Publication List

Cumulative Impact Factor 77.9

Publication tracking

PubMed

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Original articles (peer-reviewed, including Impact Factor 2016 [IF])


8. Eschmann E, Beeler PE, Schneemann M, Blaser J  
*Developing strategies for predicting hyperkalemia in potassium-increasing drug-drug interactions*

*A cross-sectional observational study of high override rates of drug allergy alerts in inpatient and outpatient settings, and opportunities for improvement*

*The frequency of inappropriate nonformulary medication alert overrides in the inpatient setting*

11. Her QL, Seger DL, Amato MG, Beeler PE, Dalleur O, Slight SP, Dykes PC, Bates DW  
*Development of an algorithm to assess appropriateness of overriding alerts for nonformulary medications in a computerized prescriber-order-entry system*

*Provider variation in responses to warnings: do the same providers run stop signs repeatedly?*

*Earlier switching from intravenous to oral antibiotics owing to electronic reminders*

*Impact of electronic reminders on venous thromboprophylaxis after admissions and transfers*

*Patient- and physician-related risk factors for hyperkalaemia in potassium-increasing drug-drug interactions*

*Use of an on-demand drug-drug interaction checker by prescribers and consultants*

17. Beeler PE, Kucher N, Blaser J  
*Sustained impact of electronic alerts on rate of prophylaxis against venous thromboembolism*
Review articles (peer-reviewed, including Impact Factor 2016 [IF])

1. **Beeler PE, Bates DW, Hug BL**
   *Clinical decision support systems*

Other pertinent publications

- Conference proceedings and poster presentations

1. **Beeler PE, Cheetham M, Battegay E**
   *Depression is independently associated with an increased length of stay in hospitalized patients*
   17th Day of Clinical Research, University of Zurich, 2018 Apr 5

2. **Beeler PE, Cheetham M, Battegay E**
   *Big clinical data for multimorbidity research – a description and first insights*
   URPP “Dynamics of Healthy Aging” In-house Conference, Ittingen, Switzerland, 2017 Nov 10

3. **Beeler PE, Bates DW, Blaser J**
   *Comparative Analysis of Intravenous to Oral Transitions at Two Tertiary Care Hospitals in the U.S. and Switzerland*
   AMIA Annual Symposium, Washington DC, 2017 Nov 7

   *A pragmatic in-hospital service to reduce workload of community pharmacists after discharge: a RCT*
   46th ESCP Annual Symposium on Clinical Pharmacy, Heidelberg, Germany, 2017 Oct 10

5. Wong A, Rehr C, Seger DL, Amato MG, **Beeler PE**, Slight SP, Wright A, Bates DW
   *Evaluation of harm associated with dose-range checking clinical decision support overrides in the intensive care unit*
   American College of Clinical Pharmacy Annual Meeting, Phoenix, 2017 Oct 7

6. **Beeler PE, Bates DW, Blaser J**
   *Comparative Analysis of Intravenous to Oral Transitions at Two Tertiary Care Hospitals in the U.S. and Switzerland*
   Swiss eHealth Summit, Lausanne, 2017 Sep 22

7. Le Pogam MA, Lovis C, Lang PO, **Beeler PE**, Csajka C
   *Automated detection of adverse drug events from older inpatients’ electronic medical records using structured data mining and natural language processing*
   First “NRP 74″ meeting of the Swiss National Science Foundation, Lucerne, 2017 Sep 5

8. **Beeler PE, Bates DW, Blaser J**
   *“Big Clinical Data” Analysis of Intravenous to Oral Conversions of Non-Antimicrobials*
   MEDINFO Conference, Hangzhou, China, 2017 Aug 23
   Stud Health Technol Inform. 2017;245:1251
   Evaluation of harm associated with overridden medication-related clinical decision support
   Crit Care Med. 2016 Dec;44(12 Suppl 1), 389. doi: 10.1097/01.ccm.0000508718.69604.e4

10. Eschmann E, Beeler PE, Schneemann M, Blaser J
    Little Impact of Highly Specific Alerts for Potassium-Increasing Drug-Drug Interactions —
    A Randomized Controlled Trial
    AMIA Annual Symposium, Chicago, 2016 Nov 16

11. Seger DL, Slight SP, Silvers ER, Amato MG, Fiskio JM, Wong A, Beeler PE, Bates, DW
    An evaluation of ‘definite’ anaphylaxis drug allergy alert overrides in both inpatient and outpatient settings
    AMIA Annual Symposium, Chicago, 2016 Nov 16

    Comparing clinical decision support of a homegrown versus a vendor electronic health record system
    AMIA Annual Symposium, Chicago, 2016 Nov 16

13. Beeler PE, Her QL, Wright A, Bates DW
    Automated identification of hospital-acquired venous thromboembolism
    Swiss eHealth Summit, Bern, 2016 Sep 21

    Beers Potentially Inappropriate Medications in the Elderly Contributing to Hospital Admissions: Lack of Prevention with Computerized Clinical Decision Support Alerts

15. Seger DL, Silvers ER, Slight SP, Amato MG, Fiskio JM, Wong A, Beeler PE, Eguale T, Dykes PC, Bates DW
    Reasons and Appropriateness of Overriding Anaphylaxis Drug Allergy Alerts

    Providers’ Comparison between Clinical Decision Support of a Homegrown Electronic Health Record System and a Vendor Product

    Evaluation of medication-related clinical decision support overrides in the intensive care unit

    Earlier Switching from Intravenous to Oral Antibiotics – Hospital-Wide Rollout of Electronic Reminders
    15th Day of Clinical Research, University of Zurich, 2016 Mar 31
   Predicting Diagnoses with Drug Orders, Routes and Doses
   Swiss eHealth Summit, Bern, 2015 Sep 15

