EUROPEAN COMMISSION
DG HEALTH AND FOOD SAFETY
DG COMMUNICATIONS NETWORKS, CONTENT AND TECHNOLOGY

eHealth-units

Summary minutes
2nd Meeting of the eHealth Stakeholder Group
5 October 2016

Venue: Albert Borschette Congress Center, Brussels

co-chairs:
Andrzej Rys, Director for HealthSystems, Medical Products and Innovation, DG SANTE
Paul Timmers, Director for Digital Society, Trust andSecurity, DG CONNECT

Introduction

The second eHealth Stakeholder Group meeting (eHSG) was chaired by Andrzej Rys, Director for Health Systems, Medical Products and Innovation, DG SANTE (morning session) and Paul Timmers, Director for Digital Society, Trust and Security, DG CONNECT (afternoon session).

1. Welcome and Introduction

Andrzej Rys, the Chair opened the meeting and invited new representatives of the organisations to introduce themselves. There were no comments on the agenda and it was approved.

2. Implementation of eHealth Digital Service Infrastructure under the Connecting Europe Facility (CEF) - state of play

eHealth Digital Service Infrastructure (eHDSI)

Sevala Malkic, DG SANTE gave an overview of the developments with regards to the implementation of the eHDSI under the Connecting European Facility (CEF). This digital infrastructure will facilitate cross-border exchange of ePrescription (eP) and Patient Summaries (PS). The budget allocated to the CEF call 2015 for eHDSI has been raised from 7.5 mil to 10.6 mill EUR. The evaluation process is finalized and as many as 16 Member States (MSs) will be funded from the 2015 CEF call. By the end of 2016 the Innovation and Networks Executive Agency (INEA) and the beneficiaries (applicants) will sign the Grant agreements which cover the technical, legal and financial aspects of the proposal based on evaluation results. From January 2017, MSs will start the implementation of the Generic Services in their countries. The funding is envisaged for the establishment of the eHealth National Contact Points.

The next Call for application will most likely take place in 2017 and it is predicted that 6-9 new MSs will apply. The priority will be given to new countries joining the exchange of eP/eD and PS and proposals can be submitted by EU Member States or EEA countries participating in the CEF Telecom programme. Important element of the impact criteria will be the possibility to link to the national infrastructure. CEF financing for the call for proposals for the Generic Services will provide a maximum of co-financing of EUR 1.000.000 per MS.

European Reference Network (ERN)

Sevala Malkic, DG SANTE presented the state-of-play of the ERNs from Article 12 from the Directive of patients' rights in cross-border healthcare (2011/24/EU). Calls for ERNs first wave (with grants) and second wave (without grants) resulted in 24 Network proposals including 20 thematic areas, from 26 Countries (25 EU Member States plus Norway), 370 hospitals and 960 expert units. Next steps in the procedure are following: i)

July-October 2016 Assessment proposals, ii) October-November 2016 Approval of the ERNs by Board MSs, iii) Nov 2016 -March 2017 Grant evaluation and iv) March 2017 3rd ERN conference and kick-off meeting. An IT system for ERNs will be put in place and the EC is in the negotiation process. When the system is in place it will be presented to the eHSG.

3. Feedback from the Joint Action supporting the eHealth Network

Stephan Schug, in his capacity of the JAseHN, gave an overview of the JAseHN structure and update on the deliverables with timelines. At the end of the presentation he invited members of the eHSG to take a part in a webinar planned for mid-October. On the agenda for the upcoming webinar the JAseHN deliverables will be presented (by coordinator of JAseHN) that are on the agenda for the upcoming eHealth Network meeting. The members of the eHSG were invited to express their interest and engage in the work of the JAseHN actively or passively.

The Chair opened the discussion after the presentation. Some practical issues related to the involvement in JAseHN such as communication, timely access to the documentation/presentations as well as planning of the meetings/webinars etc. have been raised. All agreed that there is a need for improvement related to the communication. JAseHN representative took note of this and will forward feedback to the relevant JAseHN members.

In the part two of the presentation it was given feedback from the Stakeholder workshop on ePrescription and Patient Summary guidelines held on 27 and 28 June in Lisbon. In total over 70 representatives from the eHSG, European Reference Networks, H2020 and PHC34 Project have participated in the workshop. Further, main changes of these two documents have been presented. Revision of the guidelines involved reorganisation of the documents and new structure have resulted in four new documents. Revised structure of the guidelines will be presented for the adoption in the eHN on 21 November 2016. The eHSG raised awareness toward the Open Medicine project and regulation of the EMA which will be in force from 2018.

4. Discussion on how to work together: main topics and organisation

The Chair gave a word to the stakeholders who gave a short update of the actions and events related to eHealth as follow in summary:

HOPE: Project ICT for life (H2020). Workshop planned for mid-January. Project deals with hospitals and width range of health care (new tools for Alzheimer and Parkinson). Link will be provided.

EFN: UN high level Commission for health deployment and economic rules. International Council of Nursing has focus on eHealth and technologies. This topic could be presented in one of the upcoming eHSG meeting.

