

Corinne Michèle Hohl

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EMPLOYMENT HISTORY

- Since 2013 **Associate Professor**, Department of Emergency Medicine
University of British Columbia, Vancouver, BC
- Since 2004 **Attending Physician**, Emergency Department
Vancouver General Hospital, Vancouver, BC
- 2009-2013 **Assistant Professor**, Department of Emergency Medicine
University of British Columbia, Vancouver, BC
- 2006-09 **Assistant Professor**, Department of Surgery, Division of Emergency Medicine
University of British Columbia, Vancouver, BC
- 2004-06 **Clinical Instructor**, Department of Surgery, Division of Emergency Medicine
University of British Columbia, Vancouver, BC
- 2005-06 **Attending Physician**, Emergency Department
BC Children's Hospital, Vancouver, BC
- 2002-03 **Chief Resident**, Royal College Emergency Medicine Training Program
McGill University, Montreal, QC

EDUCATION

- 2005-2008 **M.H.Sc. Epidemiology**
University of British Columbia, Vancouver, BC
- 1999-2004 **F.R.C.P.(C) Emergency Medicine**
McGill University, Montreal, QC
- 1999-2001 **C.C.F.P. Family Medicine**
McGill University, Montreal, QC
- 1995-99 **M.D.C.M. Medicine**
Faculty of Medicine, McGill University, Montreal, QC
- 1992-95 **B.S. Biology**
Duke University, Durham, NC, USA
- 1989-91 **Matura, Type B**
Gymnasium Oberwil, Oberwil, BL, Switzerland

PROFESSIONAL AFFILIATIONS

- 2012 Investigator, Drug Safety and Effectiveness Network (DSEN) & Investigator, Canadian Network for Advanced Interdisciplinary Methods for Comparative Effectiveness Research (CAN-AIM)

- 2007 Scientist, Centre for Clinical Epidemiology and Evaluation
Vancouver Coastal Health Research Institute, Vancouver BC
- 2006 Board Certification, American Board of Emergency Medicine
- 2004 Member, Canadian Emergency Physician Association
- 2004 Member, Society for Academic Emergency Medicine

OTHER PROFESSIONAL ACTIVITIES (last 5 years only)

- 2015 • **Grant Reviewer:** Canadian Association of Emergency Physicians & Canadian Institutes for Health Research
- 2014 • **Reviewer:** Expert Opinion on Drug Safety, Journal of Patient Safety, CMAJ Open, BMJ Quality & Safety, BMC Medical Informatics and Decision Making
- 2013 • **Reviewer:** BCM Emergency Medicine
• **Invited member:** CAEP Academic Section Research Working Group; CAEP Academic Section Development of Career Researchers
- 2012 • Reviewer: Annals of Emergency Medicine; Pharmacoepidemiology and Drug Safety, Journal of Critical Care; Medical Care; Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine; Emergency Medicine Journal
- 2011 • **Invited Speaker:** BC Patient Safety & Quality Council; UBC Emergency Medicine Student Interest Group; Richmond Hospital Pharmacy Department; Vancouver General Hospital Department of Pharmaceutical Sciences; St Paul's Hospital Pharmacy Department
• **Reviewer:** The American Journal of Managed Care, British Medical Journal, Canadian Medical Association Journal, Royal College of Physicians and Surgeons of Canada, Swiss Medical Weekly, Canadian Journal of Emergency Medicine
• **Internal Grant Reviewer:** University of British Columbia
• **Teaching:** Development of a Systematic Review Module for the Novel Education in Research & Design (NERD) Emergency Medicine Residency Training Block.
- 2010-13 • **Associate Editor:** Canadian Journal of Emergency Medicine (until 2013)

AWARDS

- 2013 **Teacher of the Year Award**, FRCP Emergency Medicine Residence Training Program
- 2012 **Top Abstracts**, Canadian Association of Emergency Physicians Awards, 3rd Place
- 2011 **Best Paper Award**, American College of Emergency Physicians
- 2011 **Finalist, Young Investigator Award**, American College of Emergency Physicians
- 2010 **Canada's Top 40 Under 40 Award**, Caldwell Publishing, Nominee
- 2010 **Top Abstracts**, Canadian Association of Emergency Physicians Awards, 2nd Place
- 2004-2007 **Vancouver General Hospital Emergency Physician Association, Research Investigator Salary Award (\$22,000/yr)**

GRANTS/CONTRACTS (Last 5 years, awarded)

- 2015-2019 **Operating Grant (\$2.6 million over 4 years)**
Co-Principal Investigator
Pill Talk - Adverse Drug Event Reporting to Improve Safety
Canadian Institutes of Health Research (CIHR) eHealth Innovation Partnership Program
- 2015-2019 **Operating Grant (\$680,000 over 3 years)**
Co-Investigator (Site-Principal Investigator, Vancouver General Hospital)
A Randomized, Controlled Comparison of Electrical versus Pharmacological Cardioversion for Emergency Department Patients with Recent-Onset Atrial Fibrillation
CIHR
- 2015-2018 **Operating Grant (\$730,344 over 3 years)**
Co-Investigator
Optimal Management of Low-Risk Syncope Patients
Canadian Arrhythmia Network (CANet); Network of Centres of Excellence
- 2015-2017 **Operating Grant (\$5,000 over 2 years)**
Senior Investigator (Principle Investigator: K Graham, trainee)
Incidence of clinically relevant medication discrepancies after implementation of an electronic medication reconciliation process
Canadian Association of Emergency Physicians
- 2014-2019 **Operating Grant (\$1,250,000 over 5 years)**
Co-Principle Investigator
Canadian Network for Advanced Interdisciplinary Methods for Prospective Studies of Drug Safety and Effectiveness
CIHR
- 2014-2015 **Operating Grant (\$99,000 over 2 years)**
Co-Investigator
Validating a Screening Strategy to Improve the Detection of Adverse Drug Reactions in Emergency Departments
AFP Innovation Fund
- 2013-15 **Operating Grant (\$50,000 over 2 years)**
Principle Investigator
Validating a Screening Strategy to Improve the Detection of Adverse Drug Reactions in Emergency Departments
Canadian Medical Protective Association
- 2013-16 **Operating Grant (\$853,000 over 3 years)**
Principle Investigator
Adverse Drug Event Reporting in PharmaNet to Improve Patient Safety and Inform Policy
CIHR
- 2013-16 **Operating Grant (\$500,000 over 3 years)**
Co-Investigator
CAN-AIM Team DSEN Targeted Research Prospective Studies
CIHR
- 2012-17 **Salary Grant (\$300,000 over 5 years)**

