Contents

- About
- Conferences
- Electronic Documents
- Funding Opportunities
- Initiatives
- Periodicals
- Success Stories

Français

eHealth InfoSource cybersanté is a free electronic current awareness service alerting readers to new electronic information resources available in eHealth. It is published by the Office of Health and the Information Highway, Health Canada. More information about this publication.

To subscribe to *eHealth InfoSource cybersanté* send an email to ehealth_infosource_cybersante@hc-sc.gc.ca

Find more eHealth resources on our Web site at http://www.hc-sc.gc.ca/ohih-bsi/res/index_e.html

Conferences

Conferences happening in the next 4 months in Canada and the United States, that focus on information and communications technologies in health, health informatics, health information management, health technology assessment, and privacy. Access all of the upcoming Conferences listed on our site (including conferences from around the world and into 2004).

November 2003

November 26-28, 2003. **First Annual Aboriginal Health Expo.** (Calgary, Alberta, Canada.) http://www.native-invest-trade.com/pdf/HE03_Cover.pdf

November 30 - December 2, 2003. **Thirteenth Annual Canadian Home Care Association Conference : From Policy to Practice ... The Home Care Challenge.** (Toronto, Ontario, Canada.) http://www.cdnhomecare.on.ca/docs/2003confprev.pdf

December 2003

December 1-2, 2003. **Health Privacy Compliance and Security of Health Information Insight Information Co.** (Vancouver, British Columbia, Canada.)
http://www.insightinfo.com/conferences/brochures/brochure.cfm?product_code=HCC03494

December 3-4, 2003. **Teletriage and Call Centre Healthcare : A Quiet Revolution in Primary Healthcare Delivery.** (Toronto, Ontario, Canada.)
http://www.insightinfo.com/conferences/brochures/brochure.cfm?product_code=HCC03497

December 4-5, 2003. **Canada's Second Annual Summit on Wireless Healthcare Technology.** (Toronto, Ontario, Canada.) http://www.strategyinstitute.com/wless.html

December 17, 2003. **IT in Healthcare Seminar Series : "The Use of Open Source in Health Care".** (Ottawa, Ontario, Canada.) http://www.ocri.ca/events/IThealth.html

January 2004

January 19-20, 2004. **Data Symposium 2004 : Enhancing Information and Methods for Health System Planning and Research.** (Toronto, Ontario, Canada.)
http://www.ices.on.ca/webpage.cfm?site_id=1&org_id=27&morg_id=0&gsec_id=1623&item_id=1623

January 27, 2004. **Privacy & Security of Health Information.** (Fredericton, New Brunswick, Canada.) http://www.coachorg.com/Default.asp?id=471&

January 28, 2004. **Health Information Management.** (Fredericton, New Brunswick, Canada.) http://www.coachorg.com/Default.asp?id=471&

February 2004

February 11-12, 2004. **Security and Privacy : Friends, Foes or Partners.** (Victoria, British Columbia, Canada.) http://www.rebootnorthamerica.com/privacy2004/index.htm

February 18, 2003. **IT in Healthcare Seminar Series : "The Facts About Electromagnetic Interference with Medical Equipment from Wireless Networks".** (Ottawa, Ontario, Canada.) http://www.ocri.ca/events/IThealth.html

March 2004

March 1, 2004. **Electronic Health Record.** (Calgary, Alberta, Canada.)
http://www.coachorg.com/Default.asp?id=471&

March 3, 2004. **Privacy & Security of Health Information.** (Winnipeg, Manitoba, Canada.)
http://www.coachorg.com/Default.asp?id=471&

March 4, 2004. **Health Information Management.** (Winnipeg, Manitoba, Canada.)
http://www.coachorg.com/Default.asp?id=471&

Electronic Documents

New publications including government white papers and reports, industry publications, and periodical articles, which are available for free on the Internet, and which are published by authoritative sources. Access more than 2600 publications via the searchable eHealth Online Literature Catalogue.

