School of Health Information Science
Student Publications and Conference Presentations

Student names are in bold
*Indicates Undergraduate student

2022

- **Walsh J.**, Salt M. (October 6, 2022). Handheld Web Point of Care, Technical Lessons Learned. Muse Ontario Community Event: Vaughan Studios & Event Space, Vaughan, Ontario, Canada.
- Courtney, K.L. & **Davison, K.** (2022, September 29). Better Care for All of Us – Why Getting Sex, Gender and Sexual Orientation Information Right Matters. Healthcare Management Forum Official Blog https://healthcaremanagementforum.wordpress.com/
- Monkman, H., Griffith, J., ****Macdonald, L.**, Joseph, A. L., & Lesselroth, B. (2022). Why Do People Use Online Lab Results and What Do They Look For: A Qualitative Study. *Studies in Health Technology and Informatics*, *294,* 599–603. PMID: 35612159 https://doi.org/10.3233/SHTI220539
- Monkman, H., ****MacDonald, L.**, Nøhr, C., Tanaka, J. W., & Lesselroth, B. J. (2022). Hidden in Plain Sight: Overlooked Results and Other Errors in Evaluating Online Laboratory Results. In P. Otero, P. Scott, S. Z. Martin, & E. Huesing (Eds.), *Studies in Health Technology and Informatics* (pp. 867–871). IOS Press. PMID: 35673142 https://doi.org/10.3233/SHTI220203
- **Joseph, A. L.**, Monkman, H., Kushniruk, A. W., & Borycki, E. M. (2022). Are Personal Health Records (PHRs) Facilitating Patient Safety? A Scoping Review. *Studies in Health Technology and Informatics*, *294,* 535–539. PMID: 35612137 https://doi.org/10.3233/SHTI220516
- **Joseph, A. L.**, Monkman, H., Kushniruk, A. W., & Borycki, E. M. (2022). The Utilization of Health Informatics Interventions in the COVID-19 Pandemic: A Scoping Review. In J. Mantas, P. Gallos, E. Zoulias, A. Hasman, M. S. Househ, M. Diomidous, J. Liaskos, & M. Charalampidou (Eds.), *Studies in Health Technology and Informatics*. IOS Press. PMID: 35773833 https://doi.org/10.3233/SHTI220687
- **Joseph, A. L.**, Monkman, H., MacDonald, L., & Kushniruk, A. W. (2022). Contextualizing Online Laboratory (lab) Results and Mapping the Patient Journey. In J. Mantas, P. Gallos, E. Zoulias, A. Hasman, M. S. Househ, M. Diomidous, J. Liaskos, & M. Charalampidou (Eds.), *Studies in Health Technology and Informatics*. IOS Press. PMID: 35773836 https://doi.org/10.3233/SHTI220690
- **Joseph, A. L.**, Monkman, H., & Kushniruk, A. W. (2022). An Evaluation Guide and Decision Support Tool for Journey Maps in Healthcare and Beyond. In J. Mantas, P. Gallos, E. Zoulias, A. Hasman, M. S. Househ, M. Diomidous, J. Liaskos, & M. Charalampidou (Eds.), *Studies in Health Technology and Informatics*. IOS Press. PMID: 35773835 https://doi.org/10.3233/SHTI220689 - Best Student Paper Award at the International Conference on Informatics Management and Technology in Health (ICIMTH)
- **Joseph, A.J.**, Monkman, H., Kushniruk, A.W., Quintana, Y. *(in press, JMIR Human Factors)* Exploring Patient Journey Mapping and the Learning Health System: A Scoping Review.
- **Minshall, S. R.**, Monkman, H., Kushniruk, A., & Calzoni, L. (2022). Towards the Adoption of Novel Visualizations in Public Health. In J. Mantas, P. Gallos, E. Zoulias, A. Hasman, M. S. Househ, M. Diomidous, J. Liaskos, & M. Charalampidou (Eds.), *Studies*

in Health Technology and Informatics. IOS Press. PMID: 35773826
https://doi.org/10.3233/SHTI220680

