

Using Your Electronic Medical Record to Obtain Meaningful Clinical Data for Patient Care and Decision Making

Calgary
Friday MARCH 9, 2012

Clara Christie Theatre
Health Sciences Centre
University of Calgary
3330 Hospital Drive NW
Calgary, AB

Edmonton
Saturday MARCH 10, 2012

Classroom 1-182
Edmonton Clinic Health Academy
University of Alberta
11405 87 Avenue NW
Edmonton, AB

TARGET AUDIENCE

Family Physicians, Royal College of Physicians and Surgeons of Canada (RCPSC) Specialists, other healthcare practitioners, individuals in clinics who set policy or practices for EMR use, and those using the EMR for searches and reporting in practices using one of the three electronic medical record (EMR) solutions of Alberta's qualified service providers (MD Physician Services, Med Access, Wolf Medical Systems)

PREREQUISITE

- Registrants currently must be using one of the three qualified service providers' EMRs for patient data entry
- Registrants are encouraged to bring their own laptops with access to their EMR data for the workshop sessions



*Office of Continuing Medical Education
and Professional Development*



Creating the future of health

GOAL

To develop the skills of organizing and extracting clinical data for clinical care and learning

OBJECTIVES

- To describe the standards and principles that are required to ensure data quality
- To demonstrate how data is obtained from your electronic medical record solution (EMR)

OVERVIEW

Before the use of EMRs, physicians had never had easily searchable nor reportable patient data available to them. In this new era of medicine, physician offices that are inputting standardized quality patient data in their EMR can use this information to inform themselves and their practice teams for the purposes of:

- preventative screening
- population health management
- chronic disease management
- quality assurance
- research
- revenue optimization
- practice management
- physician learning

With a basic understanding of how to put quality information into an EMR in a standardized way, a clinic can obtain valuable information by conducting searches and creating reports that are beneficial to both the physician and care team.

This course will offer the participant practical tips for clinics getting started with their EMR as well as guidance for the experienced user to obtain high quality data moving forward. The faculty will provide real examples, success stories and recommendations to avoid common pitfalls. As POSP peer leaders, the faculty members have a wealth of experience using their own EMRs and many hours of practice mentoring other EMR users in clinics across the province. Participants will leave with an understanding of best practices and lessons learned as well as practical tips and instructions from the workshops on how to input quality data into the EMR in order to obtain quality information and reports out.

Alberta's three Vendor Conformance Usability Requirements (VCUR) 2008 EMR solutions: MD Physician Services, Med Access and Wolf Medical Systems are the basis for this course. Participants must be using one of these solutions to obtain value from this course. Participants are encouraged to bring their laptop, use the wireless internet access provided and login to their own EMR to practice during the workshops. EMR access will not be provided as part of the course.

PLANNING COMMITTEE

Mirella Chiodo
Kathleen Edwards MEd

Heidi Fell MD CCFP FCFP
Jocelyn Lockyer PhD

Barbra McCaffrey BSc Dip Ed
Diane Simpson PhD MDE

PROGRAM

- 0800 Registration / Continental Breakfast
- 0830 Fundamentals of Using an EMR for Searches and Reporting
- value for patient care
 - clinical examples
 - how to get started
- Dr Heidi Fell*
- 0850 Data Quality Management 101
- data standardization
 - capturing quality data
- Mirella Chiodo*
- 0905 Developing a Clinic Vision for EMR Use
- customizing reporting requirements
 - realizing a clinic vision
- Dr Neeraj Bector*
- 0920 Q & A
- Dr Neeraj Bector, Mirella Chiodo, Dr Heidi Fell*
- 0930 Break and Transition to Workshops
- 0955 EMR Specific Workshops
1. Med Access
Mirella Chiodo
 2. MD Physician Services
Dr Neeraj Bector
 3. Wolf Medical Systems
Dr Heidi Fell
- 1130 Adjournment

PROGRAM MAY CHANGE DUE TO CIRCUMSTANCES BEYOND OUR CONTROL

FACULTY

Neeraj Bector MD CCFP

Dr Bector is a family physician at the West Ed Medical and Esthetics Clinic and is presently using the MD Physician Services solution. Having practised family medicine and cosmetic dermatology in Toronto with experience using several EMR systems, Dr Bector relocated to Edmonton in 2005 when he began using his fourth EMR system and now uses MD Physician Services. Dr Bector has been a POSP peer leader since 2005. He has been a clinical lecturer with University of Alberta since 2009, and has been involved with the M-CAP program at University of Calgary. He also serves on the EMR Evolution, Integration and Release Planning Working Group, and has worked with numerous other IM/IT panels.