EASPD: Project PrACT (H2020). Aim: to develop and evaluate an ecosystem that will integrate new technologies to integrated care. More information on: www.proact2020.eu. EASPD is a partner in project ENTELIS, which is presentation of manifesto "Towards full digital inclusion", seminar held on 19 October.

CPME: Hosting European platform for hospitals and physicians. Conference on 4 May 2017 in Luxembourg.

EMSA: Key recommendations: 1) Build trust in society by leading a dialogue concerning eHealth (involving all relevant stakeholders); 2) Provide legal and practical clarity that patients are the owners of their data; 3) Develop financing and reimbursements models for electronic health solutions; and 4) Continue to harmonize the regulatory environment for electronic health products and services. For details please see the presentation. This could be input to a presentation in one of the upcoming eHSG meetings.

IHE: IHE-Europe engages clinicians, health authorities, industry and users to improve healthcare interoperability. For details please see presentation.

UEMO: Organisation is revitalising eHealth policy.

ESR: The eHealth subcommittee is working on the production of a position paper about the impact of the new regulation in Radiology, as follow: i) Imaging data security, ii) Privacy and iii) Interoperability.

The eHealth subcommittee is working on the production of a position paper about the proper use of mobile devices: i) Data transfer, ii) Image reading, iii) Impact of the Digital Protection Regulation and iv) Certification of apps on mobile devices for medical applications (very important aspect). For details please see presentation.

RSCN: From 32 reference sites awarded in 2013, in 2016 74 territories have been awarded with Reference Site status of the European Innovation Partnership on Active and Healthy Ageing. There will be an EC Summit on Digital Innovation for Active & Healthy Ageing, 6-7 December 2016.

ECHA: 30 eco systems. Last developed in DE, AT, DK, IT and SW. In addition to Europe North America (NY and Toronto) and increasingly in China. A digital platform "Global connector" is developed to enable all that works with ECHA to connect to any organisation in the ecosystems. They are also working with HIMSS on the conference in Barcelona in November. The concept of the delivery of prescribed medicinal products for elderly population by using post office system has also been mentioned.

EHTEL: Partner in two new projects: 1) Progressive - on Standardisation Needs in the Field of ICT for Active and Healthy Ageing (for details please see presentation) and 2) EU US health work force. Kick-off meeting last month in Hamburg HIMSS is a partner.

COCIR: Covering four industry sectors. Committees in COCIR related to eHealth are the following: data protection task force, interoperability task force, medical software. A new group has been created called "Value based healthcare" that has a chapter on eHealth. Publications: paper on mHealth (May 2016), paper on interoperability (May 2016), cloud computing (May 2016) and new financing models (June 2016). All these papers present the industry's voice on these matters. Meeting with DG Research in September where COCIRs strategy research agenda was presented that includes one chapter on eHealth. The 3rd COCIR eHealth summit on 8 December on Digital Innovation with three focuses: define, measure and impact.

PCHA: Letter signed by six governments (AT, Catalonia, DK, FI, NO and SWE) addressed to eHN sent in June asking for support and promotion of interoperability. The letter have been heard and well received and it will be discussed during the eHealth week in 2017. In alignment with IHE PCHA is working on development of interoperability.

EPHA: The organisation just re-launched work on eHealth and there is a lot of interest from the members. EPHA is representing 95 different organisations in the public health sector. Previously the organisation has been working on the topic *Health inequalities*.

EPF: Working on a position paper on the patient perspective on eHealth which will provide a summary of knowledge gathered in various projects. It will be published by the end of 2016. They have plans to launch an internal survey on the patient's perspective on electronic health records. There will be a workshop on 12 October on brain disorders with focus on mHealth.

i-HD: New institute founded in 2016. The institute came forth out of European projects where the two most important ones are the IMI join unit dealing with data view of the use of data record for clinical resources and HP7 semantic health network of excellence. Main ambition is to provide guidelines on a trustworthy use of health data and interoperability to improve health care. Three main actions are: 1. Quality labelling and certification of service providers, 2. Code of practices (using data in clinical research) 3. Leader for task force on data quality. There will be an event for networking hospitals in February 2017 where it will discuss trustworthiness of health data, privacy protection, data quality improvement, etc.

CED: Actively participated in the eHealth week in Amsterdam where dentistry was presented in a cross-border perspective. There are applications that are useful for promotion of oral health for patients but issues related to the applications remains such as who keeps the information, who manages the information etc. Currently CED is working on the revision of Code of Ethics at the EU level.

PGEU: Since 2010 no update of policy or statements. Lately the organisation has been working on an eHealth statement paper. Next month this paper will be presented to the General Assembly after which it will be available. PGEU participated at the event as part of the role of the EMA on health care professional's working party on topic group on social digital media. Event at the European Parliament on 15 November.

BEUC: Finalizing paper on mHealth and it will be ready in coming weeks.

CEN: Collaborating on patient summary on global perspective. Progress of the work can be shared with the group.