- Chrimes, D., **Chanhee, K.** (December 17-20, 2022). Review of Publically Available Health Big Data Sets. IEEE International Conference BigData22. Workshop on Big Data Analytics in Health Care, Osaka Japan. December 17-20, 2022 Poster and Paper.
- Antonio, M. G., Lau, F., **Davison, K.**, Devor, A., **Queen, R.**, & Courtney, K. (2022). Toward an Inclusive Digital Health System for Sexual and Gender Minorities in Canada. Journal of the American Medical Informatics Association. 29(2) 379-384 https://doi.org/10.1093/jamia/ocab183
- **Antonio MG, Davis S**, Smith M, Burgener P, Price M, Lavallee D, Fletcher S, & Lau F. Advancing digital patient-centered measurement methods for team-based care. *SAGE Digital Health* 2022 [Open Access]; [Accepted November 28, 2022].
- **Davis S, Antonio M**, Smith M, Burgener P, Price M, Lau F. Paving the way for electronic patient-centered measurement in team-based primary care: an integrated knowledge translation approach. *JMIR Formative Research* 2022; 6(3). https://formative.jmir.org/2022/3/e33584
- Kronk, C. A., Everhart, A. R., Ashley, F., Thompson, H. M., Schall, T. E., Goetz, T. G., Hiatt, L., Derrick, Z., **Queen, R.**, Ram, A., Guthman, E. M., Danforth, O. M., Lett, E., Potter, E., Sun, S. E. D., Marshall, Z., & Karnoski, R. (2022). Transgender data collection in the electronic health record: Current concepts and issues. *Journal of the American Medical Informatics Association : JAMIA*, *29*(2), 271–284. https://doi.org/10.1093/jamia/ocab136
- Monkman H, **Mir S**, Borycki E M, Courtney KL, Bond J., Kushniruk A, Gordon C. (accepted - 2022) Updating Canadian professional competencies in health information science: A scoping review and interviews with subject matter experts. International Journal of Medical Informatics
- **Joseph AL**, Monkman H, Kushniruk AW, Borycki EM. Are Personal Health Records (PHRs) Facilitating Patient Safety? A Scoping Review. Stud Health Technol Inform. 2022 May 25;294:535-539. doi: 10.3233/SHTI220516. PMID: 35612137.+
- Borycki EM, **Farghali A**, Kushniruk AW. Do Health Technology Safety Issues Vary by Vendor?. Stud Health Technol Inform. 2022;295:345-349. doi:10.3233/SHTI220734
- Borycki EM, **Farghali A**, Kushniruk AW. Integrating Human Patterns of Qualitative Coding with Machine Learning: A Pilot Study Involving Technology-Induced Error Incident Reports. Stud Health Technol Inform. 2022;295:276-280. doi:10.3233/SHTI220716
- Borycki EM, **Farghali A**, Kushniruk AW. Complexity and Health Technology Safety. Stud Health Technol Inform. 2022;295:551-554. doi:10.3233/SHTI220787
- **Davy A**, Borycki EM. Business Intelligence Dashboards for Patient Safety and Quality: A Narrative Literature Review. Stud Health Technol Inform. 2022 Jun 6;290:438-441. doi: 10.3233/SHTI220113. PMID: 35673052.
- **Joseph AL**, Stringer E, Borycki EM, Kushniruk AW. Evaluative Frameworks and Models for Health Information Systems (HIS) and Health Information Technologies (HIT). Stud Health Technol Inform. 2022 Jan 14;289:280-285. doi: 10.3233/SHTI210914. PMID: 35062147.
- **Wagner E**, Borycki EM. The Use of Robotics in Dementia Care: An Ethical Perspective. Stud Health Technol Inform. 2022 Jan 14;289:362-366. doi: 10.3233/SHTI210934. PMID: 35062167.
- **Walsh JM**, Borycki EM. A Resilience Model for Moderating Outcomes Related to Electronic Medical Record Downtime. Stud Health Technol Inform. 2022 Jan 14;289:434-438. doi: 10.3233/SHTI210951. PMID: 35062184.

