mainly due to a staffing issue and an increased office workload due to events pertaining to the graduation of our inaugural cohort. Due to the delay, many students had already transitioned to post-semester plans by the time the EOY survey was administered.

For AY2024-25, AEA will begin the development of the updated version of the EOY survey earlier, ensuring all stakeholders have sufficient time to review the survey. In addition, because each cohort ends their Spring semester on different dates, AEA will adapt the roll out of the EOY survey to each cohort: OMS4s on 4/4/25, OMS1s and OMS2s on 5/16/25, and OMS3s on 6/27/25.

RELATED ITEM LEVEL 1

2.2. LO: OMS2s and OMS3s will perform well on the COMLEX-USA exam at the end of the academic year

Learning Objective Description:

Student Doctors must pass the COMLEX-USA Level 1 exam in order to enter clinical rotations in Years 3 & 4. Student Doctors must also pass the COMLEX-USA Level 2 CE exam in order to complete clinical rotations and graduate.

RELATED ITEM LEVEL 2

2.2.1. Indicator: First time pass rate for COMLEX-USA Levels 1 and 2 Indicator Description:

From <u>COMLEX-USA · Level 1 - NBOME</u>: "COMLEX-USA Level 1 is a one-day computer-based examination that integrates foundational biomedical sciences with other areas of medical knowledge relevant to clinical problem-solving and the promotion of health maintenance.

"Competency domains assessed include application of osteopathic medical knowledge, osteopathic patient care, osteopathic principles and practice, communication skills, professionalism, and ethics. Competency assessment occurs in the context of clinical and patient presentations and systems-based practice as required for entry into the supervised practice of general osteopathic medicine and for readiness for lifelong learning and practice-based learning and improvement."

From <u>COMLEX-USA · Level 2 - NBOME</u>: "The COMLEX-USA Level 2-Cognitive Evaluation (Level 2-CE) is a one-day, computer-based assessment that integrates application of knowledge in clinical and foundational biomedical sciences with other physician competencies related to the clinical care of patients and promoting health in supervised clinical settings.

Competency domains assessed include application of osteopathic medical knowledge, osteopathic patient care, osteopathic principles and practice, communication skills, systems-based practice, practice-based learning and improvement, professionalism, and ethics."

Criterion Description:

Students will first-time pass the COMLEX-USA Level 1 and Level 2 exams at rates higher than <u>national averages</u> (For AY 2023-24, 93.0% for Level 1 and 92.5% for Level 2).

Findings Description:

The criteria were met. The Class of 2024 who took COMLEX-USA Level 2 between Years 3 and 4 had a first-time pass rate of 97.1%, and the Class of 2025 who took COMLEX-USA Level 1 between Years 2 and 3 had a first-time pass rate of 99.0%, as <u>published on the SHSU-COM website</u> as required by COCA.

RELATED ITEM LEVEL 3

2.2.1. Action: First time pass rate

Action Description:

The COM is pleased to report that not only did it meet its criteria, its first-time pass rate for Level 1 is the highest in the nation.

The Systems Integration (SI) course requirements will continue to require taking multiple simulated board exams, and to achieve a score greater than or equal to 450 on the COMSAE to qualify for the COMLEX-USA Level 1 exam. The COM will continue offering FUSION board-prep sessions to OMS1s and OMS2s to give students test-taking skills and to provide context regarding the individual preparation required for board exams.

The COM is investigating an unexpected drop in the first-time pass rate for the Class of 2025, which will be included in our AY 2024-25 assessment plan. Measures are currently being taken to prevent the drop from continuing to the Class of 2026.

Update to Previous Cycle's Plan for Continuous Improvement Item

Previous Cycle's Plan For Continuous Improvement (Do Not Modify): Closing Summary

SHSU-COM welcomed our third cohort of student doctors in August 2022. For this past academic year, we continued to focus our DO Degree assessment efforts on measuring student doctors' research and board preparation skills. For AY 2022-23 the COM did not change our two DO Degree assessment goals from the previous academic year, which were:

- 1. Student Doctors will develop research-related skills.
- 2. Student Doctors will develop learning strategies to pass the COMLEX-USA Level 1 Exam.

The COM's first DO Degree goal focused on developing student research skills. Student doctors clearly indicated through self-assessment that their proficiency in all research skills has improved over the course of their first year of study. The COM hired a new Director of Research, who will coordinate research efforts, develop research opportunities for student doctors, and direct the Research and Evidence Based Medicine course for OMS1s. The COM will also continue to provide students opportunities to participate in research throughout the curriculum. Students will be encouraged to actively participate in faculty-led research, along with developing their own novel research ideas related to the COM mission.

The COM's second DO Degree goal focused on board preparation and performance. COM's FUSION board prep programming was a coordinated, collaborative effort across departments to provide additional learning opportunities and resources to student doctors prior to their first attempt of the COMLEX-USA Level 1 exam. Through this collaborative effort, COM was able to provide a robust review of key concepts from the Pre-Clerkship (Years 1-2) curriculum and give students multiple opportunities to assess their board preparation progress. COM leadership and other stakeholders are very pleased with student outcomes and plan to further develop our FUSION programming and other board prep resources to maintain our exceptional first-time pass rate.

For AY 2023-24, the COM's inaugural cohort, the Class of 2024, will be engaging in a variety of clinical experiences in preparation for our first NRMP Match, graduation, and post-graduation placement as resident DO physicians. The COM also matriculated its fourth cohort, the Class of 2027, resulting in our on-site pre-clerkship curriculum running at full capacity. Toward the end of AY 2022-23, the COM welcomed a new Dean, who brings with him a renewed vision for the COM, its graduates, and the impact the COM will have on healthcare in our region. In the upcoming months, the COM will reflect upon our accomplishments and adjust our DO Degree assessment goals for AY 2023-24 under the guidance our new leadership and anticipated changes in structure.

Update of Progress to the Previous Cycle's PCI: