The Transformation of Medical Education

Moving Academic Medicine Forward:
A Conference in Honor of
Edward D. Miller, M.D.
Johns Hopkins University School of Medicine

Darrell G. Kirch, M.D.
President and CEO, AAMC
June 11, 2012
True to Our Legacy

MEDICAL EDUCATION IN THE UNITED STATES AND CANADA
A REPORT TO THE CARNEGIE FOUNDATION FOR THE ADVANCEMENT OF TEACHING
BY ABRAHAM FLEXNER
WITH AN INTRODUCTION BY HENRY S. Fitchett
PRESIDENT OF THE FOUNDATION

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Creating a True Continuum of Medical Education

Premedical  Medical School  Residency and Fellowships  Practice
Creating a True Continuum of Medical Education

Learning

Premedical  Medical School  Residency and Fellowships  Practice

Assessment

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Holistic Admissions

Diversity

Holistic Review

Pre-professional Readiness

Academic Readiness
"Humanizing the MCAT®"

**ModernHealthcare.com**

**Humanizing the MCAT**
Revised test to focus on more than science acumen

By Andis Robeznieks
Posted: November 21, 2011 - 12:01 am ET
Tags: Darrell Kirch, Education, Missouri, Nebraska, Physicians, Regular Feature

For July 2020, some envision a new type of doctor entering the workforce: One who may not write very well but has extensive biochemistry knowledge, has a solid grasp of behavioral and social sciences, and has critical analysis and reasoning powers never seen before in the halls of medicine.

A 21-person Association of American Medical Colleges committee began the preliminary work on creating this vision three years ago, and the panel’s recommendations for revising the Medical College Admission Test will be put to a

An advisory panel recommended that the AAMC find ways to measure med-school applicants’ service orientation and teamwork skills. Here, members of the American Medical Association’s Medical Student Section take part in a service event Nov. 11 during the AMA’s House of Delegates interim meeting in New Orleans.

Photo credit: Ted Grudzinski/AMA

Source: www.modernhealthcare.com/article/20111121/MAGAZINE/311219939
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Holistic Admissions

Diversity

Academic Readiness

Holistic Review

Pre-professional Readiness
Pre-Professional Attributes

Characteristics critical to student success:

- Service orientation
- Social and interpersonal skills
- Cultural competence
- Teamwork skills
- Integrity and Ethics
- Reliability and dependability
- Resilience and adaptability
- Capacity for improvement
- Oral communication
Holistic Admissions

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Pre-professional Readiness
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Megatrends Across the Continuum
Competency-based education

- Professionalism
- Interpersonal and Communications Skills
- Medical Knowledge
- Systems Based Practice
- Patient care and Technical Skills
- Practice Based Learning and Improvement

- Novice
- Advanced Beginner
- Competent
- Proficient
- Expert
- Master
- Undergraduate
- Graduate
- Continuing

Source: Nasca, TJ “ACGME Who we are, What we do, Where we are going” National Health Policy Forum, Washington, DC 7 Oct 2011
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Megatrends Across the Continuum

Competency-based education

Increase the Accreditation Emphasis on Educational Outcomes

Source: Nasca, TJ “ACGME Who we are, What we do, Where we are going” National Health Policy Forum, Washington, DC 7 Oct 2011

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Megatrends Across the Continuum

Harnessing the power of technology

www.mededportal.org
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Preparing workforce for interprofessional collaboration and team-based care
Megatrends Across the Continuum

Core Competencies for Interprofessional Collaborative Practice

Sponsored by the Interprofessional Education Collaborative*

Report of an Expert Panel

*PEC sponsors:
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Megatrends Across the Continuum

Integrating improvement science and patient safety
Creating a True Continuum of Medical Education

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The Challenge of Simultaneous Transformation in Health Care, Education, and Research