Last updated: January 10th, 2023

- Monkman, H., ***Macdonald, L.,** Griffith, J., & Lesselroth, B. J. (2021). A User Experience and eHealth Literacy Inspection of a Lab Test Interpretation Mobile App for Citizens. Studies in health technology and informatics, 281, 947-951. PMID: 34042813 https://doi.org/10.3233/shti210318
- Courtney, K. L., Beuthin, R., Bliss, G., **Fukui Innes, J., & Klepsch, A**. (2021, April). Exploring Age-Standardized MAiD Rates in Island Health Authority CAMAP, Virtual Conference.
- **Kazemi P**, Lau F, Matava C, Simpao A. An environmental scan of anesthesia information management systems in the North American marketplace. *Journal of Medical Systems* 2021; 45:101. https://doi.org/10.1007/s10916-021-01781-0
- **Antonio M**, Lau F, **Davison D**, Devor A, **Queen R**, Courtney K. Toward an inclusive digital health system for sexual and gender minority people in Canada. *Journal of American Medical Informatics Association* 2021; 29(2): 379-84. https://doi.org/10.1093/jamia/ocab183
- **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. https://doi.org/10.1007/s12630-021-01924-4
- **Antonio M, Davis S**, Lau F. *Advancing the Science of Patient-Centred Measurement in Team-Based Care*. Michael Smith Health Research BC, BC SUPPORT Unit Methods Cluster September 9, 2021 Noon Hour Webinar. Available https://methodsclusters.ca/pcm/patient-generated-data/#Methods-Matters
- **Davison, K., Queen, R.,** Lau, F., & **Antonio, M.** (2021). Culturally Competent Gender, Sex, and Sexual Orientation Information Practices and Electronic Health Records: Rapid Review. *JMIR medical informatics*, *9*(2), e25467. https://doi.org/10.2196/25467
- Lau, F., Antonio, M., **Davison, K., Queen, R**., Courtney, K.L., & Devor, A. (2021, October). Equity by Design: Modernizing Sex and Gender Information Practices in Electronic Health Records. Northern BC Research and Quality Conference, Virtual Conference.
- **Davy, A**., Borycki, E. M. (2021). Copy and paste in the electronic medical record: A scoping review. Knowledge Management and eLearning, 13(4) 522-535. https://www.kmel-journal.org/ojs/index.php/online-publication/index
- **Farghali, A**., Borycki, E. M., Macdonald, S. (2021). Pharmacists' Perception of the Impact of Electronic Prescribing on Medication Errors and Productivity in Community Pharmacies. Knowledge Management and eLearning, 13(4) 536-558. https://www.kmel-journal.org/ojs/index.php/online-publication/index
- **Joseph, A. L**., Borycki, E. M., Kushniruk, A. W. (2021). Alert fatigue and errors caused by technology. Knowledge Management and eLearning, 13(4) 500-521. https://www.kmel-journal.org/ojs/index.php/online-publication/index
- **Keenan, R**., Borycki, E. M., Kushniruk, A.W. (2021). Computerized provider order entry and patient safety: A scoping review. Knowledge Management and eLearning, 13(4) 452-456. https://www.kmel-journal.org/ojs/index.php/online-publication/index
- **Shah, L. M**., Borycki, E. M., Shah, J. A., & Kushniruk, A. W. (2021). Effects of medical scribes on patients, physicians, and safety: A scoping review. Knowledge Management & E-Learning, 13(4), 559–629. https://doi.org/10.34105/j.kmel.2021.13.030

- **Li, Y.**, Shyr, C., Borycki, EM, Kushniruk, AW. (2021). Automated thematic analysis of health information technology (HIT) related incident reports. Knowledge Management and eLearning, 13(4), 408-420. https://doi.org/10.34105/j.kmel.2021.13.022
- **Li, C.** (Zhirui), Borycki EM, Kushniruk AW. (2021). Connecting the World of Healthcare Virtually: A Scoping Review on Virtual Care Delivery. Healthcare, 9(10), 1325. MDPI AG. Retrieved from http://dx.doi.org/10.3390/healthcare9101325
- Borycki EM, Kushniruk AW, **Kletke R**, Vimarlund V, Senathirajah Y, Quintana Y. Enhancing Safety During a Pandemic Using Virtual Care Remote Monitoring Technologies and UML Modelling. Yearb Med Inform. 2021 Apr 21. doi: 10.1055/s-0041-1726485. Epub ahead of print. PMID: 33882599.

