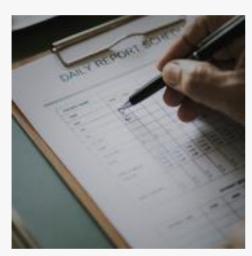


#### **News and Events**

#### **Seminars**



#### What Makes Clinical Decision **Support Systems Trustable?**

Join us for our seminar with speaker Dr. Jeremy Wyatt, Emeritus Professor at the University of Southampton, England, on What Makes Clinical Decision Support Systems Trustable, June 15th @ 10AM PST

Read more



#### Approaches to Interfacing, **Interoperation & Integration**

Join us for our seminar with speaker Dr. Robert Hayward (adjunct professor in HINF) on Alberta Health Services - Approaches to Interfacing, Interoperation & Integration, June 10th @ 5PM PST

Read more



#### **Global Trends and Strategies**

Join us for our seminar with **Dr. Linda Bird** Head of Implementation Support
SNOMED International - SNOMED CT Global Trends and Strategies, June 17th @
5PM PST

Read more



#### One Person One Record Program

Join us for our seminar with **Keltie Jamieson**, Senior Director, One Person
One Record Program IWK Health Centre &
Nova Scotia Health Authority - Nova Scotia One Person One Record Program, June 24th
@ 5PM PST

Read more

### **News, Awards and Recognitions**



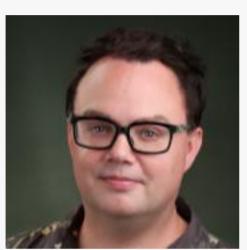
#### **Tonie Castro**

Tonie Castro is a Registered Nurse who recently started her Master of Science in Health Informatics distance program through University of Victoria and has been awarded the Paulette Lacroix Nursing Informatics Leadership Scholarship. She is a Clinical Informatics Specialist at the CST Project.



#### **Madison Colterman**

Madison Colterman, is currently completing the Master of Nursing and Master of Health Informatics Joint degree (NUHI) program. Madison feels honored to be receiving the Paulette Lacroix Nursing Informatics Leadership Scholarship and takes great pride in this achievement.



#### **Dillion Chrimes**

**Dr. Dillion Chrimes VADA Data Science**program work focuses on Data,
Dashboards and Predicting Usability
of **Electronic Health Records** with linear
modeling. Neural regression via machine
learning application improved the model
correlation.



#### Simon Minshall

Simon Minshall VADA Data
Science program involved building a machine learning system based on
Tschandl's work (2019). The system recreated the medical image classification and was able to correctly diagnose novel images of known pigmented skin lesions.



#### **Research in the News!**

Dr. Helen Monkman is helping Hannah
Park (University of Kansas, School of
Architecture and Design) and Dr. Blake
Lesselroth (University of Oklahoma at Tulsa,
School of Community Medicine)
incorporate Design Thinking into
Medical Education. Together they are
using Design Thinking methods to foster
students' empathy for their patients.



# The VADA Program

## Visual and Automated Disease Analyti Graduate Training Program

The **VADA NSERC** graduate training program is co-led at the University of Victoria by **Dr. Andre Kushniruk** and **Dr. Elizabeth Borycki**. The program is a joint initiative between the University of Manitoba and University of Victoria. Through the VADA Program, trainees gain cutting-edge data science knowledge and skills in the areas of data visualization and analysis within a cooperative and experiential learning environment. VADA program link - <a href="http://vada.cs.umanitoba.ca/">http://vada.cs.umanitoba.ca/</a>

### **Faculty and Student Publications**



#### **Special Issue in Patient Journey Mapping**



Faculty edit a special issue on "Visualizing User Experience and Stories: From Customer Journeys to Patient Experience Mapping" (edited by: Andre Kushnirukand Avi Parush) https://www.kmel-journal.org/ojs/index.php/online-publication/issue/view/48

#### eMental Health

Agarwal P, Gordon D, Griffith J, Kithulegoda N, Witteman HO, Sacha Bhatia R, **Kushniruk AW**, **Borycki EM**, Lamothe L, Springall E, Shaw J. Assessing the Quality of Mobile Applications in Chronic Disease Management: a Scoping Review. NPJ Digit Med. 2021 Mar 10;4(1):46. https://doi.org/10.1038/s41746-021-00410-x

#### **Health Information Standards**

**Davison K**, **Queen R**, **Lau F**, Antonio M. Culturally Competent Gender, Sex, and Sexual Orientation Information Practices and Electronic Health Records: Rapid Review. JMIR Med Inform. 2021 Feb 11;9(2):e25467.https://doi.org/10.2196/25467

