



SCAN FOR ONLINE
REGISTRATION

**HEALTH INFORMATICS
7TH ANNUAL CONFERENCE 2013**
Educating the Informatics Workforce

Friday • March 22, 2013

Courtyard by Marriott Sacramento Cal Expo
Sacramento, California

Sponsored by:
UC DAVIS HEALTH SYSTEM
Office of Continuing Medical Education and
UC Davis Health Informatics Graduate Program

Friday, March 22, 2013

- 7:30 am** Registration, continental breakfast, visit exhibits
- 8:30** **Welcome and Course Objectives**
Peter Yellowlees, MD
- Welcome Message**
Provost and Executive Vice Chancellor Ralph J. Hexter
UC Davis
- 9:00** **KEYNOTE LECTURE:**
**Meaningful Use of Health Information Technology
Requires a Competent Informatics Workforce**
William Hersh, MD
- 9:30** Q & A
- 9:45** **UC DAVIS HEALTH INFORMATICS MINUTE:**
What's the Big Deal About Big Data
Estella Geraghty, MD
- 9:50** Q & A
- 10:00** **State Informatics Workforce Needs
from the CalHIPSO Viewpoint**
S. Bre Jackson, CMM
- 10:20** Q & A
- 10:35** Refreshment break, visit exhibits and student posters
- 11:00** **UC DAVIS HEALTH INFORMATICS MINUTE:**
Hybrid Education, the Way of the Future
Peter Yellowlees, MD
- 11:05** Q & A
- 11:15** **HEALTH INFORMATICS MASTERS STUDENT PRESENTATION:**
**Quantifying the Degree of Narrative Change in
Sequential Single Author Inpatient Progress Notes
on an Inpatient Internal Medicine Service**
Hershan S. Johl, MD
- 11:35** Q & A
- 11:45** **HEALTH INFORMATICS ALUMNI PRESENTATION:**
**The Development of a National
Guideline for e-Prescribing**
James Greene, MD
- 12:05 pm** Q & A
- 12:15** Lunch, visit exhibits and student posters
- 1:15** **UC DAVIS HEALTH INFORMATICS MINUTE:**
Security and Privacy in Health Informatics
Sean Peisert, PhD
- 1:20** Q & A
- 1:30** **Informatics Everywhere:
Core Knowledge for all Health Care Professionals**
Heather M. Young, PhD, RN, FAAN
- 1:50** Q & A
- 2:00** **UC DAVIS HEALTH INFORMATICS MINUTE:**
Public Health Informatics: An Emerging Workforce Need
Michael A. Hogarth, MD
- 2:05** Q & A
- 2:10** **KEYNOTE LECTURE:**
**Telemedicine, Telerobotic Surgery, International
Activities, and Extreme Environments**
Charles R. Doarn, MBA
- 2:40** Q & A
- 2:55** **Closing Remarks**
Teacher of the Year Award
Appreciation Awards
Peter Yellowlees, MD
- 3:00** Adjourn
Networking Event: Refreshments and visit exhibits

Have a safe journey home!

Faculty

COURSE CHAIR**Peter Yellowlees, MBBS, MD**Professor of Psychiatry
Director, Health Informatics Graduate Program
UC Davis Health System**GUEST FACULTY****Charles R. Doarn, MBA**Editor-in-Chief
Telemedicine and e-Health Journal**William Hersh, MD**Professor and Chair
Department of Medical Informatics & Clinical Epidemiology
Oregon Health and Science University**S. Bre Jackson, CMM**Chief Information Officer
California Health Information Partnership & Services Organization**UC DAVIS FACULTY****Estella M. Geraghty, MD, MS, MPH/CPH, FACP**Assistant Professor
Department of Internal Medicine**James Greene, MS, MD**Medical Director, IT Partnerships
School of Medicine**Michael A. Hogarth, MD**Professor
Department of Pathology and Laboratory Medicine**Hershan S. Johl, MS, MD**Associate Physician Diplomate
Hospitalist
Department of Internal Medicine**Sean Peisert, PhD**Assistant Adjunct Professor
Department of Computer Science
Research Scientist
Computational Research Division
Lawrence Berkeley National Laboratory**Heather M. Young, PhD, RN, FAAN**Associate Vice Chancellor for Nursing
Dean and Professor
Betty Irene Moore School of Nursing**CONFERENCE COORDINATOR****Larry Jacinth, CMP**CME Specialist
Office of Continuing Medical Education
UC Davis Health System

For Further Information

UC Davis Health System **1 (866) CME4EDU** (263-4338)
Office of Continuing Medical Education (916) 734-5390
 3560 Business Drive, Suite 130 Fax (916) 734-0742
 Sacramento, CA 95820-2161 <http://cme.ucdavis.edu>

BROCHURE ART CREDIT

Brochure images courtesy of Accreditation Council for Continuing
 Medical Education, Accreditation Council for Pharmacy Education,
 UC Davis Public Affairs, and iStockphoto.com.