Accuracy of Analog Telephonic Stethoscopy for Pediatric Telecardiology
Belmont, John M. and Mattioli, Leone F. Pediatrics, v112 n4, October 2003, p780-786.
http://pediatrics.aappublications.org/cgi/content/full/112/4/780

Cadre de lignes directrices de l'Initiative nationale de télésanté (NIFTE)
Initiative nationale de télésanté (NIFTE). Canada : Initiative nationale de télésanté (NIFTE), 2003.
http://www.nifte.ca/pdfs/FrameworkofGu2003%20French.pdf

Clinical IT in Aged Care
Australia. Department of Health and Ageing. Australia : Department of Health and Ageing, 2003.
http://www.ageing.health.gov.au/rescare/download/clinitintrep.pdf

Doctor Redefines Visits with Phone, E-mail
Norbut, Mike. AMNews, October 20, 2003.
http://www.ama-assn.org/amednews/2003/10/20/bil21020.htm

Good Practice Guidelines for General Practice Electronic Patient Records (version 3)
The Joint Computing Group of the General Practitioners Committee and the Royal College of General Practitioners. United Kingdom : Department of Health, 2003.
http://www.doh.gov.uk/pricare/computing/Goodpracticeguidelineselectronic records0903.pdf

Home Healthcare Electronics : Consumers Are Ready, Willing and Able
Roussel, Charles and Nunes Paul F. United States : Accenture Institute for Strategic Change, 2003.
http://www.accenture.com/xdoc/en/ideas/isc/pdf/Home_Healthcare_ Electronics.PDF

Hospital Council Announces New Slate of E-health Projects
Zeidenberg, Jerry. Canadian Healthcare Technology, October 2003.
http://www.canhealth.com/oct03.html#anchor190845

National Initiative for Telehealth Framework of Guidelines
National Initiative for Telehealth (NIFTE). Canada: National Initiative for Telehealth (NIFTE), 2003.
http://www.nifte.ca/pdfs/FrameworkofGunes2003eng.pdf

Ottawa Hospital Tests Wireless Charting and Dictation Applications
Daniel, Dianne. Canadian Healthcare Technology, October 2003.
http://www.canhealth.com/oct03.html#anchor192588

The Ptolemy Project : A Scalable Model for Delivering Health Information in Africa
Beveridge, Massey et al. British Medical Journal, v327 n7418, October 4, 2003, p790-793.
http://bmj.bmjjournals.com/cgi/content/full/327/7418/790

Remote Evaluation of Acute Ischemic Stroke : Reliability of National Institutes of Health Stroke Scale via Telestroke
Wang, Sam et al. Stroke, v34 n10, October 2003, e188-e192.
http://stroke.ahajournals.org/cgi/content/full/34/10/e188

Results of a Content Analysis of Electronic Messages (email) sent between Patients and Their Physicians
Sittig, Dean F. BMC Medical Informatics and Decision Making, v3 n11, October 1, 2003.
http://www.biomedcentral.com/content/pdf/1472-6947-3-11.pdf

Telehealth Site Coordinator's Handbook
Centre for Telehealth @ Mheccu. Canada : Centre for Telehealth @ Mheccu, 2003.
Note: Full-text now available.
http://www.mheccu.ubc.ca/publications/ctm/CTM_Handbook_FULL.pdf

Telementoring in Community Nursing : A Shift from Dyadic to Communal Models of Learning and Professional Development
Russell, Ann and Perris, Kirk. Mentoring and Tutoring, v11 n2, August 2003, p227-237.
http://ikit.org/fulltext/2003Telementoring.pdf

Usability in the Real World : Assessing Medical Information Technologies in Patients' Homes

Kaufman, David R. et al. Journal of Biomedical Informatics, v36 n1-2, February-April 2003, p45-60.
http://www.sciencedirect.com/science/journal/15320464 . . .

View from the Front Line - Medical Weblogs

Brown, Harry. He@lth Information on the Internet, v34 n1, August 2003, p5.
http://pippo.ingentaselect.com/vl=18456924/cl=47/fm=docpdf/nw=1/rpsv/cw/rsm/14604140/v34n1/s3/p5

Virtual Patients Help Medical Students Link Basic Science With Clinical Care

Voelker, Rebecca. Journal of the American Medical Association, v290 n13, October 1, 2003, p1700-1701.
http://jama.ama-assn.org/cgi/content/full/290/13/1700

A Web-Based Screening Instrument for Depression and Anxiety Disorders in Primary Care

Farvolden, Peter et al. Journal of Medical Internet Research, v5 n3, September 2003, e23.
http://www.jmir.org/2003/3/e23/index.htm

Back to Top

Funding Opportunities

Current funding opportunities for health research on the use of information and communications technologies in health, which are open to Canadian researchers. Access all of the Funding Opportunities listed on our site.

