



IAIMS NEWSLETTER

A quarterly publication of the Spencer S. Eccles Health Sciences Library at the University of Utah

Spring 1998

Volume 13 Number 3 InfoFair '98 Supplement

InfoFair '98

EVIDENCE-BASED HEALTH CARE

THURSDAY, APRIL 30, 1998

presented by

The University of Utah Spencer S. Eccles Health Sciences Library

sponsored by

The University of Utah Health Sciences Center

INFOFAIR is an annual event at the University of Utah Health Sciences Center with the goal of providing up-to-date information on computer applications, resources and services as well as a glimpse into the future of computers and computing in the health sciences.

The theme of InfoFair '98 is: Evidence-Based Health Care. R. Brian Haynes, M.D., Ph.D., Professor of Clinical Epidemiology and Medicine, and Chief, Health Information Research Unit, Faculty of Health Sciences, McMaster University, Ontario, Canada will present The Clifford C. Snyder and Mary Snyder Lecture on the morning of InfoFair '98. His presentation titled: *Evidence-Based Health Care: Then and Now ... and Soon* will explore the nature of the gap between health research and practice, the current challenges, and the future opportunities for better, evidence-based health care, emphasizing the role of information science.

The "Meet the Experts Panel Discussion" will feature panelists who will join Dr. Haynes in discussing the opportunities and the challenges of practicing and teaching evidence-based health care in Utah.

The afternoon presentations at InfoFair '98 will offer additional presentations focused on keeping up with the health care literature, incorporating evidence-based health care into your clinical practice and teaching health care professionals evidence-based health care skills. New this year at InfoFair will be the Electronic Resources Fair which will focus on access to full-text journals, databases, and services via the Web.

InfoFair '98 virtual exhibits are reachable via the InfoFair '98 Web site: <http://medlib.med.utah.edu/infofair/> with links to evidence-based health care resources, database services, computer hardware and software vendors, and University of Utah services and applications.

InfoFair '98 Coordinator

Joan M. Gregory, M.L.S.

Associate Librarian, Technical Services, Spencer S. Eccles Health Sciences Library, University of Utah

Joan M. Gregory received her Masters of Library Science from the University of Rhode Island in 1976 and is a Distinguished Member of the Academy of Health Information Professionals. Joan has coordinated InfoFair since 1988, manages the Library's integrated library system and technical services area and is currently working with all the academic libraries in Utah to implement the Ameritech Horizon integrated library system.

The Clifford C. Snyder, M.D. and Mary Snyder Lectureship

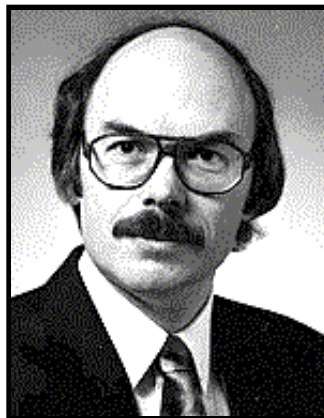
Dr. Clifford C. Snyder, Professor of Surgery, founded the Division of Plastic and Reconstructive Surgery at the University of Utah School of Medicine in 1967 and served as chair of that division until 1985 when he was appointed Professor Emeritus of Surgery and Associate Dean of the School of Medicine. Throughout his career, Dr. Snyder has been an ardent supporter of the library. Dr. Snyder's endowment of The Clifford C. Snyder, M.D. and Mary Snyder Lectureship provides funding for the featured presentation at InfoFair.

The Clifford C. Snyder, M.D. and Mary Snyder Lecturer

R. Brian Haynes, M.D., Ph.D., FRCPC, FACP, FACMI

Professor of Clinical Epidemiology and Medicine and Chief, Health Information Research Unit, McMaster University Medical Centre, Hamilton, Ontario, Canada

Brian Haynes is a physician (with special interests in diabetes, hypertension and atherosclerosis) and a clinical epidemiologist whose main research activities are in medical informatics, especially in the retrieval, summarization, dissemination and implementation of validated health care knowledge to support evidence-based health care. Current work involves: the Health Information Research Unit, McMaster University (HIRU), an informatics research group focusing on



developing and testing ways to improve the dissemination and application of sound health care research in clinical practice; the production of periodical publications including *ACP Journal Club* and *Evidence-Based Medicine*, *Evidence-Based Nursing*, *Evidence-Based Mental Health*, and their electronic database, Best Evidence; the Canadian Cochrane Centre, part of the Cochrane Collaboration, a worldwide effort to summarize all relevant trials of health care interventions; the 'Clinical Theme' of the Health Evidence Application and Linkage Network (HEAL*Net), a research program to develop health information tools and resources sponsored by the Canadian federal research funding agencies; randomized trials of various health care interventions, including carotid endarterectomy and dietary interventions to reduce cardiovascular risk; and teaching of evidence-based health care.