- Principle Investigator
CIHR New Investigator Award
- 2012-13 **Operating Grant (\$24,997 over 1 year)**
Principle Investigator
Planning the Evaluation of Medication Review in Emergency Department Patients
CIHR
- 2012-16 **Operating Grant (\$1,059,583 over 4 years)**
Co-Investigator (Principle Investigator: JJ Perry)
Phase II: Clinical Decision Rule for High Risk TIA Patients in the ED
CIHR
- 2011-13 **Operating Funds (\$1,762,201 over 2 years)**
Principle Investigator
Implementation of an Emergency Department-Based Adverse Drug Event Screening Strategy: A Demonstration Project
BC Health Services Purchasing Organization, Vancouver Coastal Health Authority (VCHA)
- 2011-12 **Operating Grant (\$3,000)**
Senior Investigator (Principle Investigator: J Williams)
Early Parenthood Experiences for Emergency Physicians: A needs assessment for national guidelines
Royal Alexandra Hospital
- 2011 **Operating Grant (\$26,887)**
Co-Investigator (Principle Investigator: N. Rose)
A Pilot Study Towards a Randomized Clinical Trial of Cast Immobilization versus Functional Therapy for Acute, Severe Lateral Ankle Sprains
Worksafe BC
- 2011 **Operating Grant (\$2,500)**
Senior Investigator (Principle Investigator: V. Athaide)
The Effect of Ketamine on Intracranial Pressure, Cerebral Perfusion Pressure, Hemodynamics and Mortality in Rapid Sequence Intubation: A Systematic Review of the Literature
Canadian Association of Emergency Physicians (CAEP)
- 2010-15 **Operating Grant (\$1,099,483 over 5 years)**
Co-Investigator (Principle Investigator: JJ Perry)
A Study to Prospectively Assess the Safety and Effectiveness of The Ottawa SAH Strategy for the Investigation of Alert Patients Suspected of Having Subarachnoid Hemorrhage (Renewal - Phase III)
CIHR
- 2008-10 **Operating Grant (\$183,553 over 2 years)**
Principal Investigator
Development of a Screening Strategy for Community-Based Adverse Drug Related Events in the Emergency Department
Canadian Patient Safety Institute, Michael Smith Foundation for Health Research (MSFHR) and VCHA
- 2007-10 **Team Start Up Award, Infrastructure Grant (\$225,000 over 3 years)**
Principal Investigator
Detecting, Treating and Preventing Drug-Related Morbidity: An Emergency Department Based Medication Optimization Program
MSFHR
- 2007-10 **Mentored Clinician Scientist Award, Salary Grant (\$160,000 over 3 years)**

- Principal Investigator
A Research Program on Adverse Drug Related Events in the ED
Vancouver Coastal Health Research Institute (VCHRI)
- 2006 **Operating Grant (\$750,924)**
Co-Investigator (Principle Investigator: JJ Perry)
A study to prospectively validate a clinical decision rule for the investigation of alert patients suspected of having subarachnoid hemorrhage
CIHR
- 2005 **Operating Grant (\$8,000)**
Principal Investigator
Outcomes of Patients Presenting to the ED with a Drug-Related Visit
Department of Surgery, University of British Columbia
- 2005 **Operating Grant (\$50,000)**
Co-Investigator (Principle Investigator: P Zed)
Drug-Related Visits to the ED: A Prospective Observational Study
VCHRI
- 2005 **Operating Grant (\$5,000)**
Principal Investigator
Compliance with Emergency Department Discharge Prescriptions
CAEP
- 2003 **Operating Grant (\$3,000)**
Principal Investigator
Detection of Adverse Drug-Related Events in the ED
Association des Médecins d'Urgences du Québec

INVITED PRESENTATIONS

- 2015 When Treatments Harm – A Research Program Spanning from Bedside to Health Data, and Back. Drug Safety and Effectiveness Cross-Disciplinary Training (DSECT) Program. National Webinar. September 24th, 2015.
- 2015 Generating Data on Adverse Drug Reactions: The Devil is in the Details. 7th Semi-annual Drug Safety and Effectiveness Network meeting. Invited Presentation. Ottawa, CN. January 23rd, 2015.
- 2015 Complications of Complications. Keynote Address. Emergency Medicine Residency Retreat. Kananaskis, AB, January 16, 2015.
- 2015 Medication Review in the ED - Results from the ADE Screening Program. Western Quality and Patient Safety Representatives Group. Webex Presentation, January 8th, 2014.
- 2014 Getting the Message Across – Electronic ADE Reporting. Research Rounds, UBC Department of Emergency Medicine, September 24, 2014, Vancouver, BC.
- 2014 Getting the Message Across – Electronic ADE Reporting: Part II. Rounds, Department of Pharmaceutical Sciences, August 27, 2014, Vancouver, BC.
- 2014 Getting the Message Across – Electronic ADE Reporting: Part I. Rounds, Department of Pharmaceutical Sciences, August 25, 2014, Vancouver, BC.
- 2014 Does Pharmacist-Led Medication-Review Improve Health Outcomes? Rounds, Department of Pharmaceutical Sciences, July 23, 2014, Vancouver, BC.
- 2014 Medication Review in the ED - Results from the ADE Screening Program. BC Patient Safety and Quality Council. July 23, 2014, Webex Presentation.
- 2014 Does Pharmacist-Led Medication-Review Improve Health Outcomes? Rounds, Centre for Clinical Epidemiology and Evaluation, May 5, 2014, Vancouver, BC.
- 2014 Adverse Drug Events in the Emergency Department: A New Frontier in the Wild West; Grand Rounds, February 12, 2014, Vancouver, BC

