

Arbeitsbereich Patientensicherheit - Klomp,  
Johann Wolfgang Goethe-Universität, Frankfurt am Main


## LINNEAUS-EURO-PC

### Developing a Taxonomy of Errors in Primary Care

**Tasks and the steps towards completion**  
Kerstin Klomp


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Learning from International Networks about Errors and Understanding Safety in Primary Care



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## LINNEAUS EURO-PC


Learning from International Networks about Errors and Understanding Safety in Primary Care

- Learning from **International Networks** about Errors and Understanding Safety in Primary Care
- Focus on primary and generalist care
- To develop a network of practitioners and researchers
- Professor Aneez Esmail of the University of Manchester, School of Community-based Medicine


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### Work packages

- Developing a Taxonomy of Errors for Primary Care – Institute of General Practice, Goethe-University, Frankfurt/M., Germany
- Medication errors in primary care – Paracelsus Medical University, Salzburg, Austria
- Diagnostic errors in primary care – King’s College London, UK
- Safety Culture and performance - University of Manchester, UK


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### Work packages

- Learning for patient safety - Radboud University of Nijmegen Medical Centre, The Netherlands
- Developing interventions for patient safety in nascent organisations - Medical University of Łódź, Poland
- Patient involvement - Danish Society for Patient Safety, Denmark
- Dissemination activities – University of Manchester, UK


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### Agenda

- Development of a patient safety classification system for primary care/general practice
- Set up an incident reporting system based on the classification
- Test the resulting classification with various kind of data


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### Developing a taxonomy

- Search for patient safety taxonomies in different databases (PubMed, CINAHL and Embase)
- Working group (5 p.) to develop recommendations
  - fundamental structure,
  - the modularity,
  - dimensions and
  - application area of a taxonomy
- Consultation of other professional groups and patient representatives
- Contact experts in classification from WHO and WONCA to discuss the results of the previous working steps


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## Considerations regarding taxonomy

1. What kind of data ?
2. Aim of classifying? Who is classifying?
3. Theoretical or empirical based? Both?
4. Level of abstraction?
5. Definitions?
6. Dimensions?
7. Medication errors included or separate?

## Developing a taxonomy (II)

- Probable start end of 2010
- Preparation of classification in more detail
- Constitution of an European panel
- Two rounds of delphi process
- Analysis and revision
- Consented draft of classification system

## Set up an incident reporting system

- Literature and web search
- Development of generic data set
- Development of software solution
- Draft of web-based reporting system

Fehlerberichts- und Lernsystem für Hausarztpraxen

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Herzlich willkommen beim Fehlerberichts- und Lernsystem für Hausarztpraxen

Man muss nicht jeden Fehler selber machen, um daraus zu lernen - daher unser Motto:

"Jeder Fehler zählt!"

*5 Jahre jeder-fehler-zaeht.de*

**AKTUELLES**

- Fünf Jahre Jeder-Fehler-zaeht
- Kooperation von "Jeder-Fehler-zaeht.de" mit der Techniker Krankenkasse
- Alle Meldungen im Überblick

Institut für Allgemeinmedizin

## Patient safety data and patient safety taxonomy

- Literature and web search
- Constitution of a working group
  - Experts on data sources (error reporting, chart review, claims data, routine data, and survey data) to generate patient safety data
  - collaboration with Patient Safety Observatory (NPSA, UK)
- Development of recommendations
  - comparisons of different data sets
  - usability of different data sets
- Presentation of recommendations

Thanks for your attention!