EI7 Association of American Medical Colleges (AAMC) Graduation Questionnaire (GQ) Report

Response Rate: 178/270 = 66% of 2021 graduating UWSOM seniors



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EDUCATIONAL QUALITY IMPROVEMENT OFFICE

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General Education & Training

Overall Satisfaction

89% students compared to 85% in 2020 agreed/strongly agreed they were satisfied with the quality of their medical education (89% nationally). 50% of these students strongly agreed with this statement (39% nationally).

Preparedness for Residency

95% vs. 91% in 2020 agreed/strongly agreed they acquired the clinical skills to begin a residency program (92% nationally).

Mission-Based Outcomes

- 45% of students (vs. 42% of 2020) plan to work primarily in an underserved area (30% nationally).
- 50% of students (vs. 44%) plan to care primarily for an underserved population (40% nationally).
- 22% of students (vs. 31%) plan to practice in a small city/smaller area following training (7% nationally).

Faculty & Administration

Faculty Professional Behaviors & Attitudes

Students noted they very often/always observed faculty demonstrating the following behaviors: **Respecting patient** confidentiality - 95% vs. 97% in 2020 (92% nationally); Being respectful of other health professions - 82% vs. 87% (79% nationally); Actively listened and showed interest in patients - 86% vs.87% (78% nationally); Showing respectful interaction with students - 82% vs. 79% (75% nationally); Showing empathy and compassion - 76% vs. 77% (73% nationally).

Office of Associate Dean for Students & Office of Curricular Affairs

Student ratings decreased compared to 2020; a number of interventions are being implemented in response to the Liaison Committee on Medical Education (LCME) citation.

Student Affairs: Accessibility - 56% vs. 63% in 2020 (79% nationally); Awareness of student concerns - 53% vs. 62% (71% nationally); Responsiveness to student concerns - 45% vs. 58% (69% nationally).

Curriculum: Accessibility - 56% vs. 58% in 2020 (74% nationally); Awareness of student concerns - 50% vs. 58% (69% nationally); Responsiveness to student concerns - 47% vs. 57% (66% nationally).

Curriculum

Students positively rated the following items related to the overall curriculum (% agree/strongly agree):

- Basic science coursework had sufficient illustrations of clinical relevance 81% vs. 72% in 2020 (78% nationally)
- Required clinical experiences integrated basic science content 83% vs. 77% (83% nationally).

Foundations Phase

Overall, student ratings of the quality of basic sciences courses as preparation for clinical training improved in basic sciences content, most notably **Microbiology** - 87% vs. 76% in 2020 (86% nationally); **Immunology** - 79% vs. 74% (82% nationally); **Pharmacology** - 80% vs. 69% (81% nationally); **Gross Anatomy** - 83% vs. 68% (86% nationally); **Biochemistry** - 68% vs. 59% (66% nationally); **Biostats and Epidemiology** - 56% vs. 50% (70% nationally); **Genetics** - 73% vs. 60% (73% nationally).

Students continue to rate **Introduction to Clinical Medicine** good/excellent: 96% vs. 93% in 2020 (92% nationally); **Physiology** - 94% vs. 90% (90% nationally); **Pathology** - 86% vs. 85% (85% nationally); **Behavioral Science** - 88% vs. 82% (89% nationally); **Neuroscience** - 90% vs. 80% (84% nationally).

Clinical Phases

Required clerkships continue to be rated highly by students: **Emergency Medicine** - 95% vs. 92% in 2020 (88% nationally); **Family Medicine** - 92% vs. 90% (86% nationally); **Medicine** - 94% vs. 92% (91% nationally); **Neurology** - 85% vs. 78% (80% nationally); **OB/GYN** - 79% vs. 77% (79% nationally); **Pediatrics** - 87% vs. 86% (88% nationally); **Psychiatry** - 87% vs. 84% (89% nationally); **Surgery** - 77% vs. 75% (83% nationally).

Caring for Patients of Diverse Backgrounds and Professional Values

- 88% vs. 95% in 2020 agreed/strongly agreed they were adequately prepared to care for patients from different backgrounds (94% nationally).
- 98 vs. 97% agreed/strongly agreed they understand the ethical and professional values that are expected of the profession (98% nationally).

Student Services

Student satisfaction with various student services improved in 2021 compared to 2020. One area that continues to be a challenge involves student satisfaction with health insurance.

Academic Counseling: Overall satisfaction - 77% vs. 68% in 2020 (74% nationally); Tutoring - 65% vs. 53% (74% nationally).

Career Planning: Overall satisfaction - 75% vs. 58% (67% nationally).

<u>Financial Aid & Debt Counseling</u>: Quality of Financial Aid Administrative Support - 92% vs. 74% in 2020 (74% nationally); Student Debt Management Counseling - 85% vs. 68% (66% nationally); Senior Exit Loan Interview - 90% vs. 76% (71% nationally).

Personal Counseling: 83% vs. 77% (72% nationally).

<u>Student Health:</u> Student health services - 71% vs. 62% in 2020 (80% nationally); *Mental health services* - 81% vs. 78% (75% nationally); *Health insurance* - 41% vs. 38% (64% nationally).

Learning Environment & Student Mistreatment

Awareness of Policy & Reporting Procedure

- As in the last year, 99% of students are aware that there are policies regarding medical student mistreatment (98% nationally).
- 95% know the procedure for reporting the mistreatment vs. 88% in 2020 (91% nationally).

Prevalence of Mistreatment Experiences

Below is a list of mistreatment experiences and % of students who experienced each mistreatment type once, occasionally, or frequently. The overall mistreatment rate decreased by 2% (46% vs. 48%, 40% nationally). There were little changes in student experiences in the selected areas below over the two-year period; the UWSOM data largely track the national data (with the exception of mistreatment tied to personal beliefs or other personal characteristics).

Mistreatment Behavioral Descriptors	UWSOM 2021	Nat'l 2021	UWSOM 2020	Nat'l 2020
Publicly humiliated	27%	22%	23%	22%
Subjected to offensive sexist remarks/names	17%	16%	17%	15%
Received lower evaluations or grades solely because of gender rather than performance	10%	7%	12%	7%
Received lower evaluations/grades because of race/ethnicity rather than performance	5%	4%	7%	4%
Denied opportunities for training or rewards based on gender	8%	6%	9%	6%
Subjected to racially or ethnically offensive remarks/names	10%	10%	7%	9%
Subjected to offensive remarks/names related to sexual orientation	1%	2%	2%	2%
Subjected to negative or offensive behavior based on your personal beliefs or other personal characteristics	13%	8%	11%	7%

Source of Mistreatment

- A higher % of students identified clerkship faculty as the main source of public humiliation: 21% vs. 17% in 2020 (14% nationally).
- When excluding public embarrassment and public humiliation, the % of students identifying clerkship faculty as a source of all types of mistreatment decreased to 31% (33% in 2020, 20% nationally).

Reporting of Mistreatment Experiences

The % of students who reported mistreatment behaviors to faculty members or medical school administration increased by 2% (42% vs. 40% in 2020) and continues to exceed the national average of 27%. The % of students who are satisfied/very satisfied with outcomes of reporting decreased: 25% vs. 29% in 2020 (36% nationally).