2020

- Lau, F., **Antonio, M., Davison, K., Queen, R.,** & Bryski, K. (2020). An Environmental Scan of Sex and Gender in Electronic Health Records: Analysis of Public Information Sources. Journal of medical Internet research, 22(11), e20050. https://doi.org/10.2196/20050
- Lau, F., **Antonio, M., Davison, K., Queen, R**., & Devor, A. (2020). A rapid review of gender, sex, and sexual orientation documentation in electronic health records. Journal of the American Medical Informatics Association : JAMIA, 27(11), 1774–1783. https://doi.org/10.1093/jamia/ocaa158
- **Antonio M**, Petrovskaya O, Lau F. The state of evidence in patient portals: Umbrella review. *Journal of Medical Internet Research* 2020; 22(10):e23851. doi: 10.2196/23851
- **Obress, V.** (2020, June). Preparing New Medical Coders for SNOMED-CT in the Industry: Am Implementation Proposal for Learning Path Creation and Training Enhancement. Poster presented at SNOMED-CT Expo 2020, Virtual Conference
- **Randhawa, G**., Shavhak, A., Courtney, K.L., Kushniruk, A.W. (2020). Effective Design, Development, and Evaluation of Video Tutorials for Electronic Medical Record Training. Applied Clinical Informatics Open. 4(1), e69-82. DOI: 10.1055/s-0040-1708036 https://www.thieme-connect.com/products/ejournals/html/10.1055/s-0040-1708036
- **Thompson, C.** (2020, June). How well does the Global Patient Set cover the terms needed in an international patient summary? Poster presented at SNOMED-CT Expo 2020, Virtual Conference
- **Walsh, J. M.**, Borycki, E. M., & Kushniruk, A. W. (2020). Effects of Electronic Medical Record Downtime on Patient Safety, Downtime Mitigation, and Downtime Plans. *International Journal of Extreme Automation and Connectivity in Healthcare, 2*(1), 161-186. doi:10.4018/ijeach.2020010110
- **Joseph, A. L.**, Kushniruk, A. W., Borycki, E. M. (2020). Patient journey mapping: Current practices, challenges and future opportunities in healthcare. Knowledge Management & E-Learning, 12(4), 387-404. doi.org/10.34105/j.kmel.2020.12.021
- Borycki, E. M., Kushniruk, A., **Wagner, E., Kletke, R.** (2020). Patient Journey Mapping: Integrating Digital Technologies into the Journey. Knowledge Management & E-Learning, 12(4), 521-535. doi.org/10.34105/j.kmel.2020.12.029
- Aggarwal, M, Borycki, EM, **Wagner, E, Gosselin, K** (2020). The current state of knowledge on mobile health interventions for opioid related harm: Integrating scoping review findings with the patient journey. Knowledge Management & E-Learning, 12(4), 448-468. doi.org/10.34105/j.kmel.2020.12.025
- **Monkman H**, Kushniruk A, Borycki E, Sheets D, Barnett J, Nøhr C. The Medium Is the Message: How Do Canadian University Students Want Digital Medication Information? Life (Basel). 2020 Dec 10;10(12):339. doi: 10.3390/life10120339. PMID: 33321799; PMCID: PMC7764253.+

Last updated: January 10th, 2023

- **Monkman H**, Kushniruk AW, Borycki EM, Sheets DJ, Barnett J. Differences in Memory, Perceptions, and Preferences of Multimedia Consumer Medication Information: Experimental Performance and Self-Report Study. JMIR Hum Factors. 2020 Dec 1;7(4):e15913. doi: 10.2196/15913. PMID: 33258780; PMCID: PMC7738255.+
- **Walsh, J., M.**, Borycki, E. M., Kushnriuk, A. W. The effects of electronic medical record downtime on patient safety and care, downtime mitigation and downtime planning. International Journal of Extreme Automation and Connectvity in Healthcare. 2020, 2(1), e2577-4808 doi:10.4018/ijeach.2020010110

2019

- Olga P, Lau F & **Antonio M**. Synthesizing evidence on patient portals: a protocol for an umbrella review. *BMJ Open* 2019; 9(3):e024469. Protocol registration no: PROSPERO 2018 CRD42019096657.
- Courtney, K.L., **Antonio, M., Garnett, A**. & Matthews, J.T. (2019). Applying the Behavior Change Technique Taxonomy to Mobile Health Applications: A Protocol. Studies in Health Technology and Informatics, 257, 64-69.
- **Leung, L.W.S.**, Roudsari, A., Kuo, A. & Courtney, K.L. (2019). System Dynamics in Remote Monitoring Service for Cardiovascular Implantable Electronic Devices. Studies in Health Technology and Informatics, 257, 277-282.
- **Randhawa, G.K.,** Courtney, K.L., Shachak, A., & Kushniruk, A.W. (2019, April). The Effects of Video Tutorials on EMR Use for Diabetes Care. Poster presented at Island Health Quality Showcase 2019. Victoria, BC.
- **Randhawa, G**. Courtney, K., Shachak, A. & Kushniruk, A. (2019, February). The Effects of Video Tutorials on EMR Use for Diabetes Care. Poster presented at ITCH 2019, Victoria, Canada.
- **Randhawa, G**., Shavhak, A., Courtney, K.L., & Kushniruk, A.W. (2019). Evaluating a Post-Implementation Electronic Medical Record Training Intervention for Diabetes Management in Primary Care. BMJ Health & Care Informatics.26(1) DOI: 10.1136/bmjhci-2019-100086
- **Thompson, C.** (2019). A descriptive review: Six pediatric personal health records [Poster]. Proceedings of MedInfo 2019. Stud Health Technol Inform, 2019 Aug 21;264:1793-1794. PMID: 31438347. https://doi.org/10.3233/SHTI190651.
- **Walsh, J. M.**, Borycki, E. M., & Kushniruk, A. W. (2019). Strategies in Electronic Medical Record Downtime Planning: A Scoping Study. *Studies in health technology and informatics, 257*, 449-454. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/30741238
- **Monkman H**, Kushniruk AW, Barnett J, Borycki EM, Sheets D. We Built It, But They Are Not Coming: Exploring Deterrents to Consumer Medication Information Use. Stud Health Technol Inform. 2019 Aug 9; 265: 189-194. doi: 10.3233/SHTI190162. PubMed PMID: 31431597.
- Kushniruk AW, **Monkman H**, Kitson N, Borycki EM. Development of a Video Coding Scheme for Understanding Human-Computer Interaction and Clinical Decision Making. Stud Health Technol Inform. 2019 Aug 9; 265: 80-85. doi: 10.3233/SHTI190142. PubMed PMID: 31431581.
- **Wilkinson S**, Borycki E, Kushniruk A. (2019). Best practices for EHR implementation: A BC First Nations community's experience. Healthc Manage Forum. 2019 Aug 1:840470419860863. doi: 10.1177/0840470419860863. PubMed PMID: 31370716.
- **Walsh JM**, Borycki EM, Kushniruk AW. Strategies in Electronic Medical Record Downtime Planning: A Scoping Study. Stud Health Technol Inform. 2019; 257: 449-454. PubMed PMID: 30741238.