This month we're profiling International Funding Opportunities. These include opportunities for funding outside of Canada that are open to Canadian researchers.
More information on these opportunities is available on the OHIH Web site at http://www.hc-sc.gc.ca/ohih-bsi/res/fin_geo_e.html#Int

American Health Information Management Association's Foundation of Research and Education (AHIMA)

Practice Solutions and Best Practice Awards
http://www.ahima.org/fore/practice.html

European Union-Canada Health Telematics Initiative

CORDIS 6th Framework Programme - Future and Emerging Technologies - Open domain
http://fp6.cordis.lu/fp6/call_details.cfm?CALL_ID=55

France-Canada Research Fund

Post Doctoral Fellowships and Research Scholarships for Canadians
http://ambafrance-ca.org/HYPERLAB/AIDEMEM/_partie1.html

Fullbright Scholar Program

Fulbright (Non-U.S.) Visiting Scholar Programs
http://www.cies.org/Fulbright_programs.htm#visiting

Information Society Technologies-Europe Canada (IST-EC)

http://www.ist-ec.ca/ist-ec/fundingOpportunitiesCanada.jsp

National Institutes of Health (NIH)

Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR) : Telehealth Technologies Development
http://grants1.nih.gov/grants/guide/pa-files/PA-03-030.html

Telehealth Interventions to Improve Clinical Nursing Care
http://grants1.nih.gov/grants/guide/pa-files/PA-00-138.html

Tools for Collaborations that Involve Data Sharing
http://grants.nih.gov/grants/guide/pa-files/PAR-03-134.html

United States National Library of Medicine

Integrated Advanced Information Management Systems (Iaims) Grants
http://www.nlm.nih.gov/pubs/factsheets/iaims.html

World Bank

Information for Development Program infoDev Conference Scholarship Fund
http://www.infodev.org/icsf/index.html

Initiatives

Selected initiatives that profile Canadian telehealth, electronic health record, education, privacy and health information infrastructure projects and programs. Access the full descriptions of more than 250 initiatives via the Canadian eHealth Initiatives Database.

This month we've selected initiatives with a focus of telelearning (or teletraining) within British Columbia. This simple search is done via the following steps.

From the search page type "british columbia" in the "Locations" search box, and type "telelearning" in the "Focus/Interest" search box. Then select the "SEARCH" button to perform the search.

A search guide for the database is also available at http://www.hc-sc.gc.ca/ohih-bsi/res/init_guide_e.pdf

If you have a search that you'd like us to feature or that you think would be useful for others, please send it in to us at ohih-bsi@hc-sc.gc.ca

Telelearning initiatives within British Columbia

Aboriginal Health Needs (Mheccu). Lead Organization : Centre for Telehealth @ Mheccu (CT@M)
http://www.mheccu.ubc.ca/telehealth/pastprojects.cfm

BC Cancer Agency Videoconferencing Network. Lead Organization : BC Cancer Agency
http://www.bccancer.bc.ca/default.htm

Behavioural Telehealth: Research and Development at the University of British Columbia. Lead Organization : University of British Columbia, Department of Educational and Counselling Psychology, and Special Education
http://www.educ.ubc.ca/research/telehealth/index.html

Centre for Telehealth @ Mheccu (CT@M). Lead Organization : Centre for Telehealth @ Mheccu (CT@M), University of British Columbia, Faculty of Medicine, Department of Psychiatry
http://www.mheccu.ubc.ca/telehealth/index.cfm

Children's and Women's Telehealth Program of British Columbia. Lead Organization : Children's and Women's Health Centre of British Columbia
http://www.cw.bc.ca/index.asp

Experiential Learning Program in Evidence-based Practice for Health Professionals.
http://www.cche.net/elp/

MDcme.ca. Lead Organization : Memorial University of Newfoundland, Faculty of Medicine, Office of Professional Development
http://www.mdcme.ca/zerve.asp?id=6

Paramedic Training Network (PTN). Lead Organization : British Columbia Ambulance Service
http://www.paracademy.com/edprogrm/dln/dlnhome.html

Peace Liard Health Network (Mheccu). Lead Organization : Centre for Telehealth @ Mheccu (CT@M), University of British Columbia, Faculty of Medicine, Department of Psychiatry
http://www.mheccu.ubc.ca/telehealth/pastprojects.cfm

Telemental Health Service. Lead Organization : Alberta Mental Health Board
http://www.amhb.ab.ca/programs/prog_telemental.html

Periodicals

The latest issues of electronic journals which are available for free on the Internet, and which are published by authoritative sources. Access the full list of Electronic Periodicals.

