



January 2003

## The Tufts Health Care Institute Curriculum Framework and Instructional Materials as Related to Competencies and Learning Objectives in Medical Education

### **Index of AAMC GME Core Curriculum Domains and THCI Curriculum and Selected Materials**

The following table displays the linkages between the five domains of learning described by the Association of American Medical Colleges in the Graduate Medical Education Core Curriculum (December 2000) and the curriculum framework and selected instructional materials developed by Tufts Health Care Institute.

## Index of AAMC GME Core Curriculum Domains and THCI Curriculum and Selected Materials

AAMC GME Domain	Selected Objectives	Related THCI Curriculum Domains	THCI Instructional Materials
<b>Biomedical Ethics</b>	Residents should adhere to principles of medical ethics, respecting and protecting patients' best interests ... demonstrate knowledge of the ethical issues pertaining to resource allocation and rationing ... knowledge of the potential conflicts between the needs of individual patients and those of society as a whole.	4. Ethics	<b>CD-ROM:</b> <ul style="list-style-type: none"> <li>• Understanding Managed Care</li> </ul>
<b>Communication in Medicine</b>	Residents should communicate and teach effectively ... demonstrate skills of conflict resolution ... communicate in both speaking and writing ... provide patients clear information ... work in team settings.	8. Practitioner-Patient Communication 10. Teamwork & Leadership	<b>Online:</b> <ul style="list-style-type: none"> <li>• Quality Improvement Techniques</li> <li>• Case Management</li> <li>• Emerging Roles of Pharmacists in Collaborative Care Delivery</li> </ul> <b>Curriculum Guide:</b> <ul style="list-style-type: none"> <li>• Patient Education/Health Education</li> <li>• Practice Management Systems and Operations</li> </ul> <b>Courseware (Preparing Physicians -in-Training To Succeed):</b> <ul style="list-style-type: none"> <li>• Practicing Patient-Centered Care in the Managed Care Environment</li> </ul> <b>CD-ROM:</b> <ul style="list-style-type: none"> <li>• Making Care Decisions at the End of Life</li> </ul>

**Index of AAMC GME Core Curriculum Domains and THCI Curriculum and Selected Materials (cont.)**

<b>AAMC GME Domain</b>	<b>Selected Objectives</b>	<b>Related THCI Curriculum Domains</b>	<b>THCI Instructional Materials</b>
<b>Medical Professionalism</b>	Residents should be altruistic and accountable... demonstrate the ability to serve as the patient’s advocate ... knowledge of the health care needs of the community and health care resources ... willingness to provide needed care, with the same standards of quality, regardless of type of reimbursement or ability to pay.	2. Caring for Panels and Populations 4. Ethics 8. Practitioner-Patient Communication	<b>CD-ROM:</b> <ul style="list-style-type: none"> <li>• Understanding Managed Care</li> <li>• Making Care Decisions at the End of Life</li> </ul>
<b>Scholarly Medical Practice</b>	Residents should be scholarly and committed to a life of learning ... demonstrate understanding of electronic patient information systems ... knowledge of clinical epidemiology and biostatistics ... ability to apply the methods of Evidence-Based Medicine ... conduct a literature search ... find practice-relevant information on the internet.	2. Caring for Panels and Populations 5. Clinical Care Management 6. Information Management & Technology	<b>Online:</b> <ul style="list-style-type: none"> <li>• Evidence-Based Medicine</li> <li>• Clinical Guidelines</li> </ul> <b>Curriculum Guide:</b> <ul style="list-style-type: none"> <li>• Provider Performance Reports</li> <li>• Practice Management Systems and Operations</li> </ul> <b>Courseware (Preparing Physicians -in-Training To Succeed):</b> <ul style="list-style-type: none"> <li>• Evaluating, Adapting, and Using Clinical Practice Guidelines</li> </ul>

## Index of AAMC GME Core Curriculum Domains and THCI Curriculum and Selected Materials (cont.)

AAMC GME Domain	Selected Objectives	Related THCI Curriculum Domains	THCI Instructional Materials
<p><b>The Health Care System</b></p>	<p>Residents should understand healthcare practice ... knowledge of basic health care reimbursement methods and systems ... community healthcare organizations and resources ... how health care is delivered in the US ... basic practice management principles ... different types of managed care organizations, implications of MCOs' policies and practices ... principles of population-based medicine ... regulatory environment ... sources of financing for U.S. health care ... ability to conduct quality-of-care assessment and apply continuous quality improvement ... design cost-effective care plans ... work with social services and public health agencies, and other organizations ... understand the norms and processes for consultations and for returning patients to their primary care providers.</p>	<p>1. System Overview / Systems for Organizing and Financing Care                  2. Caring for Panels and Populations                  5. Clinical Care Management                  7. Quality                  9. Practice Management</p>	<p><b>Online:</b></p> <ul style="list-style-type: none"> <li>• Definitions and Measurement of Quality</li> <li>• Quality Improvement Techniques</li> <li>• Quality Oversight in the Marketplace</li> <li>• Clinical Guidelines</li> <li>• Disease Management</li> <li>• Case Management</li> <li>• Referral Management</li> <li>• Managing Pharmacy in the Hospital Setting</li> <li>• Emerging Roles of Pharmacists in Collaborative Care Delivery</li> </ul> <p><b>CD-ROM:</b></p> <ul style="list-style-type: none"> <li>• Understanding Managed Care</li> <li>• Making Care Decisions at the End of Life</li> </ul>

**Index of AAMC GME Core Curriculum Domains and THCI Curriculum and Selected Materials (cont.)**

<b>AAMC GME Domain</b>	<b>Selected Objectives</b>	<b>Related THCI Curriculum Domains</b>	<b>THCI Instructional Materials</b>
<p><b>The Health Care System (cont.)</b></p>			<p><b>Curriculum Guide:</b></p> <ul style="list-style-type: none"> <li>• Quality Assurance and Improvement</li> <li>• MCO—Physician Contracting</li> <li>• Case Management</li> <li>• Disease Management</li> <li>• Population-Based Care and Patient Management</li> <li>• Referral Management</li> <li>• Utilization Management in the Community Practice</li> <li>• Practice Management Systems and Operations</li> </ul> <p><b>Courseware (Preparing Physicians -in-Training To Succeed):</b></p> <ul style="list-style-type: none"> <li>• Evaluating, Adapting, and Using Clinical Practice Guidelines</li> </ul>