National Electronic Health Record and EPSOS

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1-12-2010
Presentation outline

- National EHR in the Netherlands
- EPSOS
- Questions
Why...?

• Relevant information on the spot at the right time

• Prevention of avoidable errors

• Prevention of recurring examinations due to information-gap

• Safe & reliable exchange of medical data

• Increase perusal & influence from patients

• Improve quality of health care & patient safety
Principles

- Medical data will remain in local systems
- No central database
- National Switch Point with corresponding technical, communication and content standards
- Composition of virtual record by switch point
- No smart card with medical data
Content and access

- Protocols describing access rights in collaboration with professional group
- Content decided in collaboration with professional group
- Start medication information and general physician information
- Existing information
Future steps...

• Development new applications:
  - e-Lab
  - e-Emergency Data Set
  - e-Pathology Record
  - e-Children’s Record
  - reference architectures
Access

- Relation of care
- Consent
- Only necessary information
- No obligation to consult the EHR
- No access for research
2,5 million citizens with EHR per 30-09-10

Aantal BSN's cumulatief

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EPSOS

• European patients smart open services

• 12 countries

• www.epsos.eu
EPSOS

• Goal: Develop a practical ehealth framework and an infrastructure that will enable secure access to patient health information between different European healthcare systems

• Patient summary and eprescription

• Pilots in 2011
EPSOS Legal challenges

- Starting point is no change in national legislation

- Main challenges:
  - Consent
  - Different understanding of privacy regulations

- Resulting in a concept paper and a framework agreement
Questions?