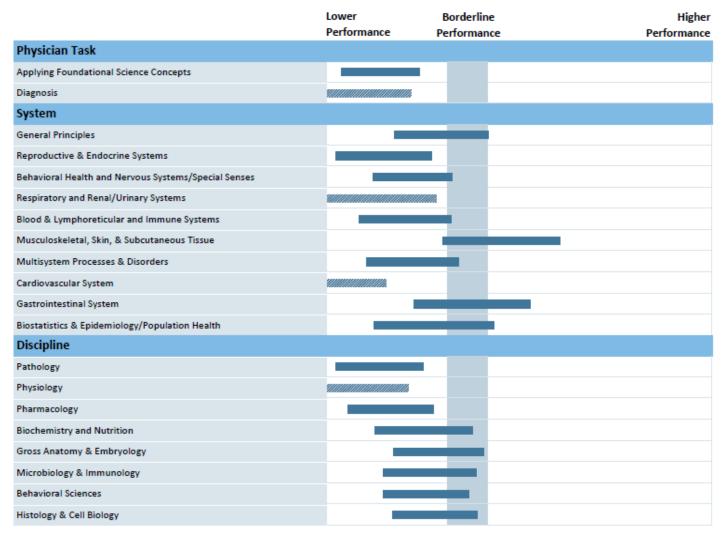
## Comprehensive Basic Science Exam (CBSE)



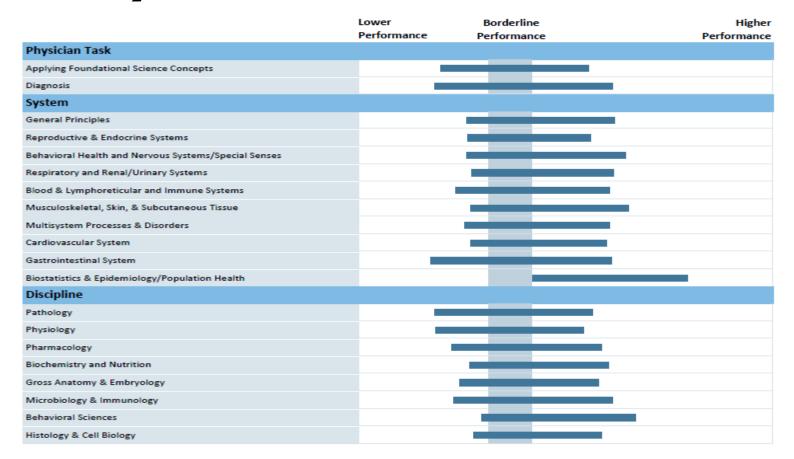


## CBSE: School Performance Profile per Content Area (1/03/22 N=111 examinees)



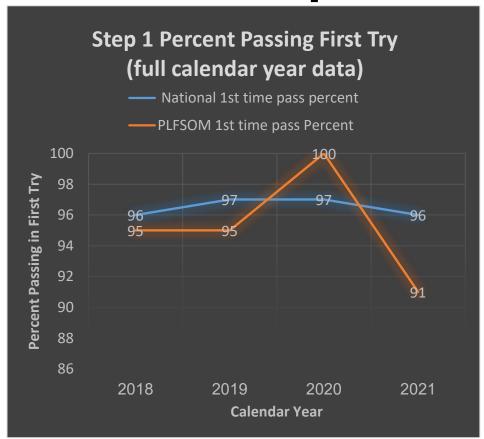


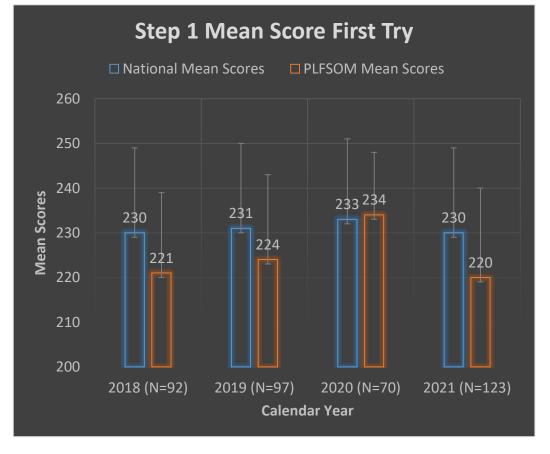
# CBSE: School Performance Profile per Content Area (03/26/21 N=106 examinees)



## STEP 1: Percent Passing First Try and Mean Score Comparisons to National Scores







## Step 1: Comparison first time test takers U.S./Canadian and PLFSOM 2021

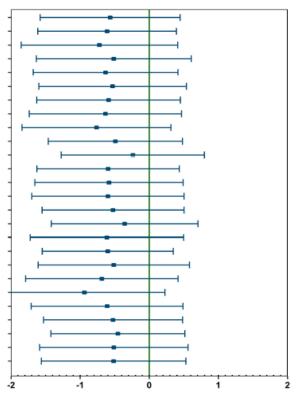


#### NATIONAL BOARD OF MEDICAL EXAMINERS®

Performance of Examinees Taking USMLE<sup>®</sup> Step 1 for the First Time in 2021

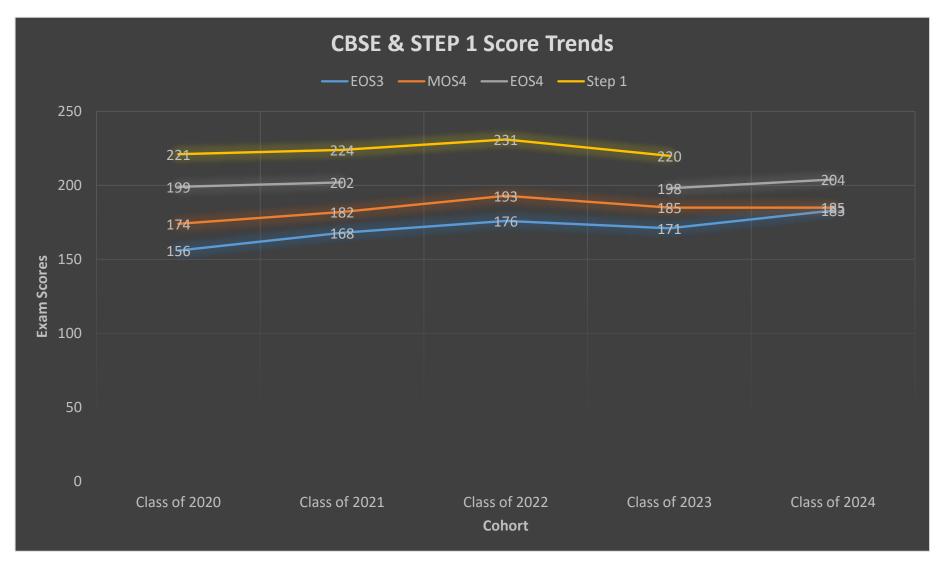
Medical School: 044-200 Paul L. Foster School of Medicine

- 1 MK: Applying Foundational Science Concepts
- 1 PC: Diagnosis
- 1 Communication & Interpersonal Skills
- 1 PBLI: Evidence-Based Medicine
- 2 Behavioral Sciences
- 2 Biochemistry
- 2 Genetics
- 2 Gross Anatomy & Embryology
- 2 Histology & Cell Biology
- 2 Microbiology & Immunology
- 2 Nutrition
- 2 Pathology
- 2 Pharmacology
- 2 Physiology
- 3 General Principles
- 3 Immune System
- 3 Blood & Lymphoreticular System
- 3 Behavioral Health & Nervous Systems/Special Senses
- 3 Musculoskeletal, Skin, & Subcutaneous Tissue
- 3 Cardiovascular System
- 3 Respiratory System
- 3 Gastrointestinal System
- 3 Renal/Urinary System
- 3 Reproductive System
- 3 Endocrine System
- 3 Multisystem Processes & Disorders