Advance for Imaging and Oncology Administrators Online. Latest Issue : v3 n21, 2003.
http://www.advanceforioa.com/Main.aspx

ASSIST News & Views. Latest Issue : September 2003.
http://www.assist.org.uk/newsletter/News%20&%20Views%20Sep%202003.pdf

ATSP Online. Latest Issue : October 13, 2003.
http://www.atsp.org

BMC Medical Informatics and Decision Making. Latest Issue : v3 n11, October 1, 2003.
http://www.biomedcentral.com/1472-6947

BMJ. Latest Issue : v327 n7423, November 8, 2003.
http://bmj.bmjjournals.com/content/vol327/issue7423/

BMJ Medical Informatics : Information in Practice. Latest Issue : October 4, 2003.
http://bmj.com/cgi/collection/information_in_practice

BMJ Medical Informatics : Other Medical Informatics. Latest Issue : November 8, 2003.
http://bmj.bmjjournals.com/cgi/collection/other_medical_informatics:other

BMJ Medical Informatics : World Wide Web. Latest Issue : November 8, 2003.
http://bmj.com/cgi/collection/WWW

Canadian Healthcare Technology. Latest Issue : November/December 2003.
http://www.canhealth.com/current%20issue.html

Canadian Journal of Rural Medicine. Latest Issue : v8 n4, Fall 2003.
http://www.cma.ca/cma/common/displayPage.do?pageId=
/staticContent/HTML/N0/l2/cjrm/vol-8/issue-4/issue-4.htm

Canadian Medical Association Journal (eCMAJ). Latest Issue : v169 n9, October 28, 2003.
http://www.cmaj.ca/current.shtml

E-Care Management News. Latest Issue : September 22, 2003.
http://www.bhtinfo.com/09_22_03.htm

eHealth International. Latest Issue : September 16, 2003.
http://www.ehealthinternational.org/index7.php

ElectronicHealthcare.com. Latest Issue : v2 n3, 2003.
http://www.electronichealthcare.net/eh23/EH23index.html

Federal Telemedicine Update. Latest Issue : October 25, 2003.
http://www.federaltelemedicine.com/n102503.htm

Future Health Bulletin. Latest Issue : n21, August 2003.
http://www.headstar.com/futurehealth/issues/2003/August2003.html

Health Data Management. Latest Issue : November 2003.
http://www.healthdatamanagement.com/html/current/index.cfm

Health e-News. Latest Issue : n6, September 2003.
http://www.moh.govt.nz/moh.nsf/238fd5fb4fd051844c256669006aed57/
4392db69f23932c3cc256dad00023b99?OpenDocument

Health Informatics Europe. Latest Issue : November 5, 2003.
http://www.hi-europe.info/new.htm

Health Informatics Zone. Latest Issue : October 23, 2003.
http://www.nhsia.nhs.uk/def/home_info.asp

Health Management Technology. Latest Issue : November 2003.
http://www.healthmgttech.com/

HL7 Canada Bulletin. Latest Issue : n35, September 2003.
http://secure.cihi.ca/cihiweb/dispPage.jsp?cw_page=news_hl7_current_e

i-Health Media Watch. Latest Issue : November 5, 2003.
http://www.hinz.org.nz/ihealth/Media-Watch.htm

The Informatics Review. Latest Issue : v6 n21, November 1, 2003.
http://www.informatics-review.com/

JAMA. Latest Issue : v290 n17, November 5, 2003.
http://jama.ama-assn.org/current.dtl

Journal of AHIMA Public Article Archive. Latest Issue : November 2, 2003.
http://library.ahima.org/xpedio/groups/public/documents/web_assets/
bok1_016845.hcst

Journal of Biomedical Informatics. Latest Issue : v36 n1-2, February-April 2003.
http://www.sciencedirect.com/science/journal/15320464 . . .

