

Information Mastery

A Practical Approach to Evidence-Based Medicine

Tufts University School of Medicine
Arthur M. Sackler Center for Health Communications
145 Harrison Avenue, Boston, MA

Thursday, Friday and Saturday, June 7, 8 and 9, 2007

Dear Colleague:

Tufts University School of Medicine and Tufts Health Care Institute are pleased to present the 11th annual workshop for clinicians and teachers on **Information Mastery: A Practical Approach to Practicing and Teaching Evidence-Based Medicine**.

Faced with a torrent of information, practitioners must develop effective and efficient ways to access and evaluate useful clinical content. In addition, those responsible for teaching others will need a deeper understanding of these approaches and skills.

This highly interactive program will present practical, user-friendly methods to help you gain control of clinical information; whether through published literature, Internet-based searches or other expert sources.

This year, we are also offering a workshop for those of you who wish to enrich your skills to be more effective in teaching information management to colleagues and trainees.

Course Goal: Introduction to Information Mastery

In this introductory course, learners will acquire the core concepts and skills of information mastery — i.e., to find, evaluate and apply the best evidence for everyday practice.

Course Objectives: By the end of this program, the learner will be able to:

- Identify and validate patient-oriented evidence that matters (POEMS);
- Evaluate a research study for validity and relevance in relation to diagnostic testing and treatment;
- Evaluate practice guidelines and other expert-based resources;
- Explore computer-based sources of medical information and searchable databases to obtain and apply valid, relevant, state-of-the-art information that can be used at the point of care; and
- Identify barriers and solutions to implementing evidence-based care in the practice setting.

Course Goal: Advanced Skills Course for Teachers

In this course, teachers of health care professionals-in-training will get instruction and practice in teaching information mastery, with materials to take to their home institutions for implementation.

Course Objectives: At the conclusion of this course, the learner will be able to:

- Describe common problems and solutions associated with teaching evidence-based medicine concepts and techniques;
- Identify teaching opportunities in a clinical environment, including inpatient and ambulatory practice settings; and
- Implement alternative approaches to teaching information mastery, such as through modifications of the traditional Journal Club format.

Thousands of clinicians from all specialties and health care disciplines — from the U.S., Canada, Europe, and the Middle East — have participated in this program in prior years. We hope you will join us for this year's valuable and highly interactive workshop in Boston.

Course Directors



David Slawson, MD
Professor and Director,
Center for Information Mastery
Department of Family Medicine
University of Virginia



Allen F. Shaughnessy, PharmD
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Marc Edelstein, MD, PhD
Chief Medical Officer,
Tufts Health Care Institute
Assistant Professor,
Public Health and Family Medicine
Tufts University School of Medicine

AGENDA

Introductory Course for Clinicians and Teachers Thursday, June 7, 2007

- 8:00 AM Welcome and Introductions
- 8:15 AM Introduction to Information Mastery:
Finding the Best Evidence for Everyday Practice
- 9:00 AM Is It True? Evaluating Research About a Therapy*
- 9:45 AM Break
- 10:00 AM *Breakout Groups*
Exercise: Is It a POEM? (patient-oriented evidence that matters)
- 11:00 AM *Breakout Groups*
Evaluating a Research Study for Validity and Relevance*
- noon Lunch
- 1:00 PM Hands-on Demonstration: Useful Tools for “Hunting” for Answers
- 2:15 PM Don't Panic: Basic Statistics You Can Understand
- 3:00 PM Break
- 3:15 PM *Breakout Groups*
Interpreting the Results of a Research Study*
- 4:15 PM Obtaining Useful Information from
Pharmaceutical Representatives
- 5:00 PM **Day 1 Adjourns**

Introductory Course for Clinicians and Teachers Friday, June 8, 2007

- 8:00 AM Welcome: Questions/Reactions from Day 1
- 8:30 AM Is It True? Evaluating Research about Diagnostic Tests*
- 9:30 AM *Breakout Groups*
Evaluating a Research Study about a Diagnostic Test
- 10:30 AM Break
- 10:45 AM Hands-on Demonstration: Evaluating “Foraging” Tools for
Keeping Up with New, Relevant, and Valid Information*
- noon Lunch
- 1:00 PM Experts: The Reviews They Write, the CME They Give
- 1:45 PM Evaluating Practice Guidelines*
- 2:30 PM Break
- 2:45 PM *Breakout Groups*
Evaluating a Practice Guideline in Practical Application
- 3:45 PM Clinical Jazz — Harmonizing Clinical Experience
and Evidence-Based Medicine
- 4:15 PM Debrief and Conference Summary
- Discussion: How can YOU apply EBM in the Context
of Clinical Practice?
- 5:00 PM **Introductory Course Adjourns**

Advanced Skills Course for Teachers Saturday, June 9, 2007

- 8:00 AM Welcome: Overview of Course Goals
- 8:15 AM Problems and Difficulties Teaching Information Management
to Students, Residents, and Clinicians
- 9:00 AM *Breakout Groups*
Teaching Residents:
A New Approach to “Journal Club” – Mythbusters
- 10:15 AM Break
- 10:30 AM Teaching Students: Teaching Critical Appraisal of the
Literature by Creating POEMs*
- 11:00 AM Teaching Students, Residents, Clinicians: Conducting a
Traditional Journal Club Using Research Articles
- noon Lunch
- 1:00 PM *Breakout Groups*
Individual Attendee Presentations
- 2:15 PM Telling Quality from the Perception of Quality:
Evaluating Hunting and Foraging Tools
An Information Mastery Practicum*
- 3:00 PM Break
- 3:15 PM *Breakout Groups*
Teaching Information Mastery in the Real World —
Incorporating EBM into Clinical Practice, Office Teaching
and Rounds
- 4:15 PM Debrief and Concluding Discussion:
Successes and Challenges at Home
- 5:00 PM **Advanced Skills Course Adjourns**