## **CBSE and STEP 1 Score Trends**

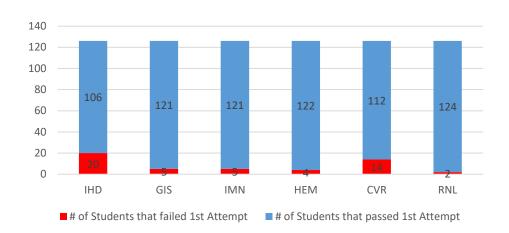




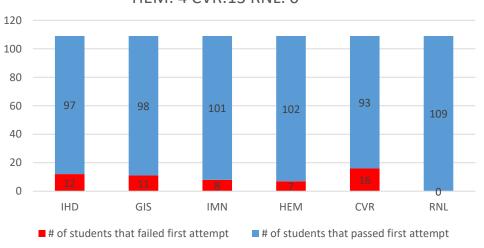
## Remediation Rates: MS1



Class of 2025 (N=126)
Successful Remediations IHD: 10; GIS & IMN: 0;
HEM: 1 CVR:6 RNL: 2



Class of 2024 (N=109)
Successful Remediations IHD: 8; GIS: 5 IMN: 0;
HEM: 4 CVR:13 RNL: 0

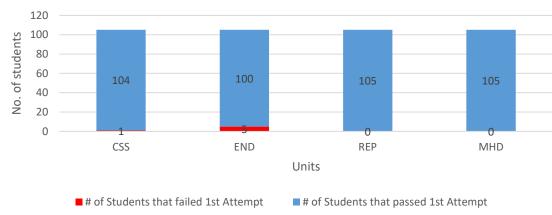


## Remediation Rates: MS2

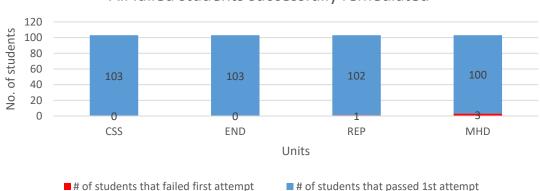


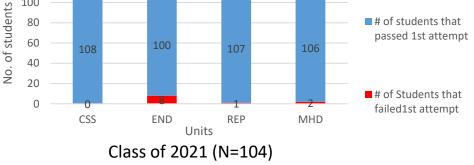
### Class of 2023 (N=108) All failed students successfully remediated

Class of 2024 (N=105)
All failed students successfully remediated



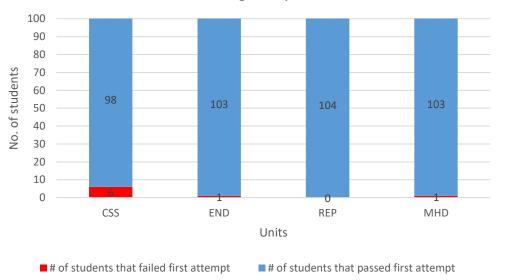
Class of 2022 (N=103)
All failed students successfully remediated





Successful Remediations CSS: 4; END: student dismissed; MHD: missing info possible withdrawal

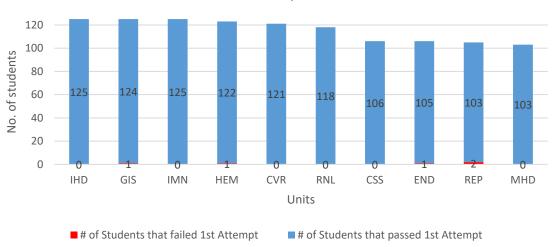
120



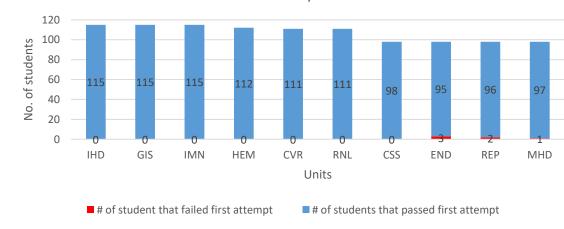
## Remediation Rates: OSCE



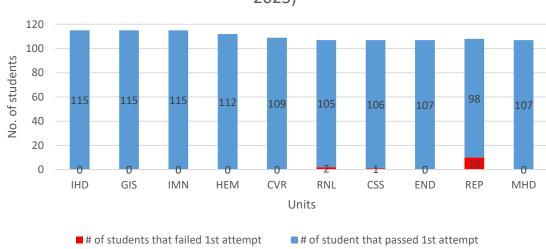
OSCE Remediation Rates AY 2021-2022 (Class of 2025 & 2024)



OSCE Remediation Rates AY 2019-2020 (Class of 2023 & 2022)



OSCE Remediation Rates AY 2020-2021 (Class of 2024 & 2023)



All failed students successfully remediated

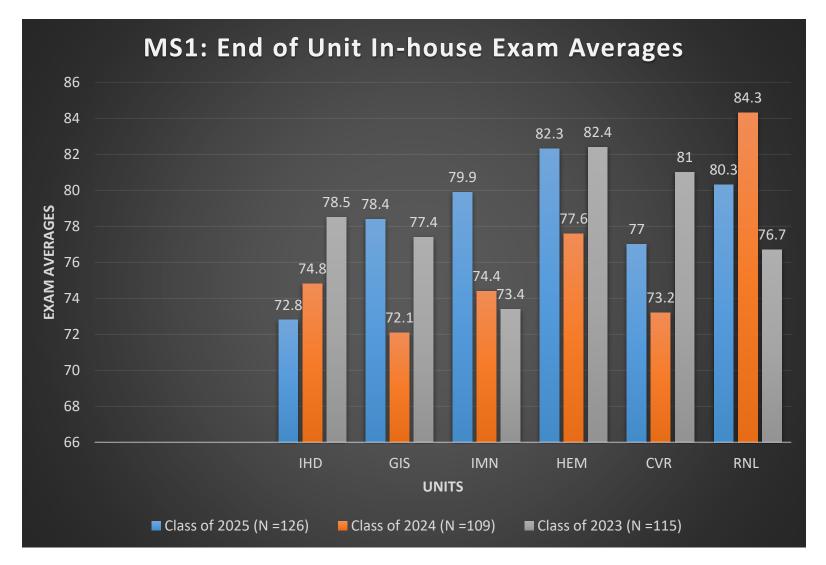


## Remediation Rates: Colloquium

- The grading for all four semesters for the College Colloquium (CC) course is pass/fail. Grades are assigned by the College Mentors, based upon satisfactory completion of written assignments, participation, and overall professionalism evaluation in Colloquium. All students have successfully completed the courses and a course fail that requires remediation has not occurred.
- There are 2-3 in-class reflective writing exercises and/or ethical analysis exercises per semester. There is an out-of-class summary reflection essay assignment at the end of the second semester for each year.