Last updated: January 10th, 2023

- **Tuden DS**, Borycki EM, Kushniruk AW. Describing Telenurses' Decision Making Using Clinical Decision Support: Influential Factors Identified. Stud Health Technol Inform. 2019; 257:424-429. PubMed PMID: 30741234.
- **Li C. Z.**, Borycki E.M. Smart Homes for Healthcare. Stud Health Technol Inform. 2019;257:283-287. PubMed PMID: 30741210.
- Kushniruk A, Hall S, **Baylis T**, Borycki E, Kannry J. Approaches to Demonstrating the Effectiveness and Impact of Usability Testing of Healthcare Information Technology. Stud Health Technol Inform. 2019;257:244-249. PubMed PMID: 30741203.
- **Goodison R**, Borycki EM, Kushniruk AW. Use of Agile Project Methodology in Health Care IT Implementations: A Scoping Review. Stud Health Technol Inform. 2019;257: 140-145. PubMed PMID: 30741186.
- **Gidora H**, Borycki EM, Kushniruk AW. Effects of Telenursing Triage and Advice on Healthcare Costs and Resource Use. Stud Health Technol Inform. 2019;257:133-139. PubMed PMID: 30741185.
- Borycki EM, Hughes GA, **Griffith J, McNeal J**. Advancing Telehealth Nursing Practice in Oncology: Factors Affecting Nurse Use of Electronic Symptom Management Guidelines. Stud Health Technol Inform. 2019;257:42-46. PubMed PMID: 30741170.

2018

- **Xie L**, Strudwick G, Kalia K, Lau F. Understanding mental health nurses' perceptions of barcode medication administration: A qualitative descriptive study. *Issues in Mental Health Nursing* 2019; 40(4):
- **Antonio, M.G.**, Courtney, K.L., **Garnett, A.C**. & Matthews, J.T. (2018, May) Feasibility Study to Evaluate Behaviour Change Techniques in Mobile Health Apps. Paper presented for Canadian Nursing Informatics Association Conference, Vancouver, Canada.
- **Garnett, A**., Courtney, K.L., **Antonio, M.G**., & Matthews, J.T. (2018, May). Opportunities for Mobile Health Intervention Design. Poster presented for Canadian Nursing Informatics Association Conference, Vancouver, Canada
- **Lewis, A.,** Courtney, K.L., & Frisch, N. (2018). Documenting Culturally Safe Nursing Care [abstract] Proceedings of 2018 NANDA International Conference, Chestnut Hill, MA
- **Wei, Q.,** & Courtney, K. L. (2018). Nursing Information Flow in Long Term Care Facilities. Applied Clinical Informatics. 9(2), 275-284. DOI: 10.1055/s-0038-1642609
- **Dhillon, P.**, Mc Corkle, R., Borycki, E. (2018). An evidence based tool for safe configuration of electronic health records: The eSafety checklist. Applied Clinical Informatics, 9(4): 817-830 doi.org/10.1055/s-0038-1675210 PMID: 30428487
- Thorpe, M., **Monkman, H.**, Singh, P., Felix, J., Hayes, O., Borycki E. M., Kushniruk, A. W., Greiner, L. E. (2018). Assessment by PIT appointment as an alternative to full psychiatric consultation. BC Medical Journal, 60(6), 304-313.
- **Helmle, K.E.**, Edwards, A.L., Kushniruk, A.W., Borycki, E.M. (2018). Qualitative evaluation of the barriers and facilitators influencing the use of an electronic basal bolus insulin therapy protocol to improve the care of adult in patients with diabetes. Canadian Journal of Diabetes. Jan 29. S1499-2671(17)30376-3. doi: 10.1016/j.jcjd.2017.10.059.

