



Tomorrow's Doctors, Tomorrow's Cures

The Robert Wood Johnson Foundation's Commitment to Increasing Diversity in the Health Professions

Charles Terrell, Ed.D.
Chief Diversity Officer,
Diversity Policy & Programs

Committee on Underrepresented Groups and
the Science and Engineering Workforce
Pipeline
March 10, 2008

Learn

Serve

Lead



Association of
American Medical Colleges

RWJF's History & Commitment

§ Largest philanthropy devoted exclusively to health and health care

§ Grantmaking focused on four portfolios

1. Targeted
2. Building Human Capital
3. Vulnerable Populations
4. Pioneer



Building Human Capital

RWJF has recognized the importance of investing in the backbone of our health and health care delivery system -- it's people.

A diverse, well-trained leadership and workforce is essential to improve the health and health care of all Americans.

Human Capital Initiatives

Leadership

RWJ Health Policy Fellowship Program

RWJF Executive Nurse Fellows Program

Field Building

Pipeline, Profession and Practice:

Community-Based Dental Education

RWJ Clinical Scholars Program®

Workforce Development & Diversity

Center for Health Policy

Health Professions Partnership Initiative



Health Professions Partnership Initiative (HPPI)

- § Funded by the RWJF and the W.K. Kellogg Foundation
- § Goal to increase diversity across the health professions by linking health professions schools, colleges and K-12 school districts
- § Programs included tutoring, summer science immersion activities, and test taking skills

Summer Medical & Dental Education Program (SMDEP)



Pipeline initiative to increase diversity in the health professions, started in 1987

Free, six-week intensive academic enrichment summer program to help qualified undergraduate students from racial and ethnic groups underrepresented in medicine and dentistry and those from economically or educationally disadvantaged backgrounds compete successfully for medical and dental school admission.



Summer Medical & Dental Education Program (SMDEP)

Direction & Technical Assistance is provided by the AAMC and the American Dental Education Association (ADEA) and implemented at 12 sites across the nation:

Case Western Reserve University
Schools of Medicine and Dental
Medicine

Columbia University College of
Physicians and Surgeons and
College of Dental Medicine

David Geffen School of Medicine at
UCLA and UCLA School of
Dentistry

Duke University School of Medicine

Howard University Colleges of Arts
& Sciences, Dentistry, and Medicine

The University of Texas Dental
Branch and Medical School at
Houston

UMDNJ New Jersey Medical and
New Jersey Dental Schools

University of Louisville Schools of
Medicine and Dentistry

University of Nebraska Medical
Center, Colleges of Medicine and
Dentistry

University of Virginia School of
Medicine

University of Washington Schools of
Medicine and Dentistry

Yale University School of Medicine



Summer Medical & Dental Education Program: Program Components

- § Academic enrichment in the basic sciences (Organic Chemistry, Physics, Biology) and math (pre-calculus/calculus, statistics)
- § Courses in writing, oral presentations, and current topics in health
- § Learning Skills Seminars
- § Clinical exposure
- § Career Development
- § Financial Planning

MMEP, SMEP, SMDEP Program Success



Since 1989, 16,575 students have participated in the summer program.

From the MMEP & SMEP cohort (1989 – 2005), 14,615 students participated. Of this group, 61% (8,903) applied to medical school. Of the medical school applicants, 64% (5,723) were accepted and 98% (5,625) matriculated into medical school.

Based on 2006 graduation data, 3,364 MMEP and SMEP participants have graduate from medical school. Anecdotal evidence shows that participants have also entered the fields of physician assistant, dentistry, optometry and public health.

SMDEP: Program Successes

National Impact

- § Inter professional collaboration between medicine & dentistry

Application Rates

- § For the 2007 medical and dental school year, seven scholars applied to medical school and six applied to dental school.
- § For the 2007–2008 dental school application cycle, 63 scholars applied to dental school. Data for medical school applications are not yet available.



Tomorrow's Doctors, Tomorrow's Cures

Learn

Serve

Lead

Association of
American Medical Colleges