

# School of Health Information Science

## Student Publications and Conference Presentations

Student names are in bold  
\*Indicates Undergraduate student

### 2023

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- **Joseph AL**, Monkman H, Kushniruk A, Quintana Y. Exploring Patient Journey Mapping and the Learning Health System: Scoping Review. *JMIR Hum Factors*. 2023 Feb 27;10:e43966. doi: [10.2196/43966](https://doi.org/10.2196/43966). PMID: 36848189.
- Monkman H, **Mir S**, Borycki EM, Courtney KL, Bond J, Kushniruk AW. Updating Professional Competencies in Health Informatics: A Scoping Review and Consultation with Subject Matter Experts. *Int J Med Inform*. 2022 Dec 20;170:104969. doi: [10.1016/j.ijmedinf.2022.104969](https://doi.org/10.1016/j.ijmedinf.2022.104969).

### 2022

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- **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, Lavalley 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](https://doi.org/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](https://doi.org/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](https://doi.org/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](https://doi.org/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](#).

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## 2021

- 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](https://pubmed.ncbi.nlm.nih.gov/33882599/).

## 2020

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- 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](https://doi.org/10.2196/23851)
- **Obress, V.** (2020, June). Preparing New Medical Coders for SNOMED-CT in the Industry: An 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](https://doi.org/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](https://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](https://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](https://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](https://pubmed.ncbi.nlm.nih.gov/33321799/); [PMCID: PMC7764253](https://pubmed.ncbi.nlm.nih.gov/33321799/).
- **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](https://pubmed.ncbi.nlm.nih.gov/33258780/); [PMCID: PMC7738255](https://pubmed.ncbi.nlm.nih.gov/33258780/).
- **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 Connectivity in Healthcare*. 2020, 2(1), e2577-4808 [doi:10.4018/ijeach.2020010110](https://doi.org/10.4018/ijeach.2020010110)

## 2019

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- 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](https://doi.org/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](#).
- **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

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- **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](https://doi.org/10.1016/j.jcjd.2017.10.059).

## 2017

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- **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.
- **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 Crossroads*, J. Am. Med. Inform. Assoc., 2017. [doi:10.1093/jamia/ocw172](https://doi.org/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.
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