- 2014 Adverse Drug Events in the Emergency Department: A New Frontier in the Wild West; January 23, 2014, Calgary, AB.
- 2013 Preliminary Results from the Adverse Drug Event Screening Program. Meetings, Planning & Dissemination Workshop; May 31, 2013, Vancouver, BC.
- 2013 Preliminary Results from a Systematic Review on Medication Review & Gaps in the Literature. Meetings, Planning & Dissemination Workshop; May 31, 2013, Vancouver, BC.
- 2013 Risk Stratification in Medication Review. Preliminary Results from the ADE Demonstration Project. Invited Presentation. Pharmacy Department, Vancouver General Hospital Pharmacy Department; March 6, 2013, Vancouver, BC.
- 2013 Adverse drug events in the emergency department: Why they matter to you and me. Invited Presentation; Public Forum for UBC's Celebrate Research Month; March 5, 2013, Vancouver, BC.
- 2013 Invited Presentation to the Senior Executive Team, Vancouver Coastal Health Authority, January 8th, 2013, Vancouver, BC.
- 2012 Clinical Decision Rules to Identify Adverse Drug Events in Emergency Department Patients. Invited Presentation; Drug Safety and Effectiveness Network (DSEN) Meeting, CIHR, October 19th, 2012, Ottawa, ON.
- 2012 Evaluating Adverse Drug Event Reports in Administrative Records of Emergency Department Patients. Invited Presentation; DSEN Meeting, CIHR, October 19th, 2012, Ottawa, ON.
- 2012 Adverse Drug Events in Emergency Departments: from Clinical Care to Health Services Research. Institute for Health Services Research, Invited Presentation, CIHR & MSFHR, Sept 18th, 2012, Vancouver, BC.
- 2012 Adverse Drug Event Screening Project – Preliminary Data. Pharmacy Department, Richmond General Hospital, Richmond, BC.
- 2011 Adverse Drug Event Screening Project – Preliminary Data. Pharmacy Department, Lion's Gate Hospital, North Vancouver, BC.
- 2012 Adverse Drug Event Screening Project – Preliminary Data. Pharmacy Department, Vancouver General Hospital, Vancouver, BC.
- 2012 Adverse Drug Event Screening Project – Preliminary Data. Adverse Drug Event Screening Advisory Committee, Vancouver Coastal Health Authority, Vancouver, BC.
- 2012 Adverse Drug Event Reports in Administrative Records of Emergency Department Patients. Research Day. Department of Emergency Medicine, University of British Columbia, Vancouver, BC.
- 2012 Adverse drug events - A new frontier in emergency medicine research. Queen's University Emergency Medicine Research Day, Keynote Speaker, Kingston, ON.
- 2012 How to build a research program... and maybe a research career? Queen's University Emergency Medicine Research Day, Keynote Speaker, Kingston, ON.
- 2012 Clinical Decision Rules to Improve the Detection of Adverse Drug Events in Emergency Department Patients, Rapid Fire Presentation. BC Patient Safety and Quality Forum, Vancouver, BC.
- 2012 Troubleshooting the Implementation of an Adverse Drug Event Screening Project Pharmacy Department, Richmond Hospital, Richmond, BC.
- 2012 Troubleshooting the Implementation of an Adverse Drug Event Screening Project Pharmacy Department, Lion's Gate Hospital, North Vancouver, BC.
- 2012 Emergency Department Adverse Drug Event Screening Project: A Regional Demonstration Project. Pharmacy Dept, Lion's Gate Hospital, North Vancouver, BC.
- 2013 An Emergency Department Adverse Drug Event Screening Project: A Regional Demonstration Project. Health Quality Network, BC Patient Safety and Quality Council. Richmond, BC.
- 2011 Emergency Department Adverse Drug Event Screening Project: A Regional Demonstration Project. Pharmacy Department, Richmond Hospital, Vancouver, BC.
- 2011 Emergency Department Adverse Drug Event Screening Project: A Regional Demonstration Project. Pharmacy Department, Saint Paul's Hospital, Vancouver, BC.
- 2011 Emergency Department Adverse Drug Event Screening Project: A Regional Demonstration Project. Department of Pharmaceutical Sciences, Vancouver General Hospital, Vancouver, BC.
- 2011 Implementing an Adverse Drug Event Screening Program in Four Emergency Departments: Methods for Evaluating a Complex Medical Intervention. Research Rounds. Department of Emergency Medicine, University of British Columbia, Vancouver, BC.