Journal of Healthcare Information Management. Latest Issue : v17 n4, Fall 2003.
http://www.himss.org/asp/publications_jhim_issue.asp?issue=8/1/2003

Journal of Medical Internet Research. Latest Issue : v5 n4, October-December 2003.
http://www.jmir.org/2003/4/index.htm

Medscape Techmed. Latest Issue : September 12, 2003.
http://www.medscape.com/techmedicinehome

Military Medical Technology. Latest Issue : v7 n7, November 5, 2003.
http://www.mmt-kmi.com/index.cfm

Online Journal of Nursing Informatics. Latest Issue : v7 n3, Fall 2003.
http://www.eaa-knowledge.com/ojni/ni/7_3/articles_features.htm

Telemedicine Information Exchange News (What's New). Latest Issue : October 21, 2003.
http://tie.telemed.org/news/

Virtual Medical Worlds Monthly. Latest Issue : n11, November 2003.
http://www.hoise.com/vmw/03/articles/contentsvmw200311.html

Success Stories

Laying the Pipe for Health Information: Newfoundland and Labrador

While some advances in health technology bring immediate and obvious benefits, some lower profile projects do not dazzle immediately, but are laying the groundwork for a revolution in health care.

Such a project is being undertaken in Newfoundland and Labrador. According to project leader Mike Barron, "what we're doing now, the patient identification phase, is an enabler that will allow the tracking and eventual consolidation of patient records across the whole provincial system."

Through communications technology, the province will ultimately have the ability to trace patients' records, what tests they've had performed, and what medications they have been prescribed. Mr. Barron says at present, a move from a hospital in one region to another in the next town can mean that sometimes painful and invasive tests are repeated, because the records are not available to the new hospital.

The new patient identifier system will show health care providers whether or not a patient has had previous treatment in another health facility in the province. At this stage of the project, a doctor will still have to call to retrieve that information, but at least they are signalled that the information exists. Mr. Barron foresees a future phase of the project that will allow doctors in hospitals and other facilities to access that information electronically as soon as the patient's name is entered.

Quick Facts

Challenge
- Create a patient identifier system that shows health care providers whether or not a patient has had previous treatment in another health facility in the province.

Solution
- Use communications technology to link up existing databases.
- Create access to information in an electronic environment.

Benefits
- As databases are linked, more information will be available to health care professionals so that tests may not have to be repeated.

Creating this health information network will not require a costly new repository of information. Mr. Barron says all that is required is to link up existing databases.

"It's like a bank," he explains, "when you go to a bank out of town, or a cash machine, they retrieve your financial information from wherever it's stored. Our system will do the same thing with your medical information."

Mr. Barron says a key building block for the system, the patient identifier, is now in place, and it will be followed by information on lab tests and prescriptions by 2004.

He believes the Newfoundland and Labrador project is not just paving the way for sharing health information in the province, but ultimately for sharing information across the whole country.

Read more eHealth Success Stories from across Canada.

Back to Top

About

eHealth InfoSource cybersanté (ISSN 1705-9712) is published monthly with 10 issues per year by the Office of Health and the Information Highway (OHIH), Health Canada. Combined issues appear in January/February and in July/August.

URL of publication: http://www.hc-sc.gc.ca/ohih-bsi/pubs/bulletin/infosource_e.html

All of the resources described in this publication were accessible on November 18, 2003.

Please send any comments to us via e-mail at ohih-bsi@hc-sc.gc.ca

To subscribe to eHealth InfoSource cybersanté send an e-mail to ehealth_infosource_cybersante@hc-sc.gc.ca

Past issues are available at: http://www.hc-sc.gc.ca/ohih-bsi/about_apropos/hcpubssc_e.html#info

"OHIH's mandate is to serve as Health Canada's focal point for ehealth, multi-channel government service delivery, and privacy."

Access all of the eHealth resources our Web site at http://www.hc-sc.gc.ca/ohih-bsi/res/index_e.html

Office of Health and the Information Highway, Health Canada
Jeanne Mance Building, Tunney's Pasture, AL 1904
Ottawa, Ontario K1A 0K9