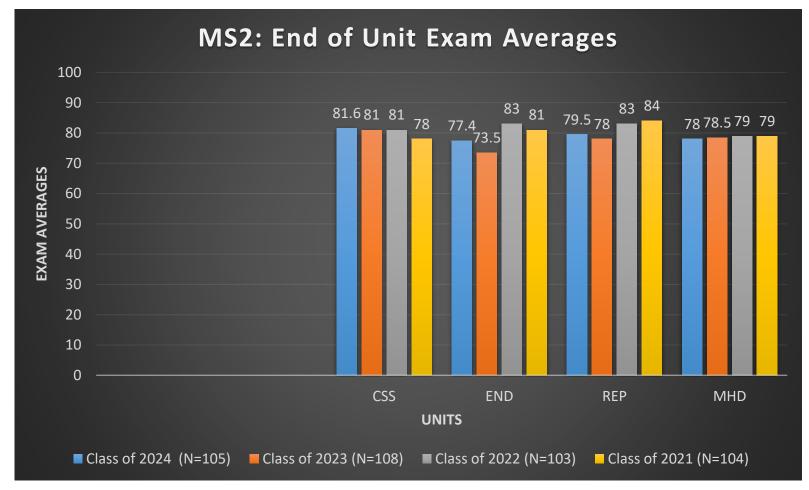
## Summative Exam Average Scores: MS1





## Summative Exam Average Scores: MS2

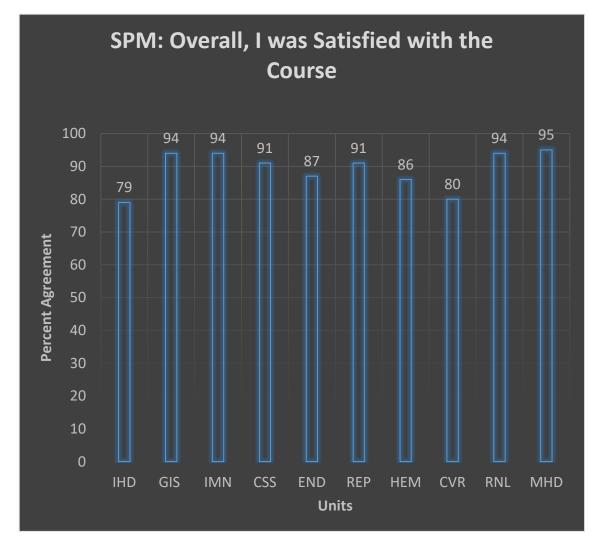




NOTE: 2024 and 2023 used NBME exams. 2022 and 2021 used in-house exams

### **Evaluations: SPM**





### Testing for knowledge

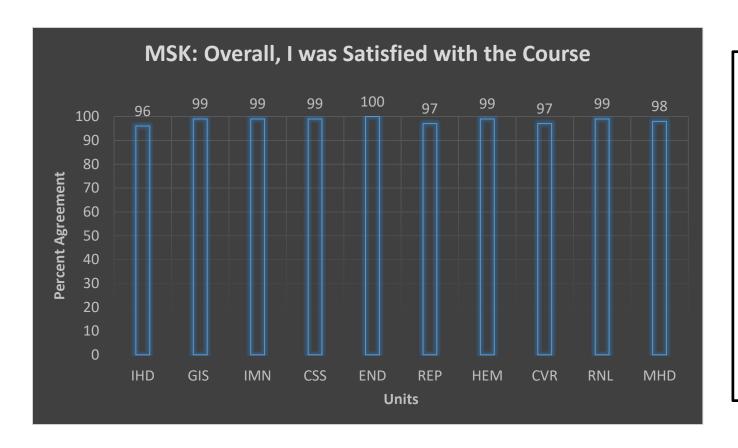
- ➤ High-yield NBME style in learning materials, formatives, summatives
- Correlation between content emphasized in classes and formatives and content tested on summatives

### Organization

> WCE implementation: small groups, more effective time utilization

## **Evaluations: MedSkills**

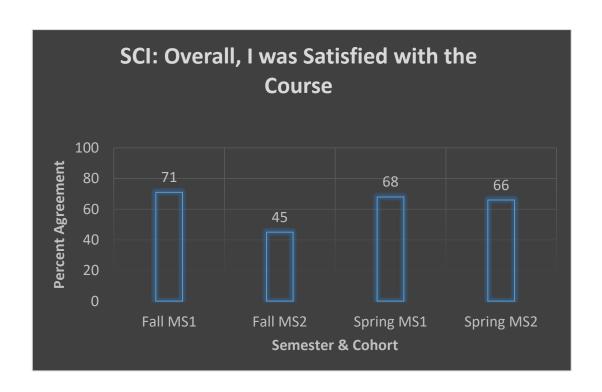


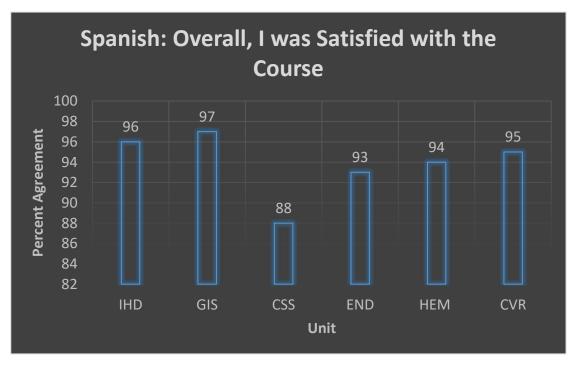


- ➤ Balance in instruction, practice, feedback: more time for self-practice, early formative feedback
- ➤Standardized instruction, expectations for OSCE

## **Evaluations: SCI & Spanish**



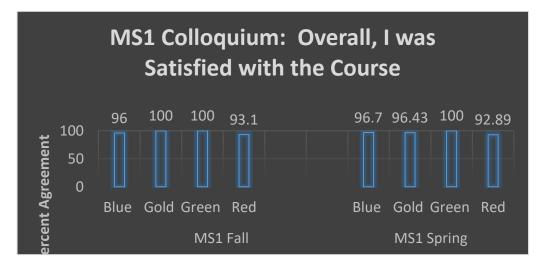


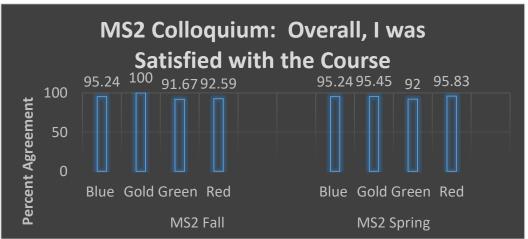


- Clear and early laid out objectives, grading criteria, timely grade return
- > Materials tailored to STEP
- > Scheduling conflicts during exam week
- > More opportunities for practice



## **Evaluations: Colloquium**





Small group discussions, shorter hours, conduct on a different day than Friday

### **QUESTIONS & DISCUSSION**



## 2021-2022 Annual Report: Clerkship Synopsis for CEPC

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Associate Director Assessment and Evaluation
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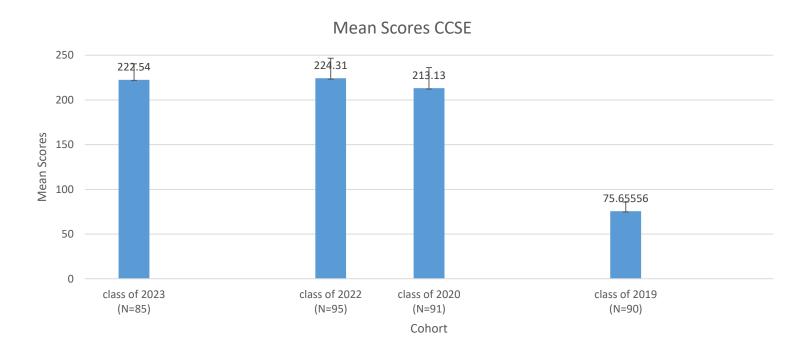
## OUTLINE



- M3 clerkships
- NBME Comprehensive Clinical Science Exam
- USMLE Step 2CK
- Grades (pass rates, honors rates)
- NBME subject exams
- Student clinical activity, duty hours, timely feedback, and timely assessment data
- Evaluation results
- M4 required courses
- Grades (pass rates, honors rates)
- Evaluation results
- M4 electives
- Elective subscription rates
- Evaluation results for courses with subscription greater than 4
- Program Outcomes
- ACGME Milestones data
- STEP 3
- Residency match rates
- 4 year and 6 year graduation rates

## Comprehensive Clinical Science Exam (CCSE)

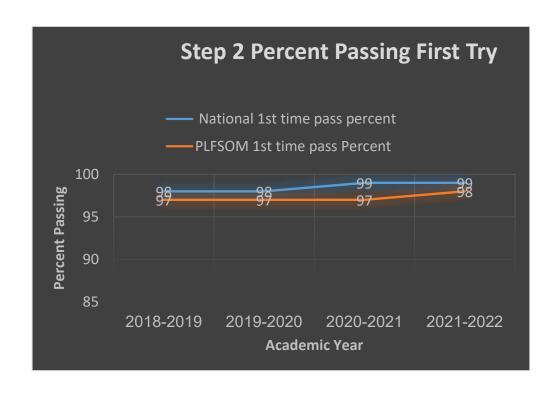


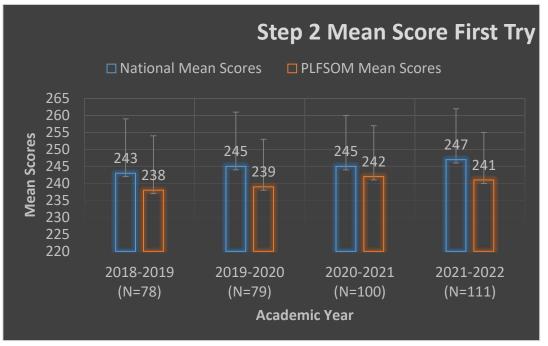


• Note: Starting the class of 2020, the CCSE mean scores are reported as 3-digit scores in place of the 2digit scores.