The Clifford C. Snyder, M.D. and Mary Snyder Lecture Abstract

Evidence-Based Health Care: Then and Now ... and Soon

The term "evidence-based medicine" was coined in 1993, but its evolution can be traced to the aftermath of World War II, when public funds were channeled into biomedical research. With an annual worldwide, public and private investment of over \$50 billion, this enterprise is producing many better ways of preventing and treating acute and chronic diseases. Unfortunately, the health care system is ill-equipped to embrace these advances, and the gap between what could be done and what is done for health care problems continues to widen. This presentation will explore the nature of the gap between health research and practice, the current challenges, and the future opportunities for better, evidence-based health care, emphasizing the role of information science.



INFOFAIR '98 PROGRAM

THE CLIFFORD C. SNYDER, M.D. AND MARY SNYDER LECTURE AND PANELDISCUSSION

Location: George and Dolores Eccles Institute of Human Genetics Auditorium

9:30-10:45 AM

Introduction

Wayne J. Peay

**Evidence-Based Health Care: Then and Now ...
and Soon**

R. Brian Haynes, M.D., Ph.D.

10:45-11:00 AM

Refreshments

11:00 AM-NOON

Meet the Experts Panel: Evidence-Based Health Care in Utah

*Moderator: Wayne J. Peay, M.S. Panelists: Byron D. Bair, M.D.; Grant W. Cannon, M.D.;
A. Peter Catinella, M.D.; Joseph G. Cramer, M.D.; Reed M. Gardner, Ph.D.; R. Brian Haynes, M.D.,
Ph.D.; Linda L. Lange, M.S., Ed.D., R.N.; Arthur G. Lipman, Pharm.D.*

LUNCH (on your own)

ELECTRONIC RESOURCES FAIR

Location: Reference Area, Spencer S. Eccles Health Sciences Library

NOON-1:30 PM

Electronic Resources Fair: Responding to Your Needs

4:30-5:30 PM

Electronic Resources Fair: Responding to Your Needs

AFTERNOON PRESENTATIONS

Location: George and Dolores Eccles Institute of Human Genetics Auditorium

1:30-2:20 PM

Incorporating Evidence-Based Health Care into Your Clinical Practice

Joseph G. Cramer, M.D.; Marc H. Bennett, M.A.

2:30-3:20 PM

Keeping Up with the Health Care Literature

Nancy T. Lombardo, M.L.S.; Kathleen M. McCloskey, M.L.S.

3:30-4:20 PM

**How to Teach Evidence-Based Health Care: the Secrets of the
Problem-Based, Self-Directed, Learner-Centered, "McMaster Model".**

R. Brian Haynes, M.D., Ph.D.

EXHIBITS

InfoFair '98 virtual exhibits are reachable via the InfoFair '98 Web site:

<http://medlib.med.utah.edu/infofair/> with links to evidence-based health care resources, database services, computer hardware and software vendors, and University of Utah services and applications.



InfoFair Presenters and Panelists

Byron D. Bair, M.D.

Associate Clinical Director, Geriatric Research Education and Clinical Center, Director of Geriatric Medicine and Psychiatry Program, Medical Director of Longterm Care Rehabilitation and Geriatric Care Center, and Medical Director of Hospital Based Primary Care, Salt Lake City VA Medical Center; and Assistant Professor, Departments of Internal Medicine and Psychiatry, School of Medicine, University of Utah

Marc H. Bennett, M.A.

Chief Operating Officer, HealthInsight

Grant W. Cannon, M.D.

Associate Chief of Staff for Academic Affiliations, Salt Lake City VA Medical Center, and Professor, Department of Internal Medicine, School of Medicine, University of Utah

A. Peter Catinella, M.D., M.P.H.

Associate Professor and Vice Chairman for Clinical Services, Department of Family and Preventive Medicine, School of Medicine, University of Utah

Joseph G. Cramer, M.D.

President, Utah Medical Association

Reed M. Gardner, Ph.D.

Professor and Chair, Department of Medical Informatics, School of Medicine, University of Utah, and Co-Director, Medical Informatics, LDS Hospital

Linda L. Lange, M.S., Ed.D., R.N.

Director of Information Services, Division of Health Systems Improvement, Utah Department of Health, and Adjunct Assistant Professor, Department of Medical Informatics, School of Medicine, University of Utah

Arthur G. Lipman, Pharm.D.

Professor of Pharmacy Practice, College of Pharmacy, and Pain Management Center, University Hospitals and Clinics, University of Utah

Nancy T. Lombardo, M.L.S.

Systems Librarian, Spencer S. Eccles Health Sciences Library, University of Utah

Kathleen M. McCloskey, M.L.S.

Outreach Librarian, Spencer S. Eccles Health Sciences Library, University of Utah

Wayne J. Peay, M.S.

Director, Spencer S. Eccles Health Sciences Library, University of Utah

InfoFair Abstracts

Meet the Experts Panel: Evidence-Based Health Care in Utah

Local panelists will join Dr. Haynes in discussing the opportunities and the challenges of practicing and teaching evidence-based health care in Utah.

Electronic Resources Fair: Responding to Your Needs

Library staff will be available to answer your questions about access to electronic resources, including full-text journals, IAC/Pioneer, Horizon WebPac, WinSPIRS, PubMed, other citation databases, Web-based interlibrary loan requests, and much more. Learn how to print an article from the *Journal of Biological Chemistry* in PDF format from your office computer, download the SilverPlatter client, or initiate an interlibrary loan request from your Web browser.