Mirella Chiodo

Ms Chiodo is the Informatics Coordinator for the Department of Family Medicine at the University of Alberta. Her responsibilities include managing the departmental IT needs and EMR solutions for the four academic teaching clinics as well as coordinating new e-learning initiatives. She also has a role as a member of the Alberta AIM Faculty assisting physicians and their team's focus on access, efficiency and clinical care improvements. Chiodo has spent 25 years with Capital Health, the last 20 at the Royal Alexandra Hospital Family Medicine Centre as the Business Manager and Project Coordinator for the physicians group. She has been a POSP peer leader since 2004 mentoring on the effective use of Med Access. Ms Chiodo is a member of Alberta's EMR Evolution, Integration and Release Planning Working Group.

Heidi Fell MD CCFP FCFP

Dr Fell graduated from the University of Calgary with her MD in 1995, completed her family medicine residency in Calgary in 1997 and has been in family practice ever since. Dr Fell has been a peer leader with POSP since 2003 on the Wolf Medical Systems EMR, and enjoys working with physicians and their colleagues on all aspects of the automation journey. Dr Fell is very active in provincial health IT activities. Some highlights include acting as co-chair of the Shared Health Record Steering Committee and as a member of the Integrated Clinical Working Group. Dr. Fell also chairs the Data Stewardship Committee and the Physician Corporation Board of Directors of the Calgary Foothills Primary Care Network.

DISCLOSURE OF POTENTIAL CONFLICTS OF INTEREST In keeping with accreditation guidelines, speakers participating in this event have been asked to disclose to the audience any involvement with industry or other organizations that may potentially influence the presentation of the educational material. Disclosure may be done verbally or using a slide prior to the speaker's presentation.

GENERAL INFORMATION

ACCOMMODATION

Registrants must make their own accommodation arrangements. We recommend:

Calgary

Hotel Alma

169 University Gate NW Calgary, AB T2N 1N4

Phone (403) 220 2588

Toll Free 1 (877) 498 3203

Email stay@hotelalma.ca

www.hotelalma.ca

To obtain the University rate of \$109 per night plus taxes, please indicate the promotion code CONTED and show your CME&PD course confirmation/receipt upon arrival. (Taxes include 4% Alberta Tourism Levy, 3% Destination Marketing Fee and 5% GST.)

Edmonton

Campus Tower Suite Hotel

11145 87 Avenue Edmonton, AB T6G 0Y1

Toll Free 1 (877) 221 3989

www.unlimitedreservationservices.com

PARKING

Calgary

The Health Sciences Centre is located adjacent to the Foothills Hospital. Visitor parking is available in Visitor Lot 6 parkade on the north side of the Health Sciences Centre. This parkade accepts credit card or cash payment via machine (\$13/day).

Edmonton

Jubilee Parkade is located adjacent to the Edmonton Clinic Health Academy, \$6/day on weekends; Education Parkade is located across 87 Avenue from the Edmonton Clinic Health Academy, \$5/day on weekends.

DRESS

Dress is business casual. Sweaters or items of clothing that can be layered are recommended since temperature in the venue may fluctuate.

STUDY CREDITS

This program meets the accreditation criteria of The College of Family Physicians of Canada and has been accredited for up to 3 MAINPRO-M1 credits. RCPSC Specialists can claim participation as an independent study project.

ACCREDITATION

The University of Calgary – Office of Continuing Medical Education and The University of Alberta – Continuous Professional Learning are fully accredited by the Committee on Accreditation of Canadian Medical Schools (CACMS).

REIMBURSEMENT OF REGISTRATION FEES

Physicians may be eligible for reimbursement of registration fees and expenses to attend CME courses from a fund administered by the Alberta Medical Association. For more information regarding this, please call the AMA at (780) 482 2626 or 1 (800) 272 9680.

CONFIRMATION

On-line registration confirmation is automatic after registering on-line. A tax receipt will be sent approximately 2 weeks after registering.

For all other methods of registration (mail, fax) confirmation will be in the form of a tax receipt. No other confirmation will be sent. Please allow 2 weeks for registration processing.

COURSE CANCELLATION POLICY

The Office of Continuing Medical Education and Professional Development, Faculty of Medicine, University of Calgary and The University of Alberta – Continuous Professional Learning reserve the right to cancel the course if there are insufficient registrations.

REFUND POLICY

A registration refund will be made upon written request on or prior to February 23, 2012. However \$45 will be retained for administrative costs. No refund will be made for cancellation after February 23, 2012. NOTE: Refunds are processed only on the return of original receipt. All receipts must be returned within 30 days after program date.