2017

- **Antonio, M. G.,** Courtney, K. L., Lingler, J. H., & Matthews, J. T. (2017). Translating Behavior Change Techniques to New Delivery Mediums. *Studies in health technology and informatics*, 234, 18.

Last updated: January 10th, 2023

- **Antonio, M. G.,** (2017) Revisiting Patient Portal Aims - A Scoping Review. Poster presented at *ITCH 2017*, Victoria, Canada.
- **Antonio, M.G.**, Courtney, K.L., & Matthews, J.T. (2017). Decoding the Behavior Change Techniques in Mobile Health Apps. [Poster]. Proceedings of American Medical Informatics Association Fall Symposium 2017, Washington, D.C.
- **Bezeau, J.** (2017). Integrating a Modern Django Python Web Framework with Open Source MUMPS/VistA HER For BYOD Responsive Web Design. Poster presented at the *ITCH 2017*, Victoria, Canada.
- **Davis, S.**, Courtney, K. L., & Matthews. J. T., *Evaluating Health Kiosk Technology as an Enabler of Shared Decision Making*, (2017), *AMIA 2017 Annual Symposium*, Washington, DC, USA, Nov 2017.
- **Davis, S.**, Roudsari, A. V., & Courtney, K. L. (2017). Designing Personal Health Record Technology for Shared Decision Making. *Studies in Health Technology and Informatics.* 234, 75-80.
- **Davis, S.**, Roudsari, A., & Courtney, K. L., *Shared Decision Making via Personal Health Record Technology for Routine Use of Diabetic Youth: A Study Protocol.* Randell R et al (Eds.). Informatics for Health: Connected Citizen-Led Wellness and Population Health: Proceedings of Medical Informatics Europe 2017, Manchester, UK, IOS Press, pp.63-67, 2017.
- **Davis, S.**, Roudsari, A., R. Raworth, Courtney K. L., & Mackay, L., *Shared Decision Making Using Personal Health Record Technology: A Scoping Review at The Crossroa*ds, J. Am. Med. Inform. Assoc., 2017. doi:10.1093/jamia/ocw172
- **Davis, S.**, Keshavjee, K., Dong, L., Anderson, S., Edlund, D., Brien, C., *Governance of Shared Health Information in Canada*, Medical Informatics Europe (MIE) conference, Manch
- **Davis, S**. *Seeking an Advanced Professional Designation.* In J. W. Klinedinst (Ed.), The Handbook of Continuing Professional Development for the Health IT Professional (p. 286). HIMSS. CRC Press. 2017.
- **Farmer, S.** (2017). The Advance Practice Nurse Informaticist. Poster presented at ITCH 2017, Victoria, Canada.
- **Frishch, N. C.**, Atherton, P., Borycki, E. M., Mickelson, G., Black, A., Lauscher, H. N., Cordeiro, J. (2017). Expanding the Reach of Continuing Educational Offerings Through a Web-Based Virtual Network: The Experience of InspireNet. Presented at ITCH 2017, Victoria, Canada.
- **Griffith, J.,** & **Monkman, H.** (2017). Usability and eHealth Literacy Evaluation of a Mobile Health Application Prototype to Track Diagnostic Imaging Examinations. Studies in health technology and informatics, 234, 150.
- **Griffith, J.** (2017). Recognizing Sex and Gender in the Design of a Mobile Health Application for Multiple Sclerosis. Poster presented at the ITCH 2017, Victoria, Canada.
- **Hart, R.** & Kuo, M. H. (February 2017). Better Data Quality for Better Healthcare Research Results - A Case Study. Presented at ITCH 2017, Victoria, Canada.
- **Li, Y.** (2017). Improving the Usability and Safety of a Clinical Documentation Tool by Conducting Several Layers of User Testing. Poster presented at the ITCH 2017, Victoria, Canada.
- **Loewen, L.** (2017). Measuring Business Intelligence Success in Healthcare: A Conceptual Model. Poster presented at the ITCH 2017, Victoria, Canada.
- **Martinez, K**., Borycki, E. M., & Courtney, K. L. (2017). Bring your own device and nurse managers' decision making. Comput Inform Nurs. 35(2), 69-76. DOI: 10.1097/CIN.0000000000000286