- 2011 Risk Stratification in Medication Reconciliation and Adverse Drug Event Screening: A Demonstration Project. BC Quality and Patient Safety Conference, Victoria, BC.
- 2011 Adverse Drug Events in the Emergency Department – Should we Care? Grand Rounds Lion’s Gate Hospital, North Vancouver, BC
- 2011 Dabigatran – What do we really know? Emergency Medicine Rounds, UBC Department of Emergency Medicine, Vancouver, BC
- 2011 Validation and Pilot Implementation of a Screening Strategy for Adverse Drug Events in the ED. Department of Emergency Medicine, Research Day, Vancouver, BC
- 2011 Towards Improved Improved Medication Safety – Surveillance of Adverse Drug Events in the ED. Webinar Presentation for the Canadian Patient Safety Institute (CPSI) and the Institute for Safe Medication Practices (Invited by Mr. Hugh MacLeod, CEO CPSI)
- 2010 Adverse Drug Events in the Emergency Department – A Research Program. Vancouver Coastal Health Authority Patient Safety Steering Group, Vancouver, BC
- 2010 Where Do We Stand on Etomidate and rapid Sequence Intubation? CAEP National Conference, Montreal, QC (plenary presentation and lecture)
- 2010 Adverse Drug Events in the Emergency Department – A Research Program in Patient Safety. Centre for Clinical Epidemiology and Evaluation, Vancouver, BC
- 2010 Adverse Drug Events in the Emergency Department – A Research Program in Patient Safety. Department of Emergency Medicine (program presentation) Research Day, Vancouver, BC
- 2008 Adverse Drug Related Events in the Emergency Department. VGH Patient Safety Conference, Vancouver, BC
- 2007 Adverse Drug Related Events in the Emergency Department: A Hidden Epidemic. A Practical Course in Emergency Medicine, Montreal, QC
- 2007 Should Emergency Physicians Use BNP to Make the Diagnosis of Heart Failure? A Practical Course in Emergency Medicine, Montreal QC
- 2007 Adverse Drug Related Events in the Emergency Department: What’s the Big Deal? McGill University Emergency Medicine Grand Rounds, Montreal, QC
- 2005 Diagnosis of Heart Failure: Updates and Controversies. International Interdisciplinary Conference on Emergencies (IICE), Montreal, QC
- 2005 The Era of Polypharmacy and Adverse Events in the ED: What is our Role as Physicians, Pharmacists and Nurses? IICE, Montreal QC
- 2004 BNP in the Diagnosis of Heart Failure: Updates and Controversies. CAEP/AMUQ National Conference, Montreal, QC
- 2004 Altitude Medicine. CAEP/AMUQ National Conference, Montreal QC
- 2003 Altitude Medicine. A Practical Course in Emergency Medicine, Montreal QC

PUBLICATIONS (trainees underlined, senior & corresponding author last)

42. Taylor JA, **Hohl CM**. Delayed sequence intubation: is it ready for prime time? *Can J Emerg Med*. 2016 Feb 25:1-3 (PMID: 26911672).
41. Bailey C, Peddie D, Wickham ME, Balka E, **Hohl CM**. (2016). Adverse Drug Event Reporting Systems - A Systematic Review. *British Journal of Clinical Pharmacology* (in press); (doi: 10.1111/bcp.12944).
40. Karpov A, Parcerio C, Mok C, Panditha C, Yu E, Dempster L, **Hohl CM**. (2016). Performance of Trigger Tools in Identifying Adverse Drug Events in Emergency Department Patients: A Validation Study. *BMC Health Services Research* (submitted).
39. **Hohl CM**, Partovi N, Ghement I, Wickham ME, McGrail K, Reddekopp LN, Sobolev BG. (2016). Impact of Early In-Hospital Medication Review by Clinical Pharmacists. (submitted).
38. Perry JJ, et al. Prospective Validation of the Ottawa SAH Clinical Decision Rule to Exclude Subarachnoid Hemorrhage in Patients with Acute Headache. *BMJ*.
37. Chruscicki A, Badke K, Peddie D, Small S, Balka E, **Hohl CM**. Pilot-Testing an Adverse Drug Event Reporting Form Prior to its Implementation in an Electronic Health Record. *Springer Open* (submitted).