## STEP 2

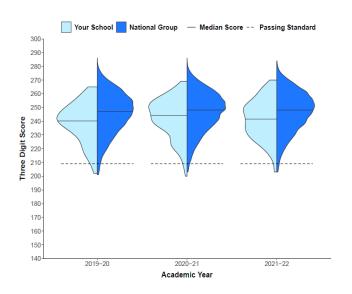


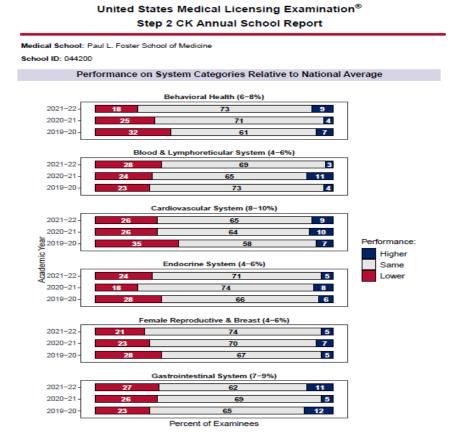


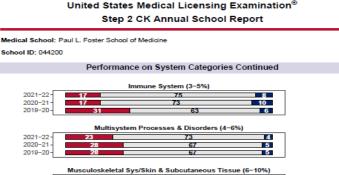


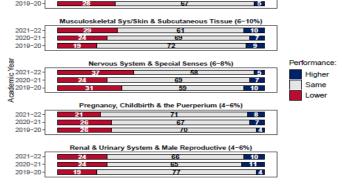












Respiratory System (7-9%)

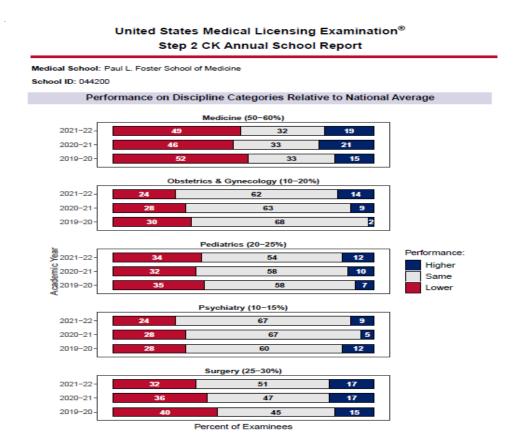
Percent of Examinees

2021-22-2020-21-

9





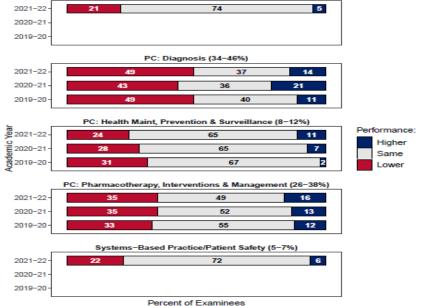


### United States Medical Licensing Examination® Step 2 CK Annual School Report

Medical School: Paul L. Foster School of Medicine
School ID: 044200

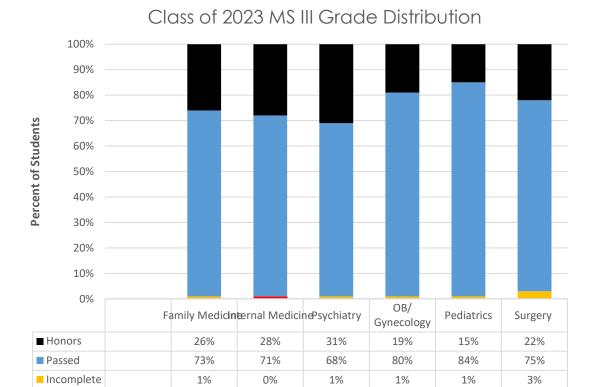
Performance on Physician Task Categories Relative to National Average

Ethios/Professionalism (5-7%)

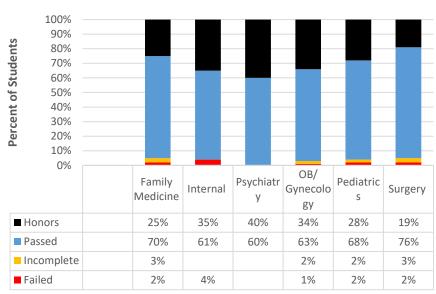


PC: Patient Care

### Pass & Honor Rates

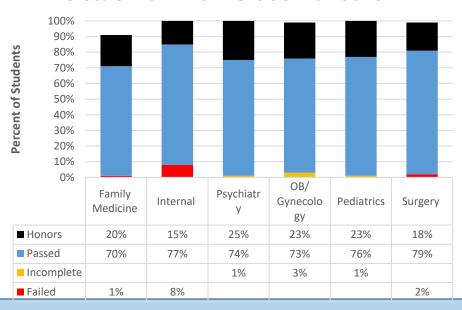


#### Class of 2022 MS III Grade Distribution



## TTUHSC EL PASO Texas Tech University Health Sciences Center El Paso FOSTER SCHOOL OF MEDICINE

#### Class of 2021 MS III Grade Distribution



0%

1%

0%

0%

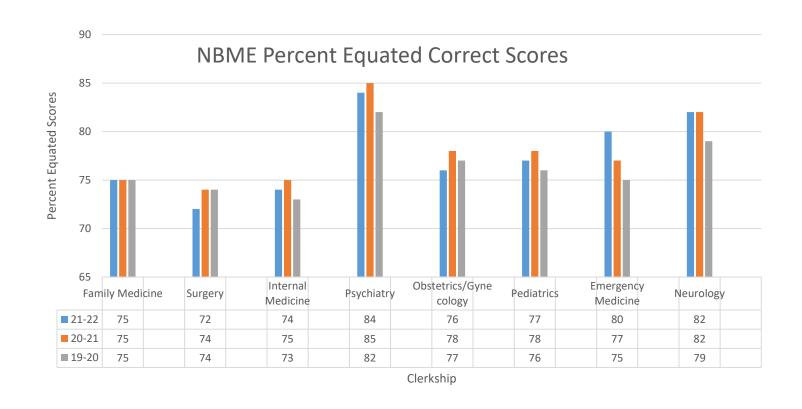
0%

0%

Failed

## NBME subject Exams



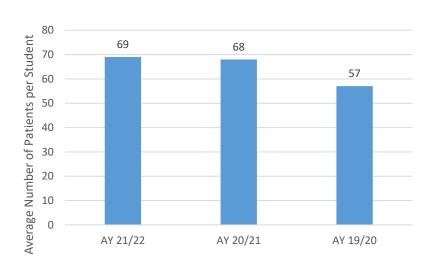


**■**21-22 **■**20-21 **■**19-20

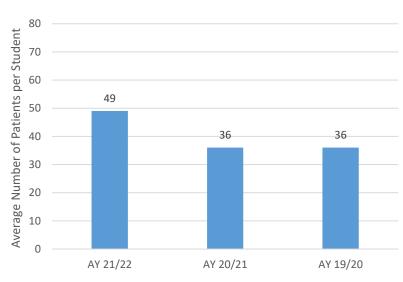
## Avg. Number of Patients: FM/IM/Psych



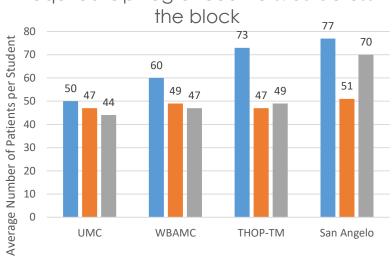
FM: Average Number of Patients per Student Required patients: 20 conditions/diagnoses (2 of each)



Psych: Average Number of Patients per Student Inpatient + Ambulatory Required op log encounters: 30