TARGET AUDIENCE

This knowledge-based course will benefit physicians in all medical specialties as well as other members of the interdisciplinary health care team including nurses, pharmacists, informaticists, technologists, and others whose scope of practice is related to health informatics, including professionals in information technology and management.

NEEDS ASSESSMENT

This course is designed to change physician competence in health informatics through exposure to applications and systems in clinical, public health, and educational environments. The theme of this conference is “workforce education in informatics” and the majority of the presentations will focus on informatics educational approaches. This knowledge will enable learners representing the entire interdisciplinary healthcare team to visualize the benefits of health informatics in their daily practice environments now and in the future. As national healthcare reform moves forward, the role of health informatics and communications technologies will greatly expand. The focus on interoperability of systems is a national priority.

The need for cutting edge information about health informatics has been identified in previous course evaluations and community physician annual needs assessment surveys. This year's conference will specifically address identified educational needs related to health informatics applications and systems. Course content will address preparing health care professionals to lead the way in employing effective systems of care and to recognize organizational changes that will occur. Participants will be encouraged to use varied educational approaches to improve their knowledge of the informatics domain to improve patient care and to pursue research. Faculty presenting and interacting with participants at this activity have been selected on the basis of their comprehensive clinical experience and academic excellence as well as for their demonstrated interest and expertise in informatics education.

EDUCATIONAL OBJECTIVES

At the end of the program, participants should be able to:

- Recognize informatics workforce educational approaches that will assist in the reform of health care
- Prepare leaders with the informatics knowledge to improve systems of care
- Identify educational approaches, technologies and systems to improve their knowledge of health Informatics
- Be aware of the proven steps required to implement health informatics applications and systems
- Identify key components that will assist physicians and other care providers to adopt new technologies
- Recognize likely organizational changes that will occur as the result of applying health informatics applications and systems

ENROLLMENT

Please register early – space is limited. Tuition is \$195 for community participants. **Confirmation of registration will be sent within two weeks after receipt of enrollment form.** The fees will increase after March 1, 2013.

Tuition includes continental breakfast, refreshment breaks, electronic syllabus, and an online certificate of attendance. Tuition may be paid by check, American Express, Discover, MasterCard or VISA. Cash is not accepted. The Office of Continuing Medical Education reserves the right to cancel this program. In such a case, a full refund will be given.

Registration forms received without payments will not be processed until payment is received, and payment must follow within 10 days. Early discount rates are honored if payment is received by the date noted on the enrollment form. After that date, the late fee is applied.

CANCELLATION AND REFUND POLICY: A refund of tuition, less \$75 administrative fee, will be allowed if requested in writing by March 1, 2013. No refunds will be provided after this date.

ACCREDITATION

The University of California, Davis Health System is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.



CREDIT DESIGNATION

PHYSICIAN CREDIT: The University of California, Davis Health System designates this live activity for a **maximum of 5 AMA PRA Category 1 Credits™**. Physicians should only claim credit commensurate with the extent of their participation in the activity.

AAFP: Application for CME credit has been filed with the American Academy of Family Physicians. **Determination of credit is pending.**

AMA PRA Category 1 Credits™ acceptable for interprofessional team members

NURSE: For the purpose of recertification, the American Nurses Credentialing Center accepts AMA PRA Category 1 Credits™ issued by organizations accredited by the ACCME. For the purpose of relicensure, the California Board of Registered Nursing accepts AMA PRA Category 1 Credits™ (report hours of credit and fill in “CME Category 1” for the provider number).

PHYSICIAN ASSISTANT: The National Commission on Certification of Physician Assistants (NCCPA) states that AMA PRA Category 1 Credits™ are acceptable for continuing medical education requirements for recertification.

PSYCHOLOGIST: This educational activity is recognized by the California Board of Psychology as meeting the continuing education requirements toward license renewal for California psychologists (self reporting required).

VETERINARIANS: DVM in California are authorized by the California Veterinary Medicine Board to claim AMA PRA Category 1 Credits™ from CME providers accredited by the ACCME.

ADDITIONAL CREDIT DESIGNATION

PHARMACIST: The University of California, Davis Health System Department of Pharmacy is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education. ACPE Universal Activity Number 0277-0000-13-201-L04-P has been assigned to this activity. This knowledge-based activity provides 5 contact hours (0.5 CEUs) of continuing education credit. To obtain credit, pharmacists must attend and actively participate in all sessions and complete the course evaluation at the end of the activity.



CULTURAL AND LINGUISTIC COMPETENCY REQUIREMENT: All continuing medical education (CME) courses with patient care components are required by California State statute to include curriculum on cultural and linguistic competency in the practice of medicine (California Business and Professions Code, Section 2190.1). Those who have developed this UC Davis CME activity have been encouraged to address cultural and linguistic differences for a diverse patient population related to this topic. A variety of resources are available that address these competencies. Additional resources and information can be found on our website, <http://cme.ucdavis.edu>.