Kazemi P, **Lau F**, Simpao AF, Williams RJ, Matava CT. The State of Anesthesia Information Management Systems in Canadian Academic Anesthesia Departments. Canadian Journal of Anesthesia 2021. <a href="https://doi.org/10.1007/s12630-021-01924-4">https://doi.org/10.1007/s12630-021-01924-4</a>

### **Professional Development**



Perspectives from Patients on Access to Health Information During Hospitalization-**Dr.Benham-Hutchins,** Texas A&M University, USA

**Commercialisation of Medical Technology-Professor Stephen Rees,** Professor at Aalborg University, Denmark

To Learn More

### **Books, Toolkits and Tools**



Lau F, Devor A, Antonio M, Queen R,
Ogilvie A, Lachowsky N, Pinto A, Jollimore J,
Keig Z, Flores F, MacLean A, Davison K,
Nesbitt J, Islic N, Jamieson K, Metcalfe D,
Armstrong T. On behalf of the Canada Health
Infoway Sex and Gender Working Group
members and individuals who participated in
the consultation sessions. Modernizing
Gender, Sex and Sexual Orientation
Information Practices in Electronic Health
Record Systems – Action Plan Infographic,
Summary and Full Reports - Version 6.0, Jan
7, 2021. Available
at <a href="https://infocentral.infoway-information">https://infocentral.infoway-information</a> and any languages decay languages.

inforoute.ca/en/resources/docs/sexgender/sex-gender-action-plan

### **Experimental Learning and Co-op**

HIRING CO-OP STUDENTS

Health Information

Science

#### **Co-op Hiring Fall 2021**

The Fall 2021 Co-op hiring process has started. The School of Health Information Science will have 75 students available for September to December 2021 work placements. Health Information Science co-op students have diverse skills to make a difference in your workplace. Our students are trained to assist with workflows, data analysis, databases, reporting, IT training, and more!

4 easy steps to hiring: https://lnkd.in/eFAs QS

Ready to hire or have questions? Contact Jason Bond at the Co-op office: <a href="hiscoop@uvic.ca">hiscoop@uvic.ca</a>



#### **Co-op Funding Opportunities**

#### **Co-op Funding Update: BioTalent**

The Federal government's Student Work Placement Program (SWPP) provides up to 50% of the student's wages (to a maximum of \$5,000) or 70% (to a maximum of \$7,000) for students from underrepresented groups which includes female STEM students, first year students, indigenous students, student with a disability, visible minorities and newcomers to Canada.

SWPP has 12 funding partners who deliver the funding across Canada based on industry sector. Each funding partner has different application processes and there are some slight differences in criteria.

Consider applying to <u>BioTalent Canada</u>

Employers, uncertain if your job qualifies? Contact Colleen at 1-866-243-2472, ext. 218 or <a href="mailto:askme@biotalent.ca">askme@biotalent.ca</a>

- You have to apply for the funding before the student starts their job.
- Multiple grants are possible eg. Hire two students and receive two grants.
- Student eligibility: This Federal program is only available to students who are Canadian citizens, Permanent Residents or students who have refugee status. International students are not eligible for this funding.

Employers have told us that the application process takes 15-20 minutes to complete. Grants are allocated on a first-come, first-served basis so you are

encouraged to apply as soon as possible. Should you not find a suitable student for your position, simply inform the funding partner that you do not need the grant.

### **Educational Program Deadlines**

#### **Health Terminology Standards Graduate Certificate**

Apply by June 1st 2021 for September 2021 entry  $\underline{Read\ more}$  and  $\underline{Apply\ Now}$ 

#### **Undergraduate Degree Admission**

Learn more about:

- · BSc in Health Information Science
- · BSc in Health Information Science and Computer Science

Apply by September 31st 2021 for January 2022 entry  $\underline{Read\ more}$  and  $\underline{Apply\ Now}$ 

#### **Graduate Degree Admission**

Learn more about:

- · MSc in Health Informatics
- · Master of Nursing and MSc in Health Informatics
- · PhD in Health Informatics

Apply by December 1st 2021 for September 2022 entry Read more and Apply Now

### **Donors**



#### Paulette Lacroix Nursing Informatics Leadership Scholarship

Paulette Lacroix created this scholarship to support academically outstanding graduate students entering or currently in a Health Information Science or the double degree School of Health Information Science/School of Nursing graduate program.

Apply here and Learn more

### **Scholarships and Awards**



#### Apply Now!

If you require financial aid, consider applying for the Health Information
Science <u>undergraduate</u> and <u>graduate</u> awards and scholarships.

Applications are due June 30th.

### Are you enjoying this newsletter?

Please let us know if you have any feedback @ hinfworkstudy@uvic.ca