36. Khan M, Sivilotti M, Bullard M, Emond M, Sutherland J, Worster A, **Hohl CM**, Lee J, Eisenhauer M, Pauls M, Lesiuk H, Wells G, Stiell I, Perry JJ. Factors Influencing Time to Computed Tomography in Emergency Department Patients with Suspected Subarachnoid Hemorrhage. *Emerg Med J* (in press).
35. Perry JJ, Snider C, Artz J, Stiell IG, Shaeri S, McLeod S, LeSage N, **Hohl CM**, Calder LA, Vaillancourt C, Holroyd B, Hollander J, Morrison L. CAEP 2014 Academic Symposium: "How to Make Research Succeed in your Department" Panel 2: How to Develop and Train Career Researchers. *Can J Emerg Med* 2015;17(3);334-43.
34. **Hohl CM**, Lexchin J, Balka E. Can Adverse Drug Reaction Reporting Create Safer Systems while Improving Health Data? The Devil is in the Detail. *CMAJ* 2015;187(9);1-2 (doi: 10.1503/cmaj.150057).
33. Perry JJ, Alyahya B, Sivilotti MLA, Bullard MJ, Émond M, Sutherland J, Worster A, **Hohl CM**, Lee JS, Eisenhauer MA, Pauls M, Lesiuk H, Wells GA, Stiell IG. Differentiation between traumatic tap and aneurysmal subarachnoid hemorrhage: prospective cohort study. *BMJ* 2015;350:h568. (doi: <http://dx.doi.org/10.1136/bmj.h568>).
32. **Hohl CM**, Wickham ME, Sobolev BG, Perry JJ, Sivilotti MLA, Garrison S, Lang E, Brasher P, Doyle-Waters M, Brar B, Rowe BH, Lexchin J, Holland R. The Effect of Early in-hospital Medication Review on Health Outcomes: A Systematic Review. *Brit J Clin Pharm* 2015;80(1):51-61 (doi:10.1111/bcp.12585).
31. Bruder EA, Ball IM, Ridi S, Pickett W, **Hohl CM**. Single induction dose of etomidate versus other induction agents for endotracheal intubation in critically ill patients. *Cochrane Database of Systematic Reviews*. 2015(1), Art. No.: CD010225. (doi:10.1002/14651858.CD010225.pub2).
30. **Hohl CM**, McGrail K, Sobolev BG. The Effect of Pharmacist-Led Medication Review in High-Risk Emergency Department Patients: Evaluation Protocol of a Quality Improvement Program. *CMAJ Open* 2015;3(1):E103-110. (doi:10.9778/cmajo.20140010)
29. Cohen L, Athaide V, Wickham ME, Doyle-Waters MM, Rose NGW, **Hohl CM**. The Effect of Ketamine on Intracranial and Cerebral Perfusion Pressure and Health Outcomes: A Systematic Review. *Ann Emerg Med* 2014;1-9. (doi: org/10.1016/j.annemergmed.2014.06.018)
28. **Hohl CM**, Garrison S, Lang E, Lexchin J, Sobolev B, Rowe B, Brasher P, Sivilotti M, Goodland H, Wanbon R, Perry J, Holland R. The effect of early pharmacist-led medication review in acute care on health outcomes: a systematic review. *PROSPERO* 2013:CRD42013004298. Available from http://www.crd.york.ac.uk/PROSPERO/display_record.asp?ID=CRD42013004298
27. **Hohl CM**, Kuramoto L, Rogula B, Yu E, Sobolev B. Evaluating adverse drug event reporting in administrative data from emergency departments: a validation study. *BMC Health Services Research* 2013, 13:473. (doi: 10.1186/10.1186/1472-6963-13-47325).
26. **Hohl CM**, Karpov A, Redekopp L, Staussberg J. ICD-10 Codes Used to Identify Adverse Drug Events in Administrative Data: A Systematic Review. *J Am Med Inform Assoc* 2014;21(3):547-557 (doi:10.1136/amiajnl-2013-002116).
25. **Hohl CM**. How Safe Is Safe Enough? *Can J Emer Med* 2013;0(0):1-3.(doi: 10.2310/8000.2013.131238).
24. Perry JJ, Stiell IG, Sivilotti MLA, Bullard MJ, **Hohl CM**, Sutherland J, Emond M, Worster, Lee JS, Mackey D, Pauls M, Lesiuk H, Symington C, Wells GA. Clinical Decision Rules to Rule Out Subarachnoid Hemorrhage for Acute Headache. *JAMA* 2013;310(12):1248-1255.
23. Bailey C, Lander B, Balka E, **Hohl C**. A systematic review of adverse drug event reporting systems. *PROSPERO* 2013:CRD42013006563. Available from http://www.crd.york.ac.uk/PROSPERO/display_record.asp?ID=CRD42013006563
22. **Hohl CM**. In Response to Roulet et al.'s Letter to the Editor. *Acad Emerg Med* 2012; 19;11:1314.
21. Bruder EA, Ball I, Ridi S, Pickett W, **Hohl CM**. Single induction dose of etomidate versus other induction agents for endotracheal intubation in critically ill patients. *Cochrane Database of Systematic Reviews* 2012, Issue 11. Art. No.: CD010225. DOI: 10.1002/14651858.CD010225.
20. **Hohl CM**. De Lemos J, Abu-Laban R. Emergency Hospitalizations for Adverse Drug Events. *New Engl J Med* 2012; 366;9:859.
19. **Hohl CM**, Yu ES, Hunte G, Brubacher JR, Hosseini F, Argent C, Chan W, Wiens M, Sheps S, Singer J. Clinical Decision Rules to Improve the Detection of Adverse Drug Events in Emergency Department Patients. *Acad Emerg Med* 2012; 19(6): 640-649. (doi: 10.1111/j.1553-2712.2012.01379.x)
18. Perry JJ, Still IG, Sivilotti ML, Bullard M, Émond M, SymingtonC, Sutherland J, Worster A, **Hohl CM**, Lee JS, Eisenhauer M, Mortensen M, Mackey D, Pauls M, Lesiuk H, Wells GA. Sensitivity of Computed Tomography Performed Within Six Hours of Onset of Headache for Diagnosis of Subarachnoid Haemorrhage: Prospective Cohort Study. *BMJ* 2011; 343:d4277.
17. **Hohl CM**, Nosyk B, Zed PJ, Kuramoto L, Brubacher J, Sheps S, Abu-Laban RB, Loewen PS, Sobolev B. Outcomes of

