Towards integrated pediatric care; solutions, effectiveness and safety considerations

Rianne Oostenbrink (ErasmusMC-Sophia Rotterdam, REPEM), Luis Garcia-Castrillo Riesgo (EUSEM), Michael Rigby (Imperial College London, MOCCHA), Frederik Ehler (HUG), Lembit Pirn (Health and Welfare Information Systems Center, Estonia), Catherine Chronaki (HL7 Foundation)

**AIM**

to study if the International Patient Summary (IPS) standard comprising a minimal and non-exhaustive specialty-agnostic, condition-independent, but clinically-relevant collection of clinical and contextual information, can be used to integrate health data for children

**Methods**

We described pathways identifying main components or care covering preventive, family, supportive, and acute care. Data were retrieved from large collaborative studies and guidelines.

**Results**

Electronic health record (EHRs) exist at focal points but lack information transfer. Resources are accessible to health policy makers or researchers mostly. Data are influenced by variability of health care structures.

**Conclusions**

IPS could link health data at transition points for prompt feedback. 

*Needs*

rules on what data to use and how to present them across the pathway to empower patients to access and amend IPS data