

Part I – Agency Profile

Agency Overview

The **Idaho WWAMI Medical Education Program** provides Idaho medical students with the opportunity to complete three of four years of medical school in Idaho, thereby developing their familiarity with the healthcare needs of the State and region, and increasing the likelihood that they will remain in Idaho communities to practice medicine. Twenty Idaho students complete their first year of medical school through the University of Washington School of Medicine's (UWSOM) regional program at the University of Idaho's (UI) Moscow campus, sharing resources and faculty with the joint program at Washington State University in Pullman, Washington. After completing their second year of training in Seattle, students have the opportunity to complete their 3rd and 4th year clinical training requirements in Idaho. These clinical rotations are coordinated through the Idaho WWAMI Medical Education Program office in Boise.

The first year WWAMI Program at UI is directed by Joseph Cloud, PhD, who reports to the Provost and Executive Vice President at UI, and also functions as an Assistant Dean of the UWSOM. The WWAMI Medical Education Program office in Boise is directed by Mary Barinaga, MD, who reports to the Vice Dean for Regional Affairs at UWSOM, and also serves as an Assistant Dean in Idaho. The WWAMI Program at UI employs twelve part-time faculty (shared with other academic programs) and three administrative staff. Idaho students admitted to the WWAMI Medical Program are interviewed and selected by the Idaho Admissions Committee, a group of four Idaho physicians appointed by the Idaho State Board of Education, who work in cooperation with the University of Washington School of Medicine Admissions Committee.

The Idaho WWAMI Medical Education Program is committed to helping prepare physicians for medical practice in Idaho, regardless of eventual specialty selection, as well as increasing the number of physicians who choose to practice in rural or underserved areas. There is also a strong commitment to the partnership between excellence in research and teaching in medical education. On average, WWAMI faculty in Idaho brings in \$5 Million each year in biomedical research awards. Cutting-edge research prepares the next generation of doctors to be well-informed and at the forefront of clinical medical practice. The WWAMI faculty at the University of Idaho and our clinical/research faculty in Boise, Pocatello, Caldwell, Coeur d'Alene, Idaho Falls, McCall, Sandpoint, Hailey, and other rural training communities are committed to being dynamic teachers and informed biomedical scholars.

In addition, WWAMI program goals include the continued development of humanitarian and service interests of our medical students, and recruitment from groups within Idaho that are traditionally underrepresented in medical school populations. WWAMI has established outreach programs to high schools and community colleges to encourage and prepare talented Idaho students from rural, underprivileged, or minority backgrounds who have an interest in medicine and health careers.

Core Functions/Idaho Code

The core function of the Idaho WWAMI Medical Education Program at the University of Idaho is to provide qualified Idaho residents with access to and education in medical training as part of the Idaho State Board of Education's contract with the University of Washington School of Medicine. Idaho Code **§33-3720** authorizes the State Board of Education to enter into contractual agreements to provide access for Idaho residents to qualified professional studies programs, and specifically, the WWAMI Medical Education Program (33-3717B(7)).

WWAMI**Revenue and Expenditures:**

| Beginning Fund Balance | FY 2010 | FY 2011 | FY 2012 | FY 2013 |
|-------------------------------|---------------------|---------------------|---------------------|---------------------|
| | \$ 305,684 | \$ 344,314 | \$ 230,973 | \$ 425,119 |
| Revenue | FY 2010 | FY 2011 | FY 2012 | FY 2013 |
| General Fund | \$ 3,395,500 | \$ 3,402,400 | \$ 3,451,600 | \$ 3,465,200 |
| Unrestricted Current | 388,874 | 418,449 | 463,763 | \$ 518,164 |
| Total | \$ 3,784,374 | \$ 3,820,849 | \$ 3,915,363 | \$ 3,983,364 |
| Expenditure | FY 2010 | FY 2011 | FY 2012 | FY 2013 |
| Personnel Costs | \$ 711,639 | \$ 706,452 | \$ 667,856 | \$ 752,266 |
| Operating Expenditures | 157,319 | 287,996 | 168,612 | \$ 149,805 |
| Capital Outlay | 12,626 | 0.00 | 18,150 | \$ 8,270 |
| Trustee/Benefit Payments | 2,864,160 | 2,939,741 | 2,866,599 | \$ 2,845,515 |
| Total | \$ 3,745,744 | \$ 3,934,190 | \$ 3,721,218 | \$ 3,755,856 |
| Ending Fund Balance | FY 2010 | FY 2011 | FY 2012 | FY 2013 |
| | \$ 344,314 | \$ 230,973 | \$ 425,119 | \$ 652,626 |

Profile of Cases Managed and/or Key Services Provided

| Cases Managed and/or Key Services Provided | FY 2010 | FY 2011 | FY 2012 | FY2013 |
|---|----------------|----------------|----------------|---------------|
| Number of Idaho Students Applying to UW Medical School (WWAMI) | 114 | 129 | 149 | 158 |
| - Average GPA ID WWAMI | 3.8 | 3.8 | 3.7 | 3.7 |
| - Average MCAT Score ID WWAMI | 9.9 | 9.5 | 10.2 | 10.2 |
| Number of Idaho Students Admitted to UW Medical School | 20 | 20 | 20 | 20 |
| Number/Percentage of Graduates Practicing in Idaho (cumulative) | 242/49% | 248/50% | 254/49% | 263/50% |