Last updated: January 10th, 2023

- **McDonald, K.**, Courtney, K. L., & Frisch, N. (2017). Developing Effective Case Scenarios for Interprofessional Electronic Health Record Research. *Studies in health technology and informatics*, 234, 217.
- **Nash, H.** (2017). Medication-Related Information Sharing Between Care Settings: A description and modeling of workflow for elderly long term care residents that require short-term hospital care. Poster presented at the ITCH 2017, Victoria, Canada.
- **Salemohamed, N.** (2017) Exploring the Movement of Knowledge about Chronic Pain through an Online Learning Platform: How Healthcare Providers in Ontario Use Project ECHO. Poster presented at ITCH 2017, Victoria, Canada.
- **Tuden, D. S.**, Borycki, E. M., & Kushniruk, A. W. (2017). Clinical Simulation: Evaluating the Usability of a Health Information System in a Telenurse Call Centre. Studies in health technology and informatics, 234, 340
- **Zarei, R.**, & Kuo, A. (2017). Design and Development of a Web-Based Self-Monitoring System to Support Wellness Coaching. Studies in health technology and informatics, 234, 401.
- Thorpe, M., Williams, H., Singh, P., Buchan, C., Olson, D., **Monkman, H.**, Borycki, E., Kushniruk, A. (2017). Young adult patients with diabetes presenting to a university health clinic with depression and anxiety. BC Medical Journal, 59(6), 310-311.
- **Monkman, H.**, Kushniruk, A. W., Barnett, J., Borycki, E. M., Greiner, L., & Sheets, D. (2017). Are health literacy and eHealth literacy the same or different? Studies in Health Technology and Informatics, 245, 178-182.
- **Vito, R.**, Borycki, E. M., Kushniruk, A. W., Schneider, T. (2017). The impact of computerized provider order entry on nursing practice. Studies in Health Technology and Informatics, 234, 364-369.
- **Gill, R.**, Borycki, E. M. (2017). The use of case studies in systems implementations within health care settings: A scoping review. Studies in Health Technology and Informatics, 234, 142-149.
- Borycki, E. M., **Griffith, J. Monkman, H.** (2017). Effect of the mobile phone on usability and safety of health information technology. Studies in Health Technology and Informatics, 234, 37-41.
- Borycki EM, **Griffith J**, **Monkman H**, Reid-Haughian C. (2017). Isolating the Effects of a Mobile Phone on the Usability and Safety of eHealth Software Applications. Studies in Health Technology and Informatics. 234:37-41.

2016
- **Davis, S.,** Roudsari, A. V., & Courtney, K. L. (2016, June). Shared decision-making using personal health record technology: a scoping review. Poster presented at e-Health 2016, Vancouver, Canada.
- **Randhawa, G.K.,** Courtney, K.L. & Roudsari, A.V. (2016, June). Meaningful End-User Support for Meaningful EMR Use: A Scoping Review. Poster presented at e-Health 2016, Vancouver, Canada.
- Borycki, E. M., **Griffith, J.**, Kushniruk, A. W. (2016). Integrating electronic health record competencies into undergraduate health informatics education. Studies in Health Technology and Informatics. 228, 634-7+

2015
- Abrahamson K, Anderson JG, Borycki EM, Kushniruk AW, Malovec S, **Espejo A**, Anderson M. (2015). The Impact of University Provided Nurse Electronic Medical Record Training on Health Care Organizations: An Exploratory Simulation Approach.

Studies in Health Information Technology and Informatics, 208, 1-6. doi: 10.3233/978-1-61499-488-6-1

- Kushniruk AW, **Monkman H**, **Tuden D**, Bellwood P, Borycki EM. (2015). Integrating Heuristic Evaluation with Cognitive Walkthrough: Development of a Hybrid Usability Inspection Method. Studies in Health Information   Technology and Informatics, 208, 221-225. doi: 10.3233/978-1-61499-488-6-221

- Lau F, Barwich D, Hilliard N, Partridge C, Hobson B, Price M, McGregor D, Bassi J, Lee D, **Kim J**, Pyke J, **Randhawa G**. (2015). A Knowledge Translation Project on Best Practices in End-of-life Care. Studies in Health   Information Technology and Informatics, 208, 237-241. doi: 10.3233/978-1-61499-488-6-237

- Kushniruk AW, **Monkman H**. (2015). A See Through The Future: Augmented Reality and Health Information Systems. Studies in Health Information Technology and Informatics, 208, 281-285. doi: 10.3233/978-1-61499-488-6-281

- Kushniruk AW, **Monkman H**. (2015). Optimizing the Efficacy of Multimedia Consumer Health Information. Studies in Health Information Technology and Informatics, 208, 286-290. doi: 10.3233/978-1-61499-488-6-286

- Kushniruk AW, **Monkman H**. (2015). Using Personal Health Records to Scaffold Perceived Self-Efficacy for Health Promotion. Studies in Health Information Technology and Informatics, 208, 291-295. doi: 10.3233/978-1-61499-488-6-291

- **Martinez, K.,** Courtney, K. L., Borycki, E., & Frisch, N. (2015). Bring Your Own Device: From PDA To Smart Mobile Devices [Poster]. Proceedings of American Medical Informatics Association Annual Symposium 2015

- **Thompson C**. (2015). Health Information Needs for Child-in-Care. Studies in Health Information Technology and Informatics, 216, 886 doi: 10.3233/978-1-61499-564-7-886

- **Elrefaey, H.** Borycki, E.M., Kushniruk, A. W. (2015). Developing a security metrics scorecard for healthcare organizations. Healthcare Quarterly, 18(3), 61-68.