Incorporating Evidence-Based Health Care into Your Clinical Practice

Implementing evidence-based health care in clinical practice settings depends on timely access to believable data about how ones own care delivery processes and outcomes compare to what is known to work best. Often, however, data feedback alone is not enough. Health care professionals and their staffs also need other kinds of information, training, and support in order to make changes that will close the identified gaps between science and practice. This presentation will use an American Medical Accreditation Program pilot project focused on the diagnosis and treatment of otitis media with effusion (and other relevant experience) to highlight effective strategies for introducing evidence-based practices throughout the health care community.

Keeping Up with the Health Care Literature

The Internet offers a variety of methods for keeping up with current health care literature and trends. This session will demonstrate techniques and strategies for identifying and managing online information resources including full text journal articles, journal clubs and databases. Learn how to easily update literature searches on topics most critical to your practice.

How to Teach Evidence-Based Health Care: the Secrets of the Problem-Based, Self-Directed, Learner-Centered, "McMaster Model"

The teaching of evidence-based health care should not take place in lectures (like this one!). How can teachers activate learners to "discover" the principles of evidence-based health care and apply them in real time and real life? All will be revealed in this interactive session.



Special Assistance Provided by:

The Staff and the Public Relations Team of the
Spencer S. Eccles Health Sciences Library
The George & Dolores Eccles Institute of Human Genetics
The University of Utah School of Medicine
Department of Medical Informatics
Office of Continuing Medical Education
The University of Utah Health Sciences Center
Office of Public Affairs
The Utah Medical Association

Program Committee

R. Brian Haynes, M.D., Ph.D.
Joseph G. Cramer, M.D.
Reed M. Gardner, Ph.D.
Joan M. Gregory, M.L.S.
Kathleen M. McCloskey, M.L.S.
Wayne J. Peay, M.S.

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Patricia Y. Arter, Chair, Public Relations Team
Niloofer Bakhti, Facilitators Coordinator
Faye K. Hadley, Hospitality Coordinator
Jeanne M. Le Ber, Electronic Resources Fair Coordinator
Nancy E. Litz, Equipment Coordinator
Kathleen M. McCloskey, Continuing Education Coordinator
Wayne J. Peay, The Clifford C. Snyder, M.D. and Mary Snyder
Lectureship Coordinator

Accreditation

The University of Utah School of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to sponsor continuing medical education for physicians.

The University of Utah School of Medicine designates this continuing medical education activity for a maximum of 5.5 hours in Category 2 of the Physician's Recognition Award of the American Medical Association. Each physician should claim only those hours of credit that s/he actually spent in the educational activity.

Directions

The Spencer S. Eccles Health Sciences Library is located on the University of Utah Health Sciences Center Campus just south of the University Hospital/School of Medicine Building and northeast of the Nursing Building. The George and Dolores Eccles Institute of Human Genetics is located southeast of the Library. Signs on Wasatch Drive and North Medical Drive mark the route to the Spencer S. Eccles Health Sciences Library. A brochure on "Transportation to Eccles Library" is available by contacting the Reference Desk (801) 581-5534 or via the Web at: <http://medlib.med.utah.edu/infofair/trans.pdf>

Parking at the University is quite a challenge at times. Parking passes are available from the Parking Services Office located on the west side of Wasatch Drive. Come early as parking spaces fill up quickly! For a parking brochure or further information about parking at the University of Utah, contact Parking Services at (801) 581-6415. Parking Service Office hours are: 7:30 am - 5:00 pm Monday - Friday. The University Department of Parking and Transportation Services provides free shuttles across campus from 6:00 am to 6:00 pm Monday - Friday. Contact Shuttle Customer Service (801) 581-4189 for details. The Utah Transit Authority (UTA) serves the University of Utah with 21 direct routes including two express routes from Weber and Utah counties. Call UTA at (801) 287-4636 for details and schedule information.

Registration

InfoFair '98 is **FREE**.
REGISTRATION IS NOT REQUIRED.

Questions

If you have questions about InfoFair, please contact us:

Reference Department
Spencer S. Eccles Health Sciences Library
University of Utah, Building 589
Salt Lake City, UT 84112
PHONE: (801) 581-5534 or 581-5269 or 581-8771
FAX: (801) 581-3632
INTERNET: joang@lib.med.utah.edu
URL: <http://medlib.med.utah.edu/infofair/>



InfoFair '98

Evidence-Based Health Care

Thursday, April 30, 1998

Phone Numbers

Administration	801-581-8771
Hours	801-581-8773
Accountant	801-581-5267
Circulation	801-581-8772
Clinical Library	801-581-4686
Computer & Media Services	801-581-8052
Duplication	801-581-5258
Interlibrary Loans	801-581-5282
Knowledge Weavers	801-585-3031
Reference	801-581-5534
Slice of Life	801-585-2737
Technical Services	801-581-5266
Technical Support	801-581-3691

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