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

Index of AAMC Medical School Objectives Project (MSOP) Objectives and THCI Curriculum and Selected Materials

The following table displays the linkages between the four attributes of physicians and related objectives described by the Association of American Medical Colleges in the Medical School Objectives Project (MSOP, www.aamc.org/meded/msop/start.htm) and the curriculum framework and selected instructional materials developed by Tufts Health Care Institute.

Index of AAMC Medical School Objectives Project (MSOP) and THCI Curriculum and Selected Materials

AAMC MSOP Attributes	Selected Learning Objectives	Related THCI Curriculum Domains	THCI Instructional Materials
Physicians Must Be Altruistic	Physicians must be compassionate and empathetic, trustworthy and truthful ... understand threats posed by conflicts of interest ... understanding and respect for roles of other health care professionals, need to collaborate in caring for individual patients and in promoting the health of defined populations.	4. Ethics 10. Teamwork & Leadership	Online: <ul style="list-style-type: none"> • Case Management • Referral Management • Emerging Roles of Pharmacists in Collaborative Care Delivery CD-ROM: <ul style="list-style-type: none"> • Understanding Managed Care • Making Care Decisions at the End of Life Curriculum Guide: <ul style="list-style-type: none"> • Case Management • Referral Management
Physicians Must Be Knowledgeable	Physicians must understand the scientific basis of medicine and be able to apply that understanding to the practice of medicine ... power of the scientific method in establishing the causation of disease and efficacy of traditional and non-traditional therapies.	5. Clinical Care Management	Online: <ul style="list-style-type: none"> • Evidence-Based Medicine • Clinical Guidelines Courseware (Preparing Physicians -in-Training To Succeed): <ul style="list-style-type: none"> • Evaluating, Adapting, and Using Clinical Practice Guidelines

Index of AAMC MSOP and THCI Curriculum and Selected Materials (cont.)

AAMC MSOP Attributes	Selected Learning Objectives	Related THCI Curriculum Domains	THCI Instructional Materials
<p>Physicians Must Be Skillful</p>	<p>Physicians must be highly skilled in providing care to individual patients ... communicate effectively ... construct appropriate management strategies for patients ... recognize and outline an initial course of management for patients.</p>	<p>5. Clinical Care Management 8. Practitioner-Patient Communication</p>	<p>Online:</p> <ul style="list-style-type: none"> • Disease Management • Case Management • Referral Management • Clinical Guidelines <p>CD-ROM:</p> <ul style="list-style-type: none"> • Understanding Managed Care • Making Care Decisions at the End of Life <p>Curriculum Guide:</p> <ul style="list-style-type: none"> • Case Management • Disease Management • Utilization Management in the Practice • Referral Management <p>Courseware (Preparing Physicians-in-Training To Succeed):</p> <ul style="list-style-type: none"> • Evaluating, Adapting, and Using Clinical Practice Guidelines

Index of AAMC MSOP and THCI Curriculum and Selected Materials (cont.)

AAMC MSOP Attributes	Selected Learning Objectives	Related THCI Curriculum Domains	THCI Instructional Materials
Physicians Must Be Dutiful	Physicians must feel obliged to collaborate with other health professionals and to use systematic approaches for promoting, maintaining, and improving the health of individuals and populations ... knowledge of epidemiology, approaches to reducing incidence of maladies ... non-biological determinants of poor health and other factors that contribute to maladies ... organization, financing, and delivery of health care ... identify factors that place individuals at risk, tests for detecting patients at risk, and strategies for responding ... retrieve, manage, and utilize biomedical information.	<ol style="list-style-type: none"> 1. System Overview / Systems for Organizing and Financing Care 2. Caring for Panels and Populations 3. Screening & Prevention 6. Information Management & Technology 	<p>Online:</p> <ul style="list-style-type: none"> • Evidence-Based Medicine <p>CD-ROM:</p> <ul style="list-style-type: none"> • Understanding Managed Care • Making Care Decisions at the End of Life <p>Curriculum Guide:</p> <ul style="list-style-type: none"> • Population-Based Care and Patient Management • Patient Education/Health Education • Practice Management Systems and Operations <p>Courseware (Preparing Physicians -in-Training To Succeed):</p> <ul style="list-style-type: none"> • Practicing Patient-Centered Care in the Managed Care Environment

Index of AAMC MSOP and THCI Curriculum and Selected Materials (cont.)

AAMC MSOP Special Topics	Selected Learning Objectives	Related THCI Curriculum Domains	THCI Instructional Materials
Population Health	The ability to define and describe a population ... gather health information ... read and apply clinical studies ... understand implications of local health care systems ... incorporate principles of disease prevention and behavior change ... function as part of a team ... respect for cultural and socioeconomic diversity; ... willingness to work through systems and in collaboration with the team, and to accept responsibility for the health of populations	1. System Overview / Systems for Organizing and Financing Care 2. Caring for Panels and Populations 3. Screening and Prevention 5. Clinical Care Management 10. Teamwork and Leadership	CD-ROM: <ul style="list-style-type: none"> • Understanding Managed Care Curriculum Guide: <ul style="list-style-type: none"> • Population-Based Care and Patient Management • Patient Education/Health Education Courseware (Preparing Physicians -in-Training To Succeed): <ul style="list-style-type: none"> • Evaluating, Adapting, and Using Clinical Practice Guidelines
Communication in Medicine	The ability to obtain an accurate medical history... communicate effectively with patients, families, colleagues, and others... demonstrate knowledge about relieving pain and ameliorating suffering ... knowledge of the non-biological determinants of poor health ... compassionate treatment of patients	8. Practitioner-Patient Communication	Curriculum Guide: <ul style="list-style-type: none"> • Patient Education/Health Education CD-ROM: <ul style="list-style-type: none"> • Making Care Decisions at the End of Life Courseware (Preparing Physicians -in-Training To Succeed): <ul style="list-style-type: none"> • Practicing Patient-Centered Care in the Managed Care Environment

Index of AAMC MSOP and THCI Curriculum and Selected Materials (cont.)

AAMC MSOP Special Topics	Selected Learning Objectives	Related THCI Curriculum Domains	THCI Instructional Materials
Quality of Care	The ability to critically evaluate the knowledge base supporting good patient care... elicit and combine patient's preferences with other information... understand and close the gap between prevailing practices and best practices ... identify, map, and study local care processes... understand physician's role as a member of a team	7: Quality Measurement and Improvement	<p>Online:</p> <ul style="list-style-type: none"> • Definitions and Measurement of Quality • Quality Improvement Techniques • Quality Oversight in the Marketplace • Evidence-Based Medicine <p>CD-ROM:</p> <ul style="list-style-type: none"> • Understanding Managed Care <p>Curriculum Guide:</p> <ul style="list-style-type: none"> • Quality Assurance and Improvement