IM: Average Number of Patients per Student Required Op Log encounters: 30 across

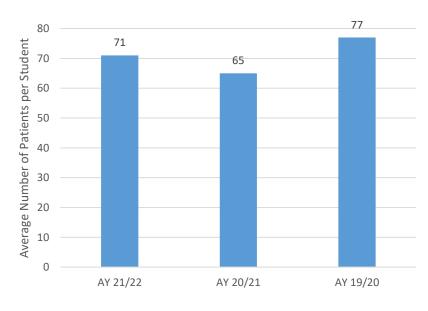


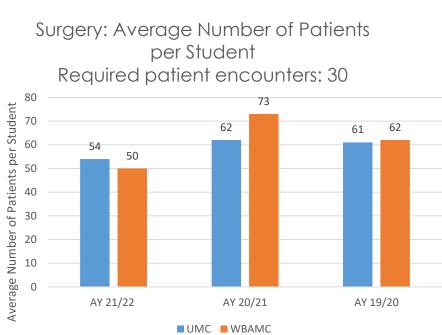
■ AY 21/22 ■ AY 20/21 ■ AY 19/20

# Avg. Number of Patients Peds/Obgyn/Surgery

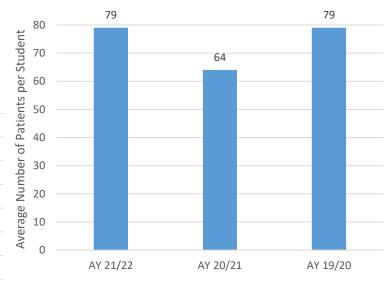


Peds: Average Number of Patients per Student Required encounters: 29





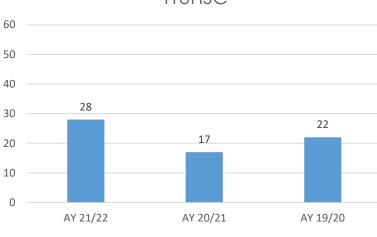
Ob Gyn: Average Number of Patients per Student Required 41 diagnoses and procedures



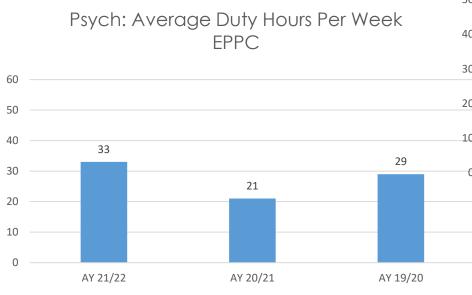
### Duty Hours: FM/IM/Psych



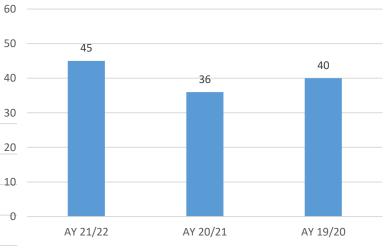
FM: Average Duty Hours Per Week TTUHSC







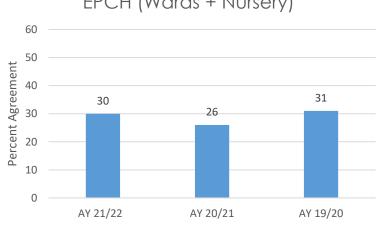
IM: Average Duty Hours Per Week

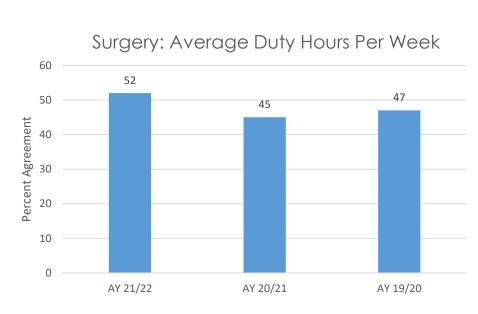


## Duty Hours: Peds/Obgyn/Surgery

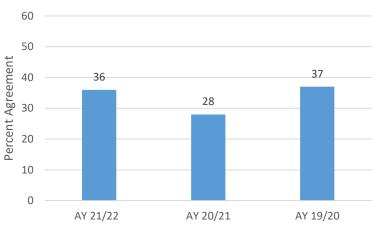


Peds: Average Duty Hours Per Week EPCH (Wards + Nursery)





ObGyn: Average Duty Hours Per Week



# Timely Feedback



	AY 2021-2022	AY 2020-2021	AY 2019-2020	
Clerkship	% Completed as Scheduled	% Completed as Scheduled	% Completed as Scheduled	
Family Medicine	100%	100%	100%	
Surgery	100%	100%	100%	
Internal Medicine	100%	100%	100%	
Psychiatry	100%	100%	100%	
Obstetrics/Gynecology	100%	100%	100%	
Pediatrics	100%	100%	100%	
<b>Emergency Medicine</b>	100%	100%	100%	
Neurology	100%	100%	100%	

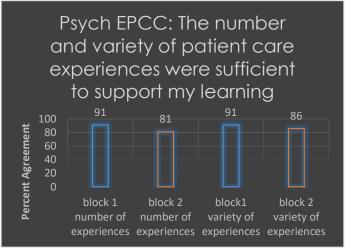
# Final Grade Completion

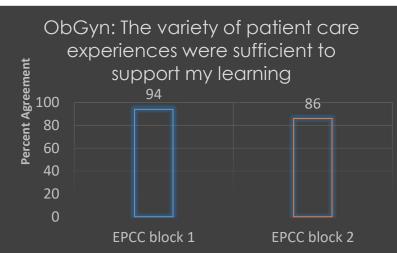


	AY 2021-2022	AY 2020-2021	AY 2019-2020	
Clerkship	(# of days to submit final assessment after end of Block)	(# of days to submit final assessment after end of Block)	(# of days to submit final assessment after end of Block)	
Family Medicine	19-21	3-28	7-28	
Surgery	6-13	-4-28	7-21	
Internal Medicine	21-26	4-28	6-20	
Psychiatry	20-25	10-28	7-28	
Obstetrics/Gynecology	25-27	26-28	13-38	
Pediatrics	13-26	22-28	-1-27	

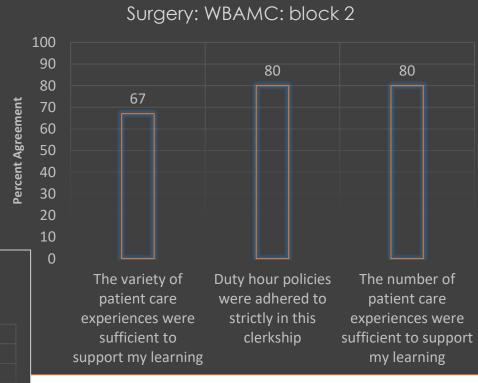
#### Evaluations MS3: Number & Variety of Patients