LOCATION

ELECTRONIC SYLLABUS

The electronic syllabus will be available to pre-registered attendees online prior to the meeting for downloading and printing. A flash drive will be distributed at the conference. Attendees will receive an email when the syllabus materials are available online. **Printed syllabus will not be available.**

Courtyard by Marriott Sacramento Cal Expo
1782 Tribute Road • Sacramento, CA 95815
916-929-7900

www.marriott.com/hotels/travel/sacce-courtyard-sacramento-cal-expo/

A block of rooms is being held for conference participants at a rate of **\$109 single or double occupancy** plus hotel and sales tax (extension dates may be available). After 3/11/13, reservations will be on a space and rate available basis. Reservations should be made directly with the hotel.

Layered clothing is recommended as the meeting room temperature may be uncomfortable for some, depending on personal preferences. If you have any special needs due to a disability as specified in the Americans with Disabilities Act, please call the Office of Continuing Medical Education at (916) 734-5390 so we may make the necessary accommodations for you.

UNITED AIRLINES ONLINE RESERVATIONS

To obtain Groups and Meetings discount prices go to www.united.com; **enter offer code: ZNNT235740**

GROUND TRANSPORTATION

Hertz Car Rental: 1 (800) 654-2240 and request ID CV#04H70004 for discounted rates.
www.hertz.com

National Car Rental: 1 (800) CAR-RENT and request ID #5282865 for discounted rates.

www.supershuttle.com

DISCLOSURE OF RELEVANT FINANCIAL RELATIONSHIPS

As a provider accredited by the Accreditation Council for Continuing Medical Education, the University of California, Davis Health System Office of Continuing Medical Education must ensure balance, independence, and objectivity in all CME activities to promote improvements in health care and not proprietary interests of a commercial interest. The provider controls all decisions related to identification of CME needs, determination of educational objectives, selection and presentation of content, selection of all persons and organizations that will be in a position to control the content, selection of educational methods, and evaluation of the activity. Course directors, planning committee members, presenters, authors, moderators, panel members, and others in a position to control the content of this activity are required to disclose relevant financial relationships with commercial interests related to the subject matter of this educational activity. Learners are able to assess the potential for commercial bias in information when complete disclosure, resolution of conflicts of interest, and acknowledgment of commercial support are provided prior to the activity. Informed learners are the final safeguards in assuring that a CME activity is independent from commercial support. We believe this mechanism contributes to the transparency and accountability of CME.

Enrollment Application

HEALTH INFORMATICS 7TH ANNUAL CONFERENCE • MARCH 22, 2013

First Name _____ M.I. _____ Last Name _____
 MD DO PharmD PhD RPh PA NP RN Psychologist Lic. # _____ Other: _____

Institution/Employer (as you would like it to appear on your badge) _____ Profession/Occupation _____

Home Address (or where you would like your receipt mailed) _____

City _____ State _____ Zip Code _____

() _____ () _____
 Day Phone _____ Fax Number _____

E-mail for link to electronic syllabus. UC Davis CME will not use your email for any purpose other than corresponding with you.

Physician information required for CME credit and name badge. Please indicate primary medical specialty:

FP GP IM Other (specify) _____

Social Security Number (last 4 digits required for transcript purposes)

- -

Please copy the mail code from the address side of the brochure (above your name, e.g. MED) _____

If you did not receive a brochure in the mail, how did you hear about this conference? (Example: PT&MG, UCD website, web search, magazine, colleague) _____

PHARMACY CREDIT ONLY

10 Digit NABP ID# (ACPE)

Month/day of birth _____

Example Feb. 3 = 0203

REGISTRATION FEES (Receipt/Confirmation will be mailed within two weeks)

Community Participants	Early Discount <input type="checkbox"/> \$195	After March 1 <input type="checkbox"/> \$250
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UC DAVIS AFFILIATE FEES (Please Specify) Faculty Volunteer Faculty Alumni Staff

UC Davis Participants	Early Discount <input type="checkbox"/> \$160	After March 1 <input type="checkbox"/> \$215
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7 Digit Acc.# _____ Authorized Signature and Phone # _____ Department _____

CERTIFICATE STUDENT RATE (Proof of enrollment in UC Davis Health Informatics Certificate Program required)

Certificate Student	Early Discount <input type="checkbox"/> \$100	After March 1 <input type="checkbox"/> \$150
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ELECTRONIC SYLLABUS

The electronic syllabus will be available to pre-registered attendees online prior to the meeting for downloading and printing. A USB flash drive will be distributed at conference. **No printed syllabus will be provided.**

Please note special dietary/food allergy requirements: _____

Please check your payment method: Registration forms received without check, credit card number or purchase order number will not be processed until payment is received.

Check enclosed payable to: UC Regents AMEX Discover MasterCard VISA

Account Number _____ Expiration Date _____

Authorized Signature (name on card) _____ 3 Digit Security Code _____



Please use ONE of these methods to register:

MAIL APPLICATION AND PAYMENT TO:
Office of Continuing Medical Education,
c/o UC Davis Cashier's Office
PO Box 989062, West Sacramento, CA 95798-9062



TELEPHONE: (916) 734-5390

FAX APPLICATION: (916) 734-0742

For Office
Use Only

MEDIF13

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REGISTER ONLINE AT: <http://cme.ucdavis.edu/conferences>