- Patients who Present to the Emergency Department because of an Adverse Drug Event. *Ann Emerg Med* 2011; 58: 270-279.e4 (doi:10.1016/j.annemergmed.2011.01.003).
16. Kelly-Smith C, **Hohl CM**. Should Emergency Physicians Use Etomidate For Rapid Sequence Intubation? *Can J Emerg Med* 2011;13:44-7.
 15. **Hohl CM**, Bressler B, Wu S, Sheps S, Brubacher J, Dahri K, Joy J, Hunte G, Pataki F, Dempster L, Stang C. Development of a Screening Strategy for Community-Based Adverse Drug Related Events in the Emergency Department. 2010. <http://www.patientsafetyinstitute.ca/English/research/cpsiResearchCompetitions/2007/Documents/Hohl/Report/Hohl%20Full%20Report.pdf>
 14. Task Force on the Accommodation of the Pregnant Physician (Clarke A, Franche RL, **Hohl CM**, Liston R, Kent N, Kozoriz KM, Ross S, Tcheremenska-Greenhill A, Webber EM & Wong F). "Medicine and Motherhood: Can We Talk?" 2010. Vancouver Physician Health Program of British Columbia. ISBN 978-0-9865570-0-2. <http://www.physicianhealth.com/medicineandmotherhood>
 13. **Hohl CM**, Abu-Laban RB, Zed PJ, Brubacher J, Tsai G, Kretz P, Nemethy K and Pursell R. Patient-Reported Adverse Drug Related Events to Emergency Department Discharge Prescriptions *Can J Emerg Med* 2010; 12:331-338.
 12. **Hohl CM**, Kelly-Smith C, Yeung T, Sweet DD, Doyle-Waters MM, Schulzer M. The Effect if a Bolus Dose of Etomidate on Cortisol Levels, Mortality, and Healthcare Services Utilization: A Systematic Review. *Ann Emerg Med* 2010; 56:105-113.
 11. **Hohl CM**, Zed PJ, Brubacher JR, Abu-Laban RB, Loewen PS, Pursell R. Do Emergency Physicians Attribute Drug-Related Emergency Department Visits to Medication-Related Problems? *Ann Emerg Med* 2010;55:493-502.
 10. **Hohl CM**, Abu-Laban RB, Zed PJ, Sobolev B, Brubacher JR, Tsai G, Kretz P, Nemethy K, Bjilmsa JJ & RA Pursell. Adherence with Emergency Department Discharge Prescriptions. *Can J Emerg Med* 2009;11:131-137.
 9. Zed PJ, Abu-Laban RB, Balen RM, Loewen PS, **Hohl CM** et al. Incidence, severity and preventability of medication-related visits to the emergency department: a prospective study. *Can Med Ass J* 2008;178(12):1563-69.
 8. **Hohl CM**, Nosyk B, Sadatsafavi M & A Anis. A Cost-Effectiveness Analysis of Propofol versus Midazolam for Procedural Sedation in the Emergency Department. *Acad Emerg Med* 2008;15(1):32-39.
 7. **Hohl CM**, Sadatsafavi M, Nosyk B & A Anis. Clinical Effectiveness and Safety of Midazolam versus Propofol for Procedural Sedation in the Emergency Department: A Meta-Analysis. *Acad Emerg Med* 2008;15(1):1-8.
 6. **Hohl CM**. Should natriuretic peptide testing be incorporated into emergency medicine practice? *Can J Emerg Med*. 2006;8(4):1-3.
 5. **Hohl CM**, Robitaille C, Lord V et al. Emergency Physician Recognition of Adverse Drug Related Events in Elderly Patients Presenting to an Emergency Department. *Acad Emerg Med* 2005;12:197-205.
 4. **Hohl CM**, Mitelman BY, Wyer P et al. Should Emergency Physicians Use B-type Natriuretic Peptide Testing in Patients with Unexplained Dyspnea? *Can J Emerg Med*. 2003; 5(3):162-165.
 3. **Hohl CM**, Dankoff J, Colacone A et al. Polypharmacy, Adverse Drug Related Events, and Potential Adverse Drug Interactions in Elderly Patients Presenting to an Emergency Department. *Ann Emerg Med*. 2001;38(6):666-671.
 2. Weissman JS, **Hohl CM**, Kovalenko O et al. Mechanism of GroEL Action: Productive Release of Polypeptide from a Sequestered Position under GroES. *Cell* 1995. 83:1-20.
 1. Rodewald HR, Kretzsmar K, Takeda S, **Hohl CM** et al. Identification of Pro-Thymocytes in Murine Fetal Blood: T Lineage Commitment Can Precede Thymus Colonization. *EMBO Journal* 1994.13,18:4229-4240.

PUBLISHED ABSTRACTS AND CONFERENCE PROCEEDINGS (Trainees underlined)

43. Hohl CM, McGrail K, Ghement I, Wickham M, Partovi N, Sobolev BG. Impact Of Pharmacist-led Medication Review In The Emergency Department On Downstream Health Services Utilization. Canadian Association of Emergency Physicians (Oral presentation).
42. Hohl CM, McGrail K, Ghement I, Wickham M, Partovi N, Sobolev BG. Impact Of Pharmacist-led Medication Review In The Emergency Department On Downstream Health Services Utilization. Society for Academic Emergency Medicine (SAEM) Annual Meeting, San Diego, California, USA 2015 (Oral presentation).
41. Peddie D, Hohl CM, Bailey C, Wickham M, Badke K, Small S, Balka E. Challenges Care Providers Face Documenting Adverse Drug Events: An Observational Study. BC PSQC Quality Forum 2015.Vancouver, BC 2015 (Poster presentation).
40. Bailey C, Peddie D, Wickham M, Hohl CM, Balka E. Patients' roles in reporting adverse drug event in hospitals - Is there a greater need for patient education on medications? Lareb, April 22, 2015 (Oral presentation).