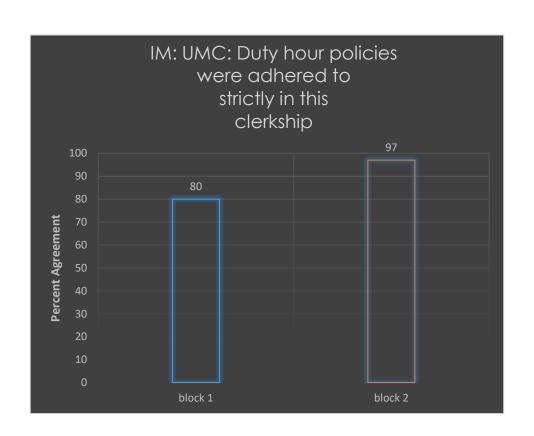


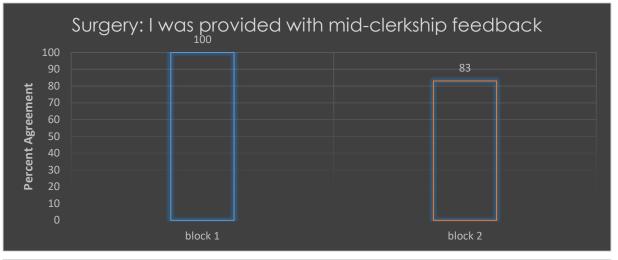


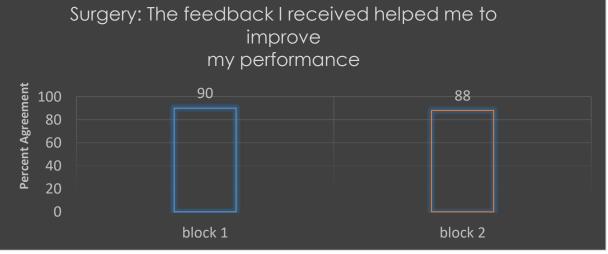


### Evaluations MS3: Duty Hours, Timely Feedback





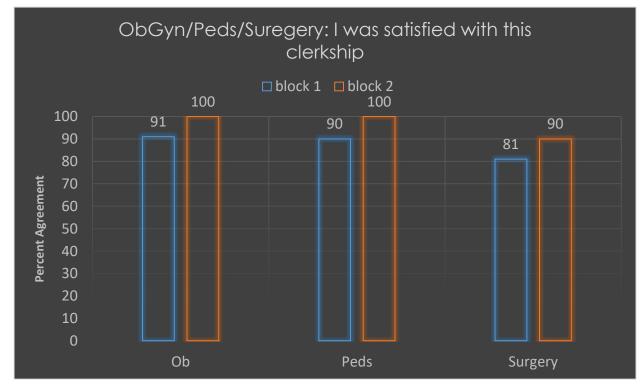








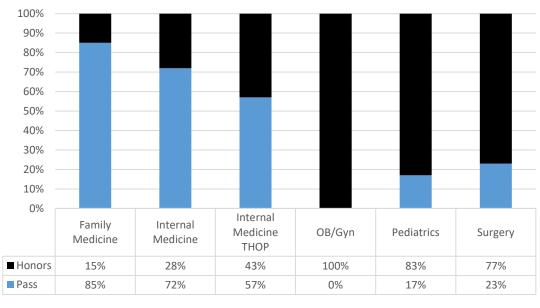




# M4 Required Courses: Pass & Honor Rates

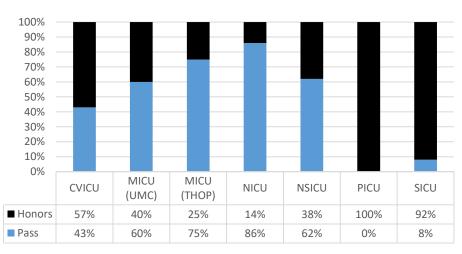






■ Pass ■ Honors

#### Critical Care AY 2021-2022 Grade Distribution



■ Pass ■ Honors

# Evaluations MS4: Sub-Is and Critical Care



Clerkships & Items with <90% Aggregate Positive Percent Agreement

**Neurology:** Feedback & Overall satisfaction

**SICU:** Feedback, Duty Hours, Overall satisfaction

# M4 Elective Subscription Rates and Evaluation Results



Department	Elective Course	Number of Students
Anesthesiology	Yr. 3 Surgery Selective	14
Internal Medicine	Cardiovascular Critical Care	14
Emergency Medicine	Yr. 4 clerkship	88
Family Medicine	Yr. 3 Clerkship Yr. 4 Sub-Internship	91 11
Internal Medicine	Yr. 3 Clerkship Yr. 4 Sub-Internship Medicine Critical Care Medicine Critical Care THOP	91 49 21 18
Neurology	Clinical Neurosciences Neurosciences Critical Care	87 9
OB-Gyn	Yr. 3 Clerkship Yr. 4 Sub-Internship	93 6
Orthopedic Surgery	Yr. 3 Surgery Selective	11
Pediatrics	Yr. 3 Clerkship Yr. 4 Sub-Internship Pediatric Critical Care Neonatal Critical Care	93 6 8 7
Psychiatry	Yr. 3 Clerkship	91
Surgery	Yr. 3 Clerkship Yr. 4 Sub-Internship Surgery Critical Care	93 13 12
Boot Camp	Yr. 4 Clerkship	87

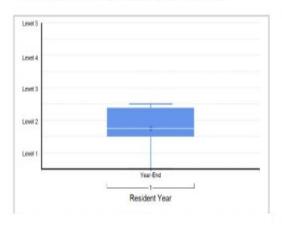
All electives had >90% aggregate positive percent agreement

#### ACGME Milestones Data AY 20-21: FM

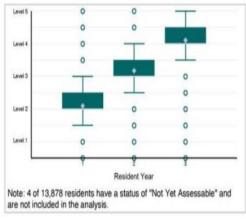
TTUHSC EL PASO Texas Tech University Health Sciences Center El Paso FOSTER SCHOOL OF MEDICINE

(#residents=6)

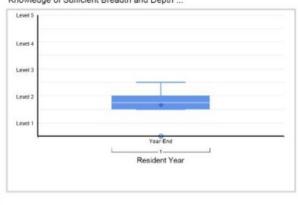
1. Patient Care - Patient Care 1: Care of the Acutely III Patient



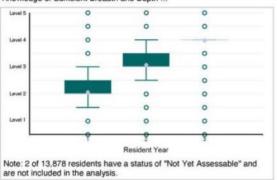
1. Patient Care - Patient Care 1: Care of the Acutely III Patient



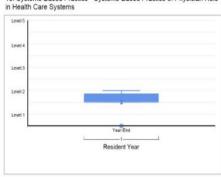
6. Medical Knowledge - Medical Knowledge 1: Demonstrates Medical Knowledge of Sufficient Breadth and Depth ...



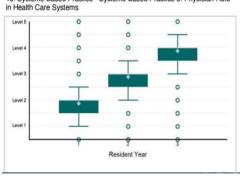
6. Medical Knowledge - Medical Knowledge 1: Demonstrates Medical Knowledge of Sufficient Breadth and Depth



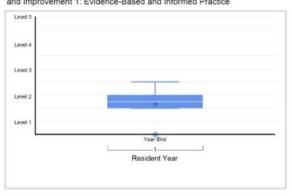
10. Systems-Based Practice - Systems-Based Practice 3: Physician Role



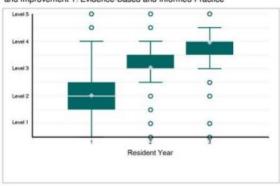
10. Systems-Based Practice - Systems-Based Practice 3: Physician Role



12. Practice-Based Learning and Improvement - Practice-Based Learning and Improvement 1: Evidence-Based and Informed Practice



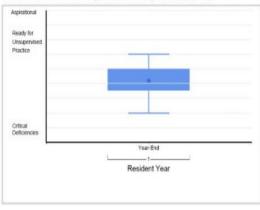
12. Practice-Based Learning and Improvement - Practice-Based Learning and Improvement 1: Evidence-Based and Informed Practice



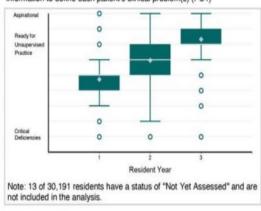
#### Milestones Data: IM (#residents=11)



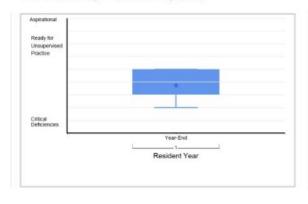
1. Patient Care - Gathers and synthesizes essential and accurate information to define each patient's clinical problem(s) (PC1)



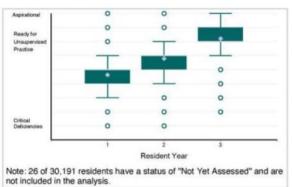
1. Patient Care - Gathers and synthesizes essential and accurate information to define each patient's clinical problem(s) (PC1)



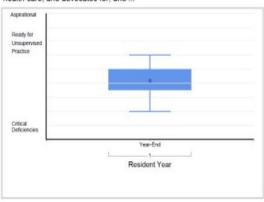
6. Medical Knowledge - Clinical knowledge (MK1)



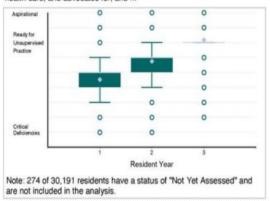
6. Medical Knowledge - Clinical knowledge (MK1)



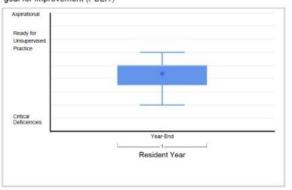
10. Systems-Based Practice - Identifies forces that impact the cost of health care, and advocates for, and .



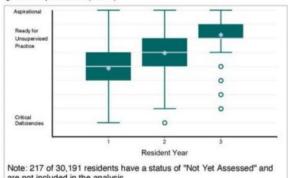
10. Systems-Based Practice - Identifies forces that impact the cost of health care, and advocates for, and



12. Practice-Based Learning and Improvement - Monitors practice with a goal for improvement (PBLI1)



12. Practice-Based Learning and Improvement - Monitors practice with a goal for improvement (PBLI1)

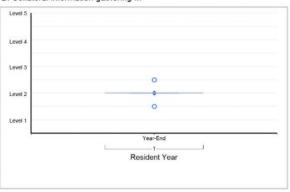


are not included in the analysis.