Performance Highlights:

1. In 2012-2013, 20 UWSOM students from Idaho completed their first year of medical school in Idaho. In addition, thirteen third-year and fourteen fourth-year UWSOM students (from Idaho and other WWAMI states) completed the majority of their third and fourth year clinical rotations within Idaho on the “Idaho Track”. Overall, a total of 110 different UWSOM third and fourth year medical students completed one or more clinical rotations in Idaho during this academic year. Those 110 medical students took a total of 241 individual clinical rotations in Idaho (176 required courses and 65 elective courses).
2. In February of 2013, the Idaho State Legislature appropriated funding to support five new first-year medical seats in the Idaho WWAMI Targeted Rural and Underserved Track program (TRUST). This expands Idaho class size to 25 medical students starting in fall 2013. The mission of TRUST is to provide a continuous connection between underserved communities, medical education, and health professionals in our region. This creates a full-circle pipeline that guides qualified students through a special curriculum connecting them with underserved communities in Idaho. In addition, this creates linkages to the UWSOM’s network of affiliated residency programs. The goal of this effort is to increase the medical workforce in underserved regions.
3. Idaho WWAMI continues to nurture student interest in rural and underserved medicine through offering rural training experiences like the “Rural Underserved Opportunities Program” (R/UOP) during the summer between their first and second years of medical school. During summer 2013, we placed 21 first-year medical students in this one-month rural primary care training experience throughout Idaho. In addition, the Idaho WWAMI R/UOP program received the 2012 Outstanding Program Award from the American Academy of Family Physicians, and was honored at their AAFP Foundation awards banquet in Philadelphia, PA.
4. This year, five Idaho medical students were elected as members of the UWSOM chapter of Alpha Omega Alpha, the national honor society for medicine. By national guidelines, these students must be in the top twenty-five percent of the class to be eligible for election, and must show evidence of personal and professional development as a physician-in-training, integrity, compassion, fairness in dealing with one's colleagues, and capacity for leadership. Our Idaho honorees were Camille Asher (Boise), Hillary Chisholm-Stiefel (Coeur d’Alene), Derek Hill (Idaho Falls), Brooke Jardine (Twin Falls), and Lucas Marchand (Pocatello).
5. Admission interviews for Idaho applicants took place in Boise January 7-11, 2013 and in Seattle March 4-8, 2013. Applicants choose their interview site; all interviews were done by Idaho physicians who make up the Idaho Admissions Committee during both weeks. For the entering class of 2013, Idaho received 158 total applications. Of these applicants, a total of 72 were interviewed, 44 in Boise and 32 in Seattle. Idaho WWAMI admission interviews in Boise are a permanent part of the WWAMI admission process for Idaho students.
6. WWAMI-affiliated faculty at the UI continues to be highly successful in bringing National Institute of Health biomedical research funding into Idaho. The Idaho INBRE Program, now in its fifth year of a five year, \$16.6 Million NIH award to build Idaho’s biomedical research infrastructure, continues to expand research capacity at all nine of Idaho’s universities and colleges and the Boise VA, through shared faculty funding and student research training support. In addition, WWAMI faculty earned \$4 million in new funding from NIH, to advance biomedical research in infectious and genetic diseases.

Part II – Performance Measures

| Performance Measure | FY 2010 | FY 2011 | FY 2012 | FY2013 | Benchmark |
|--|----------------|----------------|----------------|----------------|----------------------|
| Number of Idaho Applicants Per Year; Ratio of State Applicants Per Seat | 114 5.7 : 1 | 129 6.5 : 1 | 149 7.5 : 1 | 158 8.6 : 1 | 2.2 : 1 ¹ |
| Idaho WWAMI Pass Rate on the U.S. Medical Licensing Examination | 100% | 100% | 100% | 100% | 91% ² |
| Number of Idaho Rural Summer Medical Student Placements Per Year | 20 | 18 | 20 | 21 | 10 ³ |
| Cumulative Idaho WWAMI return rate for graduates who practice medicine in Idaho (Idaho WWAMI graduates practicing in state/number of Idaho WWAMI graduates) | 49% | 50% | 49% | 50% | 39% ⁴ |
| Overall Idaho return on investment (ROI) for WWAMI graduates (five states) who practice medicine in Idaho (all WWAMI graduates practicing in Idaho/number of Idaho WWAMI graduates) | 72% | 73% | 72% | 73% | >60% |
| Percentage of Idaho WWAMI graduates choosing primary care specialties for residency training | 35% | 39% | 53% | 51% | 50% ⁵ |

1. This is the national ratio of in-state applicants per admitted students (2010)
2. U.S. Pass Rate
3. The target is 50% interest in rural training experiences
4. This is the national return rate for all medical schools in the U.S.
5. This target rate is per WWAMI mission

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