39. [Bailey C](#), [Peddie D](#), Wickham M, Badke K, [Lander B](#), Balka E, Hohl CM. Adverse Drug Event Reporting: Getting the Message Across. BC PSQC Quality Forum 2015. Vancouver, BC 2015 (Poster presentation).
38. Balka E, Hohl CM. Adverse Drug Events in Context: A Preliminary Overview of Systems Level Issues Influencing Patient Safety. BC PSQC Quality Forum 2015. Vancouver, BC 2015 (Oral presentation).
37. Hohl CM, McGrail K, Ghement I; Wickham M; Partovi N; Sobolev BG. Does Pharmacist-led Medication Review Improve Health outcomes – evaluation of a quality improvement project. BC PSQC Quality Forum 2015. Vancouver, BC 2015 (Oral presentation).
36. [Karpov A](#); Mok C; Parcerro C; Panditha C; Dempster L; Yu E; Hohl CM. Validation of trigger tools and the National Electronic Injury Surveillance System-Cooperative Adverse Drug Event Surveillance Project (NEISS-CADES) algorithms for identification of adverse drug events within emergency department health records. CAEP Conference, Ottawa, ON. May 31- June 4, 2014 (Plenary Presentation, Top Resident Research Award). CJEM 2014;15(S1):S21.
35. [Cohen L](#); [Athaide V](#); Rose N; Hohl CM. The Effect of Ketamine on Intracranial and Cerebral Perfusion Pressure and Health Outcomes: A Systematic Review of the Literature. CAEP Conference, Ottawa, ON. May 31- June 4, 2014 (Poster Presentation). CJEM 2014;15(S1):S58.
34. Perry JJ, Sivilotti MLA; Sutherland J; Hohl CM; Emond M; Wells GA; Lesiuk H; Stiell IG. Prospective Validation of the Ottawa Subarachnoid Hemorrhage Rule in Headache Patients. Accepted for abstract presentation (oral); SAEM 2014 Annual Conference, Dallas TX. May 13-17, 2014.
33. Perry JJ, Sivilotti MLA; Sutherland J; Hohl CM; Emond M; Wells GA; Lesiuk H; Stiell IG. Prospective Validation of the Ottawa Subarachnoid Hemorrhage Rule in Headache Patients. CAEP Conference, Ottawa, ON. May 31-June 4, 2014. (Plenary Presentation, Top 4 Research Abstracts). CJEM 2014;16(S1).
32. Perry JJ, Sivilotti MLA, Sutherland J, Hohl C, Emond M, Wells GA, Lesiuk H, Stiell IG. Prospective Validation of the Ottawa Subarachnoid Hemorrhage Rule in Headache Patients. Accepted oral abstract. International Conference on Emergency Medicine (ICEM), Hong Kong, June 11-14, 2014.
31. [Quinn M](#), Hunte G, Hohl CM. The role of pharmacists within the context of an emergency department-based adverse drug event screening program. CAEP Conference, Vancouver, BC. June 2-5, 2013 (Poster Presentation). CJEM 2013;15(S1).
30. Hohl CM, Reddekopp LN, Yu E, Rotinsky J, Stang C. Reliability of clinical decision rules to improve the detection of adverse drug events in emergency department patients. CAEP Conference, Vancouver, BC. June 2-5, 2013 (Poster Presentation). CJEM 2013;15(S1).
29. Hohl CM, Reddekopp LN, Yu E, Tsang R, Partovi N. Pharmacist-led medication review in high-risk emergency department patients: a workload estimate. CAEP Conference, Vancouver, BC. June 2-5, 2013 (Poster Presentation). CJEM 2013;15(S1).
28. Hohl CM, Reddekopp LN, Tsang R, Partovi N, Yu E, Coleman J, Karpov A, Campbell D. Feasibility of implementing an adverse drug event screening program in an emergency department. CAEP Conference, Vancouver, BC. June 2-5, 2013 (Oral Presentation). CJEM 2013;15(S1).
27. Perry JJ, Alyahya B, Stiell IG, Sutherland J, Sivilotti M, Bullard M, Emond M, Worster A, Hohl CM, Lee JS, Eisenhauer M, Wells GA, Lesiuk H, Pauls M, A Prospective Cohort Study to Differentiate Traumatic Tap from True Subarachnoid Hemorrhage. CAEP, Vancouver, BC. June 2-5, 2013 (Oral presentation). CJEM 2013;15(S1).
26. Hohl CM, Kuramoto L, Rogula B, Yu E, Sobolev B. Adverse Drug Event Reports in Administrative Records of Emergency Department Patients. CAEP Conference, Niagara Falls, ON. June 2-5, 2012. (Poster presentation). CJEM 2012; 14 (S1).
25. Hohl CM, Yu ES, Hunte G, Brubacher JR, Hosseini F, Argent C, Chan W, Wiens M, Sheps S, Singer J. Clinical Decision Rules to Improve the Detection of Adverse Drug Events in Emergency Department Patients. CAEP Conference, Niagara Falls, ON. June 2-5, 2012. (Plenary presentation). CJEM 2012; 14 (S1).
24. Perry JJ, Stiell IG, Sivilotti MLA, Bullard, MJ, Sutherland J, Hohl CM, Émond M, Symington C, Andrew W, Lee JS, Mackey D, Pauls M, Lesiuk H, Wells GA. Validation of Clinical Decision Rules to Determine Risk for Subarachnoid Hemorrhage in Headache. Patients Presenting to the Emergency Department. CAEP Conference, Niagara Falls, ON. June 2-5, 2012. CJEM 2012; 14 (S1).
23. [Karpov A](#), Yu E, Mok C, Hohl CM. Between-Rater Reliability of Historical Variables Used in a Routine ED Patient Evaluation. CAEP Conference, Niagara Falls, ON. June 2-5, 2012 (Poster presentation). CJEM 2012; 14 (S1).
22. Hohl CM, Yu ES, Hunte G, Brubacher JR, Hosseini F, Argent C, Chan W, Wiens M, Sheps S, Singer J. Clinical Decision Rules to Improve the Detection of Adverse Drug Events in Emergency Department Patients (Oral