FOR FURTHER INFORMATION, CONTACT

Office of Continuing Medical Education and Professional Development, Faculty of Medicine, University of Calgary, TRW Building, 3280 Hospital Drive NW, Calgary, AB T2N 4Z6

About Course Content, Contact

Carmen Kergan, Conference Coordinator

Phone (403) 220 6493

Fax (403) 270 2330

Email ckergan@ucalgary.ca

About Registration (Calgary), Contact

Phone (403) 220 7032

Email cmereg@ucalgary.ca

About Registration (Edmonton), Contact

Phone (780) 248 5844

Email cpl.registrations@ualberta.ca

VISIT OUR WEBSITE

www.cme.ucalgary.ca

www.cpl.ualberta.ca

Support from the College of Physicians and Surgeons of Alberta is gratefully acknowledged

REGISTRATION FORM

USING YOUR ELECTRONIC MEDICAL RECORD TO OBTAIN MEANINGFUL CLINICAL DATA FOR PATIENT CARE AND DECISION MAKING
Calgary – Friday MARCH 9, 2012

PROFESSION FAMILY PHYSICIAN RCPC SPECIALIST PHYSICIAN OTHER, PLEASE SPECIFY: PLANNING COMMITTEE/FACULTY

FIRST NAME

LAST NAME

ADDRESS

CITY PROV POSTAL CODE

AREA CODE PHONE - AREA CODE FAX -

EMAIL

PAYMENT BY CHEQ AMEX VISA MASTERCARD CARD NUMBER

EXPIRY M M / Y Y SIGNATURE

Check here if you would like the above email address used to receive our monthly CME newsletter with course updates

REGISTRATION FEE – \$105

Includes GST, continental breakfast, nutrition break, course materials
UCalgary GST Registration #108102864RT0001

On-site registration is based on availability and is not guaranteed

WORKSHOP SELECTION

Indicate which EMR solution you are currently using

1. MD Physician Services
2. Med Access
3. Wolf Medical Systems

INDICATE

Amount of time you have been using your EMR

(number of weeks, months, or years) _____

Level of experience

- Beginner (still working on basic understanding of EMR)
- Intermediate (comfortable using basic tools)
- Advanced (using some additional tools, eg reporting reminder for chronic disease management)

FREEDOM OF INFORMATION AND PROTECTION OF PRIVACY ACT
Registration information is collected under the authority of the *Freedom of Information and Protection of Privacy Act*. The contact information you provide is required by our Office to register you in the course, prepare material and courses for your use, plan for future courses and notify you of similar, upcoming courses offered by our Office. Financial information is used to process applicable fees and is retained for future reference. Call the Research Associate at the Office of Continuing Medical Education and Professional Development (403) 220 4268 if you have questions about the collection or use of this information.

REGISTRATION INFORMATION

Phone (403) 220 7032, Email cmereg@ucalgary.ca

REGISTER ON-LINE

<https://cmeregistration.ucalgary.ca>

REGISTER BY MAIL

Mail Registration Form with payment to
Office of Continuing Medical Education and Professional Development, Faculty of Medicine, University of Calgary, TRW Building, 3280 Hospital Drive NW, Calgary, AB T2N 4Z6

Cheque payable to UNIVERSITY OF CALGARY

REGISTER BY FAX

Registration with credit card payment only may be faxed to (403) 270 2330

Note: If you are registering for the EDMONTON program, please use the Edmonton REGISTRATION FORM, PAGE 6

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EMAIL

PAYMENT BY CHEQ AMEX VISA MASTERCARD CARD NUMBER

EXPIRY M M / Y Y SIGNATURE

Check here if you would like the above email address used to receive our CPL newsletter with course updates

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University of Alberta GST Registration #R108102831

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REGISTRATION INFORMATION

Phone (780) 248 5844, Email cpl.registration@ualberta.ca

REGISTER ON-LINE

www.cpl.ualberta.ca

REGISTER BY MAIL

Mail Registration Form with payment to
CPL Office of Education, Faculty of Medicine & Dentistry
2 - 590 Edmonton Clinic Health Academy (ECHA),
11405 87 Avenue NW, Edmonton, AB T6G 1C9

Cheque payable to UNIVERSITY OF ALBERTA, CPL

REGISTER BY FAX

Registration with credit card payment only may be faxed to
(780) 248 5845

Note: If you are registering for the CALGARY program, please use the Calgary REGISTRATION FORM, PAGE 5