VII.C. Goal #3: Develop students to become Patient-Centered physician associates.

Data Sources/Timing and Frequency of Collection & Analysis/Committee or Persons Responsible for Data Collection and Data Analysis:

	Name of Data Source	Collection of Data	Analysis of Data	Committee/Person Responsible for Data Collection	Committee Responsible for Analysis
#1	Preceptor EOR Evaluation of Students	After each SCPE, annually	August, annually	Director of Clinical Education	Data Analytics Committee
#2	Exit Survey	End of Curriculum August, annually	September, annually	Curriculum Committee	Data Analytics Committee
#3	Alumni Survey	August Annually	September, annually	Data Analytics Committee	Data Analytics Committee
#4	Preceptor Evaluation of Student Readiness to Enter the Profession	During 7th and 8th SCPE, annually	August, annually	Director of Clinical Education	Data Analytics Committee

VII.C.1. Data Source #1: Preceptor End of Rotation Evaluation of Student

Rationale for Benchmarks: Establishing the benchmark that at least 95% of students will score a minimum of 3 (expectations met) or higher on preceptor evaluation questions related to patient-centered care ensures that students are consistently demonstrating key behaviors such as active listening, empathy, respect for diversity, shared decision-making, and responsiveness to patient preferences. A score of 3 or higher indicates that the student is meeting clinical expectations in real-world settings across diverse patient populations and practice environments. By using preceptor evaluations during SCPEs, this benchmark reflects direct, longitudinal observation of student-patient interactions—providing strong, practical evidence of competence. Requiring that 90% of the

cohort meet this threshold ensures both individual and program accountability in preparing students to practice patient-centered medicine. See also a#4 and #5 on Key Principles Guiding the Assessment Plan.

Sources for Triangulation of Data: Preceptor End of Rotation Student Evaluations, Preceptor Evaluation of Student Readiness to Enter Profession as a New Graduate, Alumni Survey, and as determined by DAC.

Data Source: Preceptor End of Rotation Evaluation of Student		
Benchmark for Quantitative Data	Identification of Areas in Need of Improvement	Identification of Areas of Strength
95% of students will score a minimum of 3 ("meets expectations") on each question regarding patient-centered care skills (under interpersonal skills and professional behaviors) on the End of Rotation Preceptor Evaluation of Students.	<95% of students score a minimum of 3 ("meets expectations") on questions regarding patient-centered care skills on the End of Rotation Preceptor Evaluation of Students for two consecutive years.	>95% of students score a 4 o 5 ("exceeds" or "consistently exceeds expectations") on questions regarding patient-centered care skills on the End of Rotation Preceptor Evaluation of Students for two consecutive years.

VII.C.2. Data Source #2: Exit Survey

Survey Constructs (Concepts to Measure): D) Medical Knowledge, E) Clinical Skills, F) Clinical Reasoning and Problem-Solving, G) Technical/Procedural Skills, H) Interpersonal Skills, I) Professional Behaviors, and J) Patient-Centered Care Competencies.

Rationale for Benchmarks: See #4 and #5 on Key Principles Guiding the Assessment Plan.

Sources for Triangulation of Data: Qualitative data from Exit interviews, Preceptor Evaluation of Students, open-ended feedback pertaining to person-centered care competencies from the Exit survey, and as determined by DAC.

Data Source: Exit Survey		
Benchmark for Quantitative Data	**Identification of Areas in Need of Improvement**	**Identification of Areas of Strength**
A median score of 4 for items under constructs D-J..	A median score <4 for any item under constructs D-J for two consecutive years.	A median score of 5 for any item under constructs D- J for two consecutive years.

VII.C.3. Benchmark for Data Source #3: Alumni Survey

Survey Constructs (Concepts to Measure): C. Effectiveness in Achieving Program Goals.

Rationale for Benchmarks: See #4 and #5 on Key Principles Guiding the Assessment Plan.

Sources for Triangulation of Data: Preceptor End of Rotation Student Evaluations, Program Summative Evaluation Experience performance, Preceptor Evaluation of Student Readiness to Enter Profession as a New Graduate, Exit Survey, and as determined by DAC.

Data Source: Alumni Survey			
Benchmark for Quantitative Data	**Benchmark for Qualitative Data**	**Identification of Areas in Need of Improvement**	**Identification of Areas of Strength**
A median score of 4 for item #9 under construct C. 80% of respondents select "Patient-centered care" on item #10.	The same theme is present in ≥10% responses to open-ended questions.	A median score <4 for item #9 under construct C. <80% of respondents select "Patient-centered care" on item #10 for two consecutive years. The same negative sentiment theme appears in ≥10% of responses for two consecutive years.	A median score of 5 for item #9 under construct C. >80% of respondents select "Patient-centered care" on item #10 for two consecutive years. The same positive sentiment theme appears in ≥10% of responses for two consecutive years.

VII.C.4. Data Source #4: Preceptor Evaluation of Student Readiness to Enter the Profession

Survey Constructs (Concepts to Measure): A) General Preparedness, B) Clinical Skills, C) Professionalism, D) Critical Thinking and Problem-Solving Skills, E) Overall Assessment.

Rationale for Benchmarks: See #4 and #5 on Key Principle Guiding the Assessment Plan.

Sources for Triangulation of Data: Preceptor End of Rotation Student Evaluations, Program Summative Evaluation Experience performance, Exit Survey, Alumni Survey, PANCE, and as determined by DAC.

Data Source: Preceptor Evaluation of Student Readiness for Clinical Phase			
Benchmark for Quantitative Data	**Benchmark for Qualitative Data**	**Identification of Areas in Need of Improvement**	**Identification of Areas of Strength**
A median score of 4 for items under constructs A-E.	The same theme is present in ≥10% responses to open-ended questions.	A median score <4 for any item under constructs A-E for two consecutive years. The same negative sentiment theme appears in ≥10% of responses for two consecutive years.	A median score of 5 for any item under constructs A-E for two consecutive years. The same positive sentiment theme appears in ≥10% of responses for two consecutive years.