



UNIVERSITY OF
**DETROIT
MERCY**
Build A Boundless Future

Detroit Mercy PA Program Goals and Outcomes

Goal One: Medical Knowledge

Program graduates demonstrate high levels of medical knowledge and critical thinking skills.

- Outcome Measures
 - Packrat Scores
 - PANCE Results
 - Preceptor Evaluations
 - Student Evaluations

- Benchmark
 - Program graduates exceed the national average scores of PACKRAT and PANCE. Preceptor and student evaluations are above an 80%.

- Analysis
 - Detroit Mercy didactic year students who completed the PACKRAT in 2018 exceeded the national average score for all first time exam takers of PACRAT throughout the United States.
 - Detroit Mercy graduates in 2016 and 2017 achieved a 100% for the Physician Assistant National Certifying Examination.
 - End of rotation exams: Students achieve a minimum 67% competency for all Clinical End of Rotation Examinations.
 - Student Evaluations: Clinical Year Rotation Site Satisfaction Evaluations from 2016-2018 revealed class average score range of 4.02-4.83 out of 5 with 1 being strongly disagree and 5 being strongly agree.

Goal Two: Interpersonal and Communication Skills

Didactic and clinical year students develop effective interpersonal and communication skills, as well as physical assessment and problem oriented examination skills. Students will also develop concise and accurate medical documentation skills within both inpatient and outpatient settings.

- Outcome Measures
 - Didactic year documentation
 - Clinical year documentation
 - Didactic and clinical year problem oriented physical examinations
 - Preceptor evaluations

- Benchmark
 - Students within the didactic and clinical years will meet the 80% competency requirement in the areas of documentation, problem oriented performance examinations and preceptor evaluations.

- Analysis
 - Students achieved above 80% in all Patient Evaluation Practicum documentation assignments throughout their didactic year.
 - Students achieved above 80% in all Patient Evaluation Practicum performance examinations and composed, defended and passed problem oriented physical examinations.
 - Students achieve >90% on aggregate on preceptor evaluations during their Clinical Year Rotations.
 - Graduate Survey: The Graduate Survey of 2017 revealed that alumni agreed or strongly agreed that their Detroit Mercy PA education prepared them in the areas of patient evaluation and documentation.

Goal Three: Patient Care

Didactic and clinical year students successfully utilize integration of clinical medicine, patient evaluation, and diagnostic techniques within the scope of patient care management.

- Outcome measures
 - Didactic and clinical year documentation
 - Didactic Year Management Plans
 - Didactic Year Oral Case Presentations

- Benchmark
 - Students within the didactic and clinical years will meet the 80% competency of integration of clinical medicine, patient evaluation and diagnostic technique requirements within the scope of patient care management.

- Analysis
 - Didactic year students developed patient centered H&P's, SOAP notes and management plans during the three semesters of Patient Evaluation Practicum courses. All students achieved an 80% or above on these assignments.
 - Students designed, presented, and defended and successfully tested in the area of Problem Oriented Performance Exams throughout the three Patient Evaluation Practicum courses.
 - Students achieve >90% on aggregate on preceptor evaluations during their Clinical Year Rotations.
 - Preceptor evaluations: Students achieve >90% on aggregate on preceptor evaluations during their Clinical Year Rotations.
 - Graduate Survey: The Graduate Survey of 2017 revealed that alumni agreed or strongly agreed that their Detroit Mercy physician assistant education prepared them for assessment and treatment of medical conditions.

Goal Four: Professionalism

Students will demonstrate professionalism through commitment to high level medical practice and serving the needs of their patients and the health needs of their community.

Outcome Measures: Enrollment in professional organizations, participation in community involvement

Benchmarks:

- 100% of students will maintain an active enrollment in professional organizations (MAPA, AAPA)
- The William Beaumont Society will offer students at least three community outreach opportunities per year (approximately one per semester)

Data:

- 99% of the students currently in the program as of the 2018-2019 calendar year are currently MAPA and AAPA members
- For the 2017-2018 calendar year, the William Beaumont Society offered five community service/outreach opportunities for students, with 15-20 students participating in each opportunity

Analysis: Overall, the program is doing well in meeting the stated goal involving professionalism. The WBS society officers attend new student orientation and they assist with enrolling students in MAPA and AAPA at that time. The one student who does not have active memberships did not attend orientation and has not been prompt in completing these applications on his own. The WBS society exceeded our benchmarks for community outreach opportunities.

Goal Five: Practice-based Learning and Improvement

Students will engage in critical analysis of the health care system and their own medical practice through literature review, system analysis, community health education projects, and interprofessional opportunities.

Outcome measures: Completion of scholarly project, completion of community health project, participation in an interprofessional educational opportunity

Benchmarks:

- 100 % of students will complete a scholarly project and community health project prior to graduation. 100% of students will participate in an interprofessional educational opportunity.

Data:

- 100% of students graduating in 2018 successfully completed a scholarly project and a community health project.
- 100% of students participated in an interprofessional educational symposium with students from UDM Dental School.

Analysis:

Overall, the program is doing well in meeting the stated goal involving practice-based learning and improvement. In the future, this goal could be expanded beyond a benchmark of participation or completion to include more advanced measures of impact and dissemination.

Goal Six: Systems-based Practice

Students will reflect upon the societal, organizational, and economic environments in which health care is delivered in order to improve their own clinical competency.

Outcome measures: Health Policy Course, Health Policy Paper

Benchmark:

- 100% of graduating students will have completed Health Policy, including a reflective/analysis paper

Data:

- 100% of graduating students completed Health Policy with > 80% grade

Analysis:

As above for goal five, the program is doing well for this goal, but in the future it could be expanded to include more advance measures.