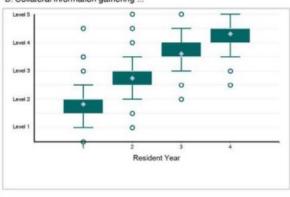
## Milestones Data: Psych (#residents=7)



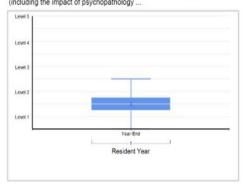
1. Patient Care - PC1. Psychiatric Evaluation A: General interview skills B: Collateral information gathering ...



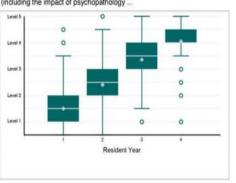
Patient Care - PC1. Psychiatric Evaluation A: General interview skills
 Collateral information gathering ...



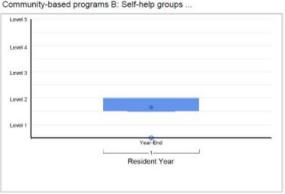
Medical Knowledge - MK1. Development through the life cycle (including the impact of psychopathology ...



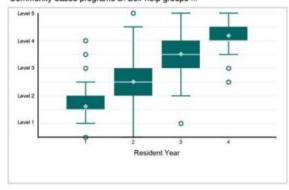
6. Medical Knowledge - MK1. Development through the life cycle (including the impact of psychopathology  $\dots$ 



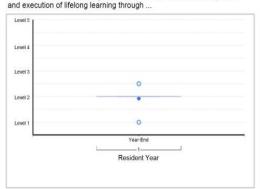
14. Systems-Based Practice - SBP3. Community-Based Care A: Community-based programs B: Self-help groups ...



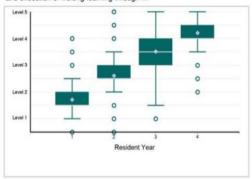
14. Systems-Based Practice - SBP3. Community-Based Care A: Community-based programs B: Self-help groups ...



16. Practice-Based Learning and Improvement - PBLI1. Development and execution of lifelong learning through ...



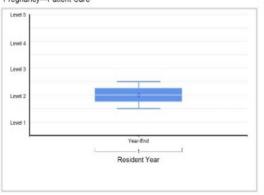
 Practice-Based Learning and Improvement - PBLI1. Development and execution of lifelong learning through ...



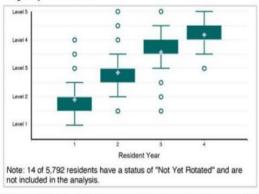
### Milestones Data: ObGyn (#residents=3)



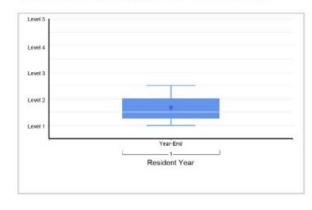
 Patient Care - Antepartum Care and Complications of Pregnancy—Patient Care



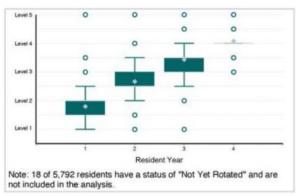
 Patient Care - Antepartum Care and Complications of Pregnancy—Patient Care



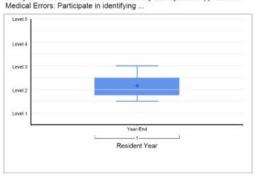
12. Medical Knowledge - Perioperative Care—Medical Knowledge



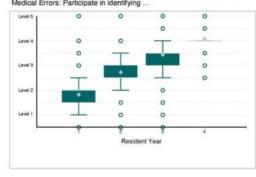
12. Medical Knowledge - Perioperative Care-Medical Knowledge



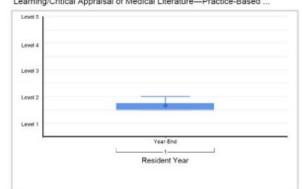
19. Systems-Based Practice - Patient Safety and Systems Approach to Medical Errors: Participate in identifying ...



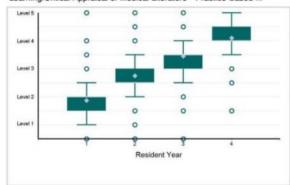
19. Systems-Based Practice - Patient Safety and Systems Approach to Medical Errors: Participate in identifying ...



 Practice-Based Learning and Improvement - Self-directed Learning/Critical Appraisal of Medical Literature—Practice-Based ..



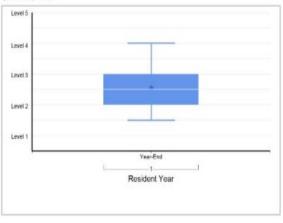
21. Practice-Based Learning and Improvement - Self-directed Learning/Critical Appraisal of Medical Literature—Practice-Based ...



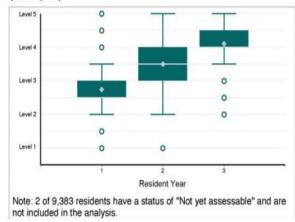
### Milestones Data: Peds (#residents=9)



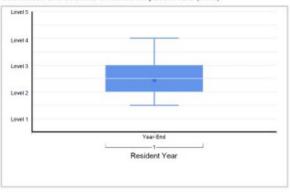
 Patient Care - Gather essential and accurate information about the patient (PC1)



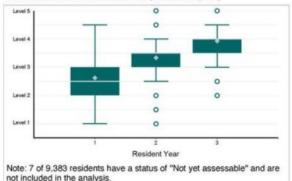
1. Patient Care - Gather essential and accurate information about the patient (PC1)



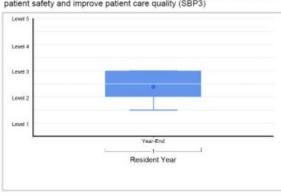
 Medical Knowledge - Critically evaluate and apply current medical information and scientific evidence for patient care (MK1)



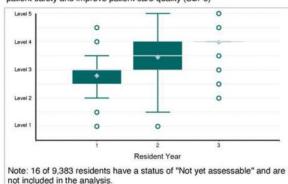
Medical Knowledge - Critically evaluate and apply current medical information and scientific evidence for patient care (MK1)



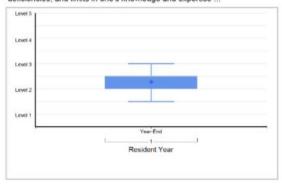
 Systems-Based Practice - Work in interprofessional teams to enhance patient safety and improve patient care quality (SBP3)



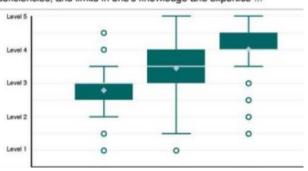
 Systems-Based Practice - Work in interprofessional teams to enhance patient safety and improve patient care quality (SBP3)



10. Practice-Based Learning and Improvement - Identify strengths, deficiencies, and limits in one's knowledge and expertise ...



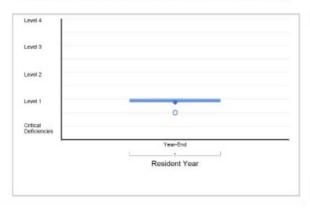
10. Practice-Based Learning and Improvement - Identify strengths, deficiencies, and limits in one's knowledge and expertise ...