* Sessions designated for risk management credit

THERE ARE FOUR WAYS TO REGISTER:

1. To register online, visit www.thci.org and follow the links to the conference page.
2. To register by fax, fill in the form, then print and fax it to 617-636-0429.
3. To register by phone, call 617-636-1000.
4. To register by mail, fill in the form, then print and mail it to THCI, 136 Harrison Avenue, Boston, MA 02111
Attn: Info Mastery

Make checks payable to: Tufts Health Care Institute

REGISTRATION FORM

Tufts Health Care Institute will confirm registration upon receipt of payment.
Online credit card transactions are secure, and credit card information is encrypted.

First Name:

Last Name:

Degree:

Title:

Department:

Organization:

Practice Specialty:

Academic Affiliation if any (teaching site):

Academic Role if any (e.g., faculty, program director, curriculum developer):

Address:

City

State, Province or Territory

Zip Code or Postal Code

Country:

Phone:

Fax:

Email:

Payment Type for the Registration Fee: Credit Card Check
Make checks payable to: Tufts Health Care Institute

Attendees are responsible for their own hotel accommodations. Please visit www.thci.org/infomastery2007 and follow the links to the conference information page to obtain a list of local hotels.

INTRODUCTORY COURSE – JUNE 7-8, 2007

- \$550 Early Registration, ends April 30, 2007**
- \$625 Standard Registration, starts May 1, 2007**
- \$495 Special Rate for Tufts University
School of Medicine affiliated providers**

ADVANCED SKILLS COURSE – JUNE 9, 2007

- \$200 Add Advanced Skills Course to my registration**
- \$295 Advanced Skills Course Only
(Introductory course is a pre-requisite.)**

_____ **Total**

My primary teaching responsibilities are in: UME GME CME N/A

COURSE DIRECTORS

David C. Slawson, MD
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Department of Family Medicine
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ADVISORY COMMITTEE

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Tufts University Family Medicine Residency Program

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Vice Chair, Department of Pediatrics
Associate Professor of Pediatrics,
Pediatrics Residency Program Director,
University of Florida School of Medicine

WHO SHOULD ATTEND

This interactive course is aimed at clinicians and educators who:

- Want to know how to use evidence-based techniques in a practical way to help them do their job
- Want to learn how to select and use the best information tools available
- Want to teach others how to deliver care using the highest quality information

The course content is relevant for physicians, nurse practitioners, physician assistants and pharmacists.

ACCREDITATION

Physicians: This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint sponsorship of Tufts University School of Medicine (TUSM) and Tufts Health Care Institute. TUSM is accredited by the ACCME to provide continuing medical education for physicians.

Tufts University School of Medicine designates this educational activity for a maximum of **22.5 AMA PRA Category 1 Credit™**. Physicians should only claim credit commensurate with the extent of their participation in the activity. Of the 22.5 AMA PRA Category 1 Credits™, a maximum of 7 hours of instruction are designated for risk management credit.

Nurses: Tufts University School of Medicine Office of Continuing Education is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation.

This activity provides 22.5 Contact Hours for nurses.

Pharmacists: Tufts University School of Medicine Office of Continuing Education is accredited by the Accreditation Council for Pharmacy Education as a Provider of continuing pharmacy education.

This program is available for 22.5 contact hours.
Universal program number: 054-999-07-003-L04



TO SUCCESSFULLY COMPLETE THIS PROGRAM AND RECEIVE CE CREDIT YOU MUST:

Sign-in, remain for the entire program, and complete and submit a program evaluation. Conference attendees will use the Tufts Online Credit Tracker to claim CE credit and print out a continuing education certificate located at <http://cme.thci.org/conference.asp>

ADA/OEO NONDISCRIMINATION POLICY

Tufts University School of Medicine (TUSM) considers all applicants and program participants without regard to race, color, national origin, age, religious creed, sex or sexual orientation TUSM is an Equal Opportunity Employer. We encourage participation by all individuals. If you have a physical disability, please inform us by May 24, 2007 to help us better serve you.

CANCELLATION/REFUND POLICY

Cancellation of conference registration must be requested in writing and postmarked or emailed (thci@thci.org) no later than Friday, May 25, 2007. Refunds, less a \$75 administrative fee per registrant, will be issued.

Cancellation/ refund requests will not be granted after Friday, May 25, 2007. Registrants who do not cancel by Friday, May 25, 2007 and do not attend are responsible for the full registration fee.

There is no penalty for substituting one attendee for another at any time. Registration substitutions will be accepted with written notification from the original registrant (via mail or email at thci@thci.org)

In the unlikely event that Tufts University School of Medicine or Tufts Health Care Institute cancels the conference, registration fees will be refunded.

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11TH ANNUAL CONFERENCE Evidence-Based Medicine

NEW! Advanced Course Workshop on Teaching EBM • Earn Risk Management CME

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for Clinicians and Teachers



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