20. Dalleur O, Beeler PE, Schnipper JL, Donzé J
   30-day potentially avoidable readmissions due to adverse drug events in medical patients
   J Gen Intern Med. 2015 Apr; 30(Suppl 2): 45–551(Pages S83-4). Published online 2015 Apr 14. doi:
   10.1007/s11606-015-3271-0

21. Donzé J, Beeler PE, Bates DW
   Impact of hyponatremia correction on the risk of 30-day readmission and death in patients with congestive heart failure
   J Gen Intern Med. 2015 Apr; 30(Suppl 2): 45–551(Page S60). Published online 2015 Apr 14. doi:
   10.1007/s11606-015-3271-0

   An evaluation of drug-allergy interaction alert overrides in inpatients
   J Gen Intern Med. 2015 Apr; 30(Suppl 2): 45–551(Page S81). Published online 2015 Apr 14. doi:
   10.1007/s11606-015-3271-0

   An evaluation of computerized medication alert override behavior in inpatient and ambulatory care
   10.1007/s11606-015-3271-0

   Earlier Switching from Intravenous to Oral Antibiotics Due to eReminders
   AMIA Annual Symposium, Washington D.C., 2014 Nov 19

   Earlier Switching from Intravenous to Oral Antibiotics Owing to eReminders
   Presented at the Swiss eHealth Summit, Bern, 2014 Sep 8 (Abstract published 2015: SMI, vol 31)

26. Eschmann E, Beeler PE, Blaser J
   An Ongoing Cluster Randomized Trial to Assess the Effect of Specific Alerts in Potassium-Increasing Drug-Drug Interactions
   13th Day of Clinical Research, University of Zurich, 2014 Jun 12

27. Eschmann E, Beeler PE, Zünd G, Blaser J
   Evaluation of alerts for potassium-increasing drug-drug-interactions
   Stud Health Technol Inform. 2013;192:1056

   Evaluation of Alerts for Potassium-Increasing Drug-Drug-Interactions
   12th Day of Clinical Research, University of Zurich, 2013 Apr 4
   *Electronic Reminders for Reassessment of Intravenous Antimicrobial Therapy*
   12th Day of Clinical Research, University of Zurich, 2013 Apr 4

   *Specific Alerts for Monitoring Potassium-Increasing Drug-Drug-Interactions*
   AMIA Annual Symposium, Chicago, 2012 Nov 7

   *Clinical Decision Support for Monitoring Drug-Drug-Interactions and Potassium-Increasing Drug Combinations: Need for Specific Alerts*
   24th Conference of the European Federation for Medical Informatics, Pisa, 2012 Aug 28

   *Increased Rate of Prophylaxis against Venous Thromboembolism due to eAlerts – A Cluster Randomized Controlled Trial*
   Swiss eHealth Summit, Bern, 2012 Aug 21

33. Beeler PE, Eschmann E, Amann-Vesti B, Blaser J
   *Hospital-Wide Increase of Prophylaxis against Venous Thromboembolism due to eAlerts – A Cluster Randomized Controlled Trial*
   11th Day of Clinical Research, University of Zurich, 2012 Apr 4

34. Beeler PE, Blaser J
   *Improving Venous Thromboprophylaxis by Electronic Alerts*

35. Beeler PE, Rosen C, Blaser J
   *Drug-Drug Interactions – Who Cares?*
   Joint Annual Meeting of the German, Swiss, and Austrian Societies for Clinical Pharmacology and Toxicology, Zurich, 2011 Oct 22

36. Beeler PE, Amann-Vesti B, Blaser J
   *Quality Assurance of Venous Thromboprophylaxis in a University Hospital*
   Swiss eHealth Summit, Bern, 2011 Aug 24

37. Beeler PE, Blaser J
   *Sustained Impact of Electronic Alerts on Rate of Prophylaxis against Venous Thromboembolism*
   10th Day of Clinical Research, University of Zurich, 2011 Jun 9

38. Beeler PE, Blaser J
   *Qualitätsssteigerung bei der Thromboseprophylaxe dank eAlerts und Blockverordnungen (Improved Venous Thromboprophylaxis due to eAlerts and Order Sets)*
   Swiss eHealth Summit, Bern 2010 Aug 24
- **Dissertation**

  **Beeler PE**

  *Computergestützte Entscheidungsfindung in der Medizin – eine Applikation am Beispiel des Rektumkarzinoms (Computer-Based Decision Support for the Interdisciplinary Management of Rectal Cancer)*

  Schweizerische Nationalbibliothek NB. 2008/05, 108. Jahrgang

- **Teaching**

  **Beeler PE**

  *Wissenschaftliches Schreiben (Scientific Writing)*

  45-page script for the students of the Bern University of Applied Sciences

- **Contributed to**

  Swiss Society for Medical Informatics on behalf of “eHealth Suisse”, coordination body of the Swiss Confederation and the cantons

  *Vision “eHealth 2025” – Von „Patient Care“ zu „Empowered Health“ – Inputpapier für „eHealth Suisse“ (Koordinationsorgan Bund-Kantone)*

  Accessed on 10/15/2015. Available at:

  [http://www.e-health-suisse.ch/grundlagen/00086/index.html?lang=de&download=NHzLpZeg7t,lnp6i0NTU042lZ6ln1acy4Zn4Z2qZpnO2Yuq2Z6gpJCdfI9fmym162epYbg2c_LjKbNoKSn6A--](http://www.e-health-suisse.ch/grundlagen/00086/index.html?lang=de&download=NHzLpZeg7t,lnp6i0NTU042lZ6ln1acy4Zn4Z2qZpnO2Yuq2Z6gpJCdfI9fmym162epYbg2c_LjKbNoKSn6A--)