European Academy of Paediatrics



Paediatric Section of U.E.M.S

Minutes EAP Spring Meeting – Rare Diseases Friday, 17 May, 2019 |08:15-09:00

Chair: Liesbeth Siderius

Agenda

- 1) Minutes Winter meeting 2018 Minutes were approved
- 2) Gdansk IT network

Jola Wierzba

The University of Gdansk has developed an medical data management system for children with Duchenne. People with Duchenne need multidisciplinary care including cardiologist, pulmonologist, neurologist, geneticist, rehabilitation and very important psychologist. They want to connect with care at home. The data management system connects the families with the different (sub) specialties and can collect follow up data.

3) Rare Care World

The Drupal 8 webbased providing application programming interface's Liesbeth Siderius Presentation is included Questions Questioning the group on the use of any of the terminologies most known is the ICD, second the ICF, the LOINC and the ATC are not known.

4) HL7 and interoperability

Peter Altorjay

The participant is the MOCHA project have become in contact with HL7. Founded in 1987, Health Level Seven International(HL7) is a not-for-profit, ANSI-accredited standards developing organization dedicated to proving a comprehensive framework and related standards for the exchange, integration, sharing and retrieval of electronic health information that supports clinical practice and management, delivery and evaluation of health services. There will be a meeting in IT and health in August where Peter is presenting on behalf of the EAP as part of collaboration on IT care plans and history summary.

5) Discussion: What should we know/ train about IT?

In Israel the system holds lots of data. The data are not interoperable with other health systems. In Germany the Minister of Health has guidelines on medical apps, for example on allergy. In Finland there is (also) data, question is who owns the data. Companies may be very interested and offering money for data collections. These are ethical issues. Suggestion is to connect the ERN board, the ERN's are designing registries which are not compatible with each other. Germany (BK) urges interoperability is not only an issue for rare diseases. There is a concern on the data protection regulation. The DG Sante is moving forward. Regulations may be adopted for biomedical research. Belgium advocates for using the same IT language, the different terminologies. The Dutch minister of Health is advocating and facilitating personal health records based on the terminologies and classifications gathered



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by the National Institute of IT in Health. Israel states that in general older persons are goldmines for the bigdata collection, as opposed the children, who are usually healthy. The children with a rare condition are the exception. There exist a structure MD clones producing synthetic data.

A statement will be produced on the need for interoperable data as well as dataprotection. dd 17-5-2019

Attended by:

Peter Altorjai, Hungary Ivan Bambir, Croatia Koray Boduroglu, Turkey Denys Boichuk, Ukraine Sian Cooley, UK Karen Daelin Holm, Norway Ann De Guchtenaere, Belgium Ulle Einberg, Estonia Lars Gelander, Sweden Yevgenii Grechukha, Ukraine Zachi Grossman, Israel Adamos Hadjipanayis, Cyprus Wilhelm Kaulfersch, Austria Berthold Koletzko, Germany Larisa Kragelj, Slovenia Risto Lapatto, Finland Marina Mamenko, Ukraine Artur Mazur, Poland Vladimir Pilosoff, Bulgary Chris Pruusild, Estonia Joana Rios, Portugal Ivanna Romankevych, Ukrain Rob Ross Russell, UK Liesbeth Siderius, The Netherlands Thomas Siebler, Luxembourg Milos Simov, Slovenia Ketil Stoertal, Norway Lia Syridou, Greece Paul Torpiano, Malta Meteja Vintar Spreitzer, Slovenia Martin White, Ireland Shin-Young Yim, South Korea Gulay Sergin, Turkey