- presentation, American College of Emergency Physicians, San Francisco, CA, Oct 2011). Best Paper Award 2011.
21. Karpov A, Yu E, Mok C, Hohl CM. Between-Rater Reliability of Historical Variables Used in a Routine ED Patient Evaluation (Poster presentation, American College of Emergency Physicians, San Francisco, CA, Oct 2011).
 20. Hohl CM, Nosyk B, Zed PJ, Kuramoto L, Brubacher J, Sheps S, Abu-Laban RB, Loewen PS, Sobolev B. Outcomes of Patients who Present to the Emergency Department because of an Adverse Drug Event (Oral presentation, CAEP, Montreal, QC, June 2010).
 19. Hohl CM, Brubacher J, Singer J. Emergency Physicians Attitudes about Routine Screening for Adverse Drug Events (CAEP, Montreal, QC, June 2010).
 18. Kelly-Smith CH, Hohl CM, Yeung TC, Sweet DD, Doyle-Waters MM, Schulzer M. The effect of a bolus dose of etomidate on hemodynamics: A Systematic Review. (Poster presentation, CAEP, Montreal, QC, June 2010).
 17. Hohl CM, Kelly-Smith CH, Yeung TC, Sweet DD, Doyle-Waters MM, Schulzer M. The effect of a bolus dose of etomidate on cortisol levels, mortality, and healthcare services utilization: A Systematic Review, CAEP, Montreal, QC (Plenary presentation among top 4 abstracts), June 2010.
 16. Hohl CM, Zed PJ, Abu-Laban RB, Brubacher JR & Loewen PS. Comparative Performance of Emergency Physicians and Clinical Pharmacists in Evaluating Patients for Drug-Related ED Visits. Poster presentation at the CAEP, Calgary, AB, June 2009.
 15. Hohl CM, Zed PJ, Abu-Laban RB, Brubacher JR, Loewen PS. Emergency Physician Recognition of Drug-Related Visits to the Emergency Department. Poster presentation at CAEP, Calgary, AB, June 2009.
 14. Hohl CM, Zed PJ, Abu-Laban RB, Brubacher JR, Loewen PS. Emergency Physician Recognition of Drug-Related Visits to the Emergency Department. Oral presentation at SAEM Conference 2009.
 13. Perry JJ, Stiell I, Sivilotti M, Bullard M, Symington C, Lee J, Hohl CM et al. Early CT Without LP is Safe for the Diagnosis of Subarachnoid Hemorrhage in Neurologically Intact ED Patients with Acute Headache. SAEM, New Orleans LA, USA (oral) 2009.
 12. Hohl CM, Abu-Laban R, Zed P et al. Patient-Reported Adverse Drug Related Events from Emergency Department Discharge Prescriptions. CAEP, Victoria, BC. June 2007 (oral) Can J of Emerg Med 2007.9(3):193-194.
 11. Hohl CM, Abu-Laban R, Zed P et al. Patient-Reported Adverse Drug Related Events from Emergency Department Discharge Prescriptions. SAEM, Chicago IL, USA. May 2007 (poster) Acad Emerg Med. 2007.14(5):S194.
 10. Hohl CM, Abu-Laban R, Zed P, et al. Non-adherence with Emergency Department Discharge Prescriptions. CAEP, Victoria, BC. June 2007 (poster) Can J of Emerg Med 2007.9(3):209-210.
 9. Hohl CM, Abu-Laban R, Zed P, et al. Non-adherence with Emergency Department Discharge Prescriptions. SAEM, Chicago IL, USA. May 2007 (poster) Acad Emerg Med. 2007.14(5):S194-S195.
 8. Hohl CM, Abu-Laban, Zed P et al. Validity of Patient-Reported Prescription Filling as an Outcome in Emergency Medicine Research. CAEP, Victoria, BC. June 2007 (poster) Can J of Emerg Med 2007.9(3):213-314.
 7. Hohl CM, Abu-Laban, Zed P et al. Validity of Patient-Reported Prescription Filling as an Outcome in Emergency Medicine Research. SAEM, Chicago IL, USA. May 2007 (poster) Acad Emerg Med. 2007.14(5):S145.
 6. Zed PJ, Abu-Laban RB, Balen RM, Loewen PS, Hohl CM et al. Drug-Related Visits to the Emergency Department of a Large Canadian Hospital: A Prospective Study. CAEP, Victoria, BC. June 2007 (oral) Can J of Emerg Med 2007.9(3):194-195.
 5. Hohl CM, Robitaille C, Lord V et al. Emergency Physician Recognition of Adverse Drug Related Events in Elderly Patients Presenting to an Emergency Department. CAEP, Montreal, QC. May 2007 (poster) Can J of Emerg Med 2004; 6(3):171.
 4. Hohl CM, Robitaille C, Lord V et al. Emergency Physician Recognition of Adverse Drug Related Events in Elderly Patients Presenting to an Emergency Department. SAEM, Orlando, FL, USA. May 2004 (oral) Acad Emerg Med 2004; 11:448.
 3. Robitaille C, Lord V, Hohl CM et al. Frequency of adverse drug related events in elderly patients presenting to the emergency department. American Society of Health-System Pharmacists, New Orleans, LA, USA. 2003 (poster).
 2. Hohl CM, Robitaille C, Lord V et al. Frequency of adverse drug related events in elderly patients presenting to the emergency department. AMUQ, Quebec, QC. 2003 (oral).
 1. Hohl CM, Dankoff J, Afilalo M et al. Polypharmacy, adverse drug related events and potential adverse drug interactions in elderly patients presenting to and emergency department. AMUQ, Quebec, QC. October 1999 (oral). Can J of Emerg Med 1999;1(3).

CAREER INTERRUPTIONS

- 2007 Maternity Leave (July 1 – December 31, 2007)
- 2009 Maternity Leave (March 15 – October 15, 2009)