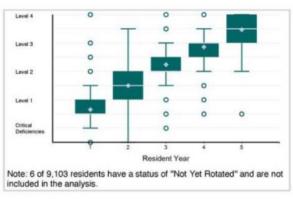
## Milestones Data: Surgery (#residents=4)



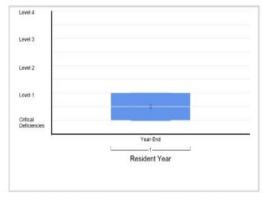
1. Patient Care - Patient Care 1: Patient Evaluation and Decision Making



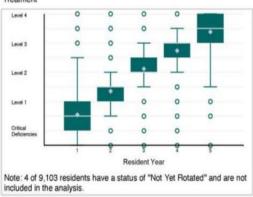
1. Patient Care - Patient Care 1: Patient Evaluation and Decision Making



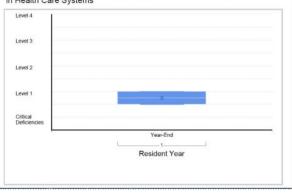
Medical Knowledge - Medical Knowledge 1: Pathophysiology and Treatment



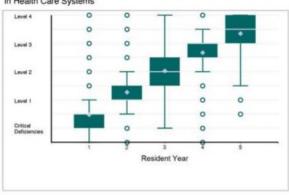
Medical Knowledge - Medical Knowledge 1: Pathophysiology and Treatment



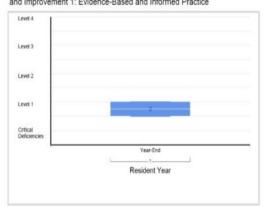
9. Systems-Based Practice - Systems-Based Practice 3: Physician Role in Health Care Systems



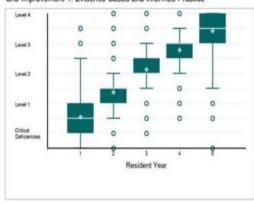
Systems-Based Practice - Systems-Based Practice 3: Physician Role in Health Care Systems



 Practice-Based Learning and Improvement - Practice-Based Learning and Improvement 1: Evidence-Based and Informed Practice



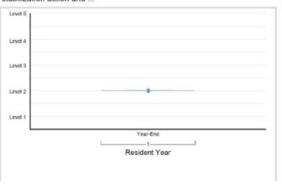
 Practice-Based Learning and Improvement - Practice-Based Learning and Improvement 1: Evidence-Based and Informed Practice



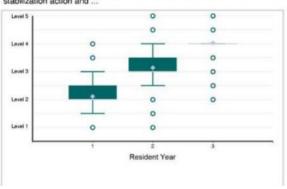
#### Milestones Data: EM (#residents=3)



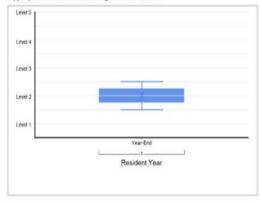
 Patient Care - 1. Emergency Stabilization (PC1) Prioritizes critical initial stabilization action and ...



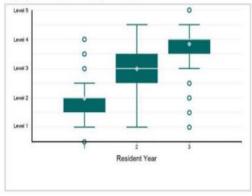
 Patient Care - 1. Emergency Stabilization (PC1) Prioritizes critical initial stabilization action and ...



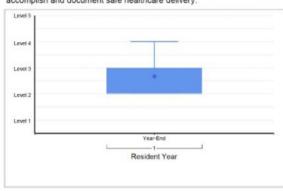
15. Medical Knowledge - 15. Medical Knowledge (MK) Demonstrates appropriate medical knowledge in the care ...



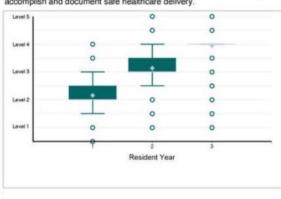
15. Medical Knowledge - 15. Medical Knowledge (MK) Demonstrates appropriate medical knowledge in the care  $\dots$ 



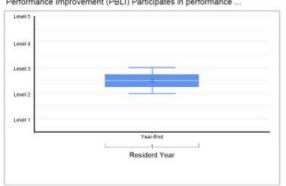
 Systems-Based Practice - 18. Technology (SBP3) Uses technology to accomplish and document safe healthcare delivery.



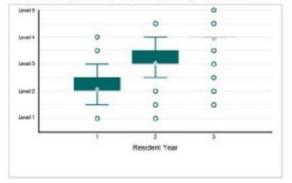
18. Systems-Based Practice - 18. Technology (SBP3) Uses technology to accomplish and document safe healthcare delivery.



19. Practice-Based Learning and Improvement - 19. Practice-based Performance Improvement (PBLI) Participates in performance ...

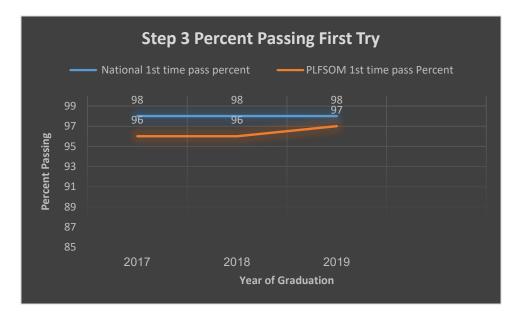


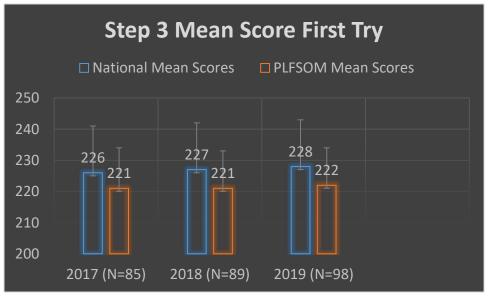
 Practice-Based Learning and Improvement - 19. Practice-based Performance Improvement (PBLI) Participates in performance ...



# STEP 3







# Residency Match



Matala day yaqıdta		Class of				
Match day results	2018	2019	2020	2021	2022	
Number of students successfully matching	96%	99%	99%	100%	99%	
% Students remaining in El Paso	4%	2%	1%	2%	2%	
% Students remaining in Texas	52%	53%	52%	44%	67%	
% Matching in primary care	53%	47%	53%	46%	44%	
% Matching in military	0%	0%	0%	0%	1%	

Specialty Match			Class of		
Specialty Match	2018	2019	2020	2021	2022
Anesthesiology	2	3	1	6	5
Child neurology	1	-	-	-	-
Dermatology	2	1	2	1	2
Emergency medicine	3	12	8	7	12
Family medicine	16	6	10	11	5
Internal medicine	14	28	19	16	20
Internal medicine/Pediatrics	-	-	3	4	-
Interventional radiology - integrated	2	-	-	2	1
Neurological surgery	2	-	1	-	-
Neurology	3	1	1	2	1
Obstetrics and gynecology	3	6	3	4	6
Ophthalmology	2	2	6	2	2
Orthopaedic surgery	1	6	3	3	2
Otolaryngology	1	-	-	-	-
Otolaryngology - Head and Neck Surgery	-	1	1	-	1
Pathology-anatomic and clinical	3	5	3	1	1
Pediatrics	17	7	15	12	9
Physical medicine and rehabilitation	-	4	1	-	-
Psychiatry	5	9	6	7	6
Radiation oncology	2	2	-	-	-
Radiology-diagnostic	2	2	3	5	6
Surgery	8	4	2	9	8
Transitional year	-	-	-	1	1
Thoracic surgery	-	-	-	-	1
Urology	-	1	-	-	-
Vascular surgery - integrated	1	-	-	-	-
Total	90	100	88	93	89
Source: Texas Higher Education Coordinating Board (THECB) CBM009 Graduation Report, 2018-2022; Accreditation Council for Graduate					

Medical Education (ACGME).

#### Graduation Rates



Class	Entering Size	Transfer In	DISMISSED	Repeat	WITHDREW/ Transfer out	4 Year Graduation Rate	6 Year Graduation Rate	
2013	40	4	1	1	1	90%	93%	
2014	59	1	1	9	5	85%	93%	
2015	81	0	1	6	4	86%	94%	
2016	78	0	1	7	4	85%	92%	
2017	96	0	2	4	2	83%	95%	
2018	104	1	0	15	5	79%	93%	
2019	104	0	1	13	0	84%	95%	
2020	103	1	0	19	4	73%	86%	
2021	103	0	1	20	0	78%	88%	
2022	100	0	0	16	1	77%	-	
2023	104	0	3	7	0	-	-	
2024	110	0	1	9	0	-	-	
2025	117	1	1	9	0	-	-	
2026	123	0	0	0	0	-	-	
Source: Texas Higher	Source: Texas Higher Education Coordinating Board (THECB) CBM001 Student and CBM009 Graduation reports; Banner ODS.							

11/9/2022



#### **QUESTIONS & DISCUSSION**