- **Saratan, S.**, Borycki, E., Kushniruk, A. (2015). Information Management Competencies for Practicing Nurses and New Graduates. Knowledge Management & E-Learning: An International Journal, 7(3), 378-394.

- **Younge, V.**, Borycki, E., Kushniruk, A. (2015). On-the-job Training of Health Professionals for Electronic Health Record and Electronic Medical Record Use: A Scoping Review. Knowledge Management & E-Learning: An International Journal, 7(3),436-469.

- Borycki EM, Sangster-Gormley E, Schreiber R, Feddema A, **Griffith J**, Swamy M. (2015). Nurse practitioner perceptions of the impact of electronic medical records upon clinical practice. Studies in Health Technology and Informatics.218:46-51.

- **Griffith, J., Monkman, H.,** Borycki, E., Kushniruk, A. (2015). Physician experiences with perceived pressure to order diagnostic imaging services. Studies in Health Technology and Informatics. 218:20-5.

- Sangster-Gormley, E., **Griffith, J.**, Schreiber, R., Borycki, E., Feddema, A., Thompson, J. (2015). Nurse practitioners changing health behaviours: One patient at a time. Nurse Management, 22(6), 26-31

- Sangster-Gormley, E., **Griffith, J.**, Schreiber, R., Borycki, E., Feddama, A., Thompson, J. (2015). Interprofessional Collaboration: Co-workers' perceptions of adding nurse practitioners to primary care teams. Quality in Primary Care, 32(2), 122-126.

- Sangster-Gormley, E., **Griffith, J.**, Schreiber, R., Borycki, E. (2015). Using a multi-phase mixed-methods design to examine nurse practitioner integration in British Columbia. Nurse Researcher, 22(6):16-21.

- Borycki, E. M., **Monkman, H., Griffith, J.**, Kushniruk, A. W. (2015). Mobile usability testing in healthcare: Methodological approaches. Studies in Health Technology and Informatics, 216,338-42
- Abrahamson K, Anderson JG, Borycki EM, Kushniruk AW, **Malovec S, Espejo A**, Anderson M. (2015). The impact of university provided nurse electronic medical record training on health care organizations: an exploratory simulation approach. Studies in Health Technology and Informatics. 208:1-6.
- **Antonio M**, Borycki EM, Kushniruk AW. (2015). Supporting dementia in the community: A human factors perspective. Studies in Health Technology and Informatics. 208: 50-4.
- **Bellwood P**, Borycki EM, Kushniruk AW. (2015). Awareness of technology-induced errors and processes for identifying and preventing such errors. Studies in Health Technology and Informatics. 208: 61-5.
- **Dafalla TD**, Kushniruk AW, Borycki EM. (2015). Beyond Effectiveness: A Pragmatic Evaluation Framework for Learning and Continuous Quality Improvement of e-Learning Interventions in Healthcare. Studies in Health Technology and Informatics. 208: 119-24.
- **Griffith J**, Borycki EM, Kushniruk AW. The role of technology in reducing unnecessary duplicate diagnostic imaging examinations. (2015). Studies in Health Technology and Informatics. 208: 147-52.
- **Hudson D**, Kushniruk AW, Borycki EM. (2015). Using the NASA Task Load Index to Assess Workload in Electronic Medical Records. Studies in Health Technology and Informatics. 208: 190-4.
- **Malovec SN**, Borycki EM, Kushniruk AW. (2015). An evaluation of health information technology outsourcing success. Studies in Health Technology and Informatics. 208: 253-7.
- Kushniruk AW, **Monkman H, Tuden D, Bellwood P**, Borycki EM. (2015). Integrating heuristic evaluation with cognitive walkthrough: development of a hybrid usability inspection method. Studies in Health Technology and Informatics. 208: 221-5.
- **Usselman E**, Borycki EM, Kushniruk AW. (2015). The evaluation of electronic perioperative nursing documentation using a cognitive walkthrough approach. Studies in Health Technology and Informatics. 208: 331-6.