HL7: Gave update on eStandards and Profile in Action for Europe and beyond. How to shape the standards culture for large scale eHealth deployment? Further ten key objectives of the standards have been presented. See presentation for more details.

EFMI: Participated at the eHealth week and hosted two conferences on health informatics. Launching an initiative on women in IT health during the Hewit meeting in Barcelona, also inviting for conference in MIE Manchester April 2017and the Call for contributions is still open.

ESC: eHealth is addressed at different levels: 1. Scientific targeted action through WG on eCardiology and 2. Multistakeholder engagement through expert platforms, including a dedicated eHealth Unit for broad-based involvement of the profession and the Cardiovascular Round Table for dialogue with industry. Supporting the idea of the EMSA to include eHealth in curriculum. ESC reports/events are following: e-Health position statement (2015); eCardiology Track & dedicated Village @ ESC Congress; ESC CRT Workshop "eHealth: Paradigm Shift or Emperor's New Clothes?" (Oct 2016); HFA, EAPC, EAPCI, eCardiology WG, CCNAP endorsement of 3rd EUROPEAN CONGRESSS ON eCARDIOLOGY AND eHEALTH (Oct 2016 – Berlin); EHRA e-Health Digital Heart Rhythm "Summit" during EHRA EUROPACE CARDIOSTIM 2017 (two scientific sessions dedicated to eHealth); EU Project CATCH ME app for patients to capture and transmit digital auto-anamnesis before hospital visit & educate them on their disease (Dec 2016); ESC Pocket Guidelines App with interactive tools (algorithms, calculators, charts, scores...); ESCeL: online collaborative tool in cardiology for lifelong learning and training programmes. For more details please see presentation.

GSMA: New report to be published next month on Interoperability. The report providing a practical tool on which standards are currently available and used, different categories of services and category of standard, and some implementation literature in health care setting. There are not identified any big gaps but biggest challenge is implementation.

At the end of the presentations the EC invited the eHSG members to send their reports and papers to the Commission for input and or comments.

The chair gave a brief recap on the input of the topics from the last eHSG meeting from 18 May 2017 as followed:
   • Innovative reimbursement models
   • Digital literacy of patients
   • How to link social and care – with clear understanding that they will need to link with EIP AHA for some topics

The Chair has also listed topics that have been addressed previously by eHSG members as follow:
   • Citizens' access to health data - Report produced by eHSG: *Patient access to Electronic Health Records*(June 2013)
   • Interoperability - Report produced by eHSG: *Perspectives and Recommendations on Interoperability*(March 2014)
   • Health inequalities - Report produced by eHSG: *Health inequalities and eHealth*(February 2014)
   • eHealth and telemedicine deployment - Report produced by eHSG: *Widespread Deployment of Telemedicine Services in Europe*(March 2014)

The Chair invited the eHSG members to identify actual topics that the group would like to take forward and work with. The discussion resulted in a proposal of the following 5 working groups addressing current topics: *(update of the members per 30.10. 2016):*

1. Citizens and data In lead/rapporteur : EFMI	GSMA, EHTEL, EPF, UEHP, CED, EMSA, CPME, I-HD, PGEU, ECHA, ESR, ESC, PCHA, BEUC, AGE, COCIR, AESGP, VPHi
2. Care continuum In lead/rapporteur:RSCN	CEN, PCHA, HOPE, PGEU, EHTEL, ECHA, ESC, IHE, COCIR , EASPD, CPME, AESGP, CED
3. Interoperability and standards In lead/rapporteur: HL 7	I-HD, PGEU, IHE, CEN, ESR, UEHP, GSMA, PCHA, EPHA, COCIR, CPME, VPHi, CED
4. New/shifting balances In lead/rapporteur: UEMO	EPHA, IHE, PGEU, EFMI, COCIR, CPME, AESGP, CED
5. Reimbursement In lead/rapporteur: Eucomed	PCHA, ESC, COCIR, EUHP, PGEU

Stakeholders were invited to give a short feedback by 15 October on following:
- leder/rapporteur,
- members and
- form and timeline for delivery/presentation.

The results of the working groups could be presented at the eHealth Network. Other possibilities to give visibility to the deliverables are through publishing on the Commission website.

5. Big Data in Public Health

Roger Lim, DG SANTE presented study on Big Data in public health, telemedicine and healthcare. The study has been carried out by the Gesundheit Österreich Forschungs- und Planungs GmbH and SOGETI and aims to present 10 policy recommendation. Several activities have been carried out to collect input such as Expert workshop on 3 May 2016 in Brussels, Stakeholders consultation (by eHSG members) and the results have been also presented in 3 conferences to validate policy actions and recommendations. The final report with policy recommendations will be presented to the eHealth Network for endorsement on 21 November 2016.

6. Update on the eHealth Network meetings

Roger Lim, DG SANTE gave brief recap from the 9th eHealth Network meeting held on 7 June 2016 in Amsterdam where following topics have been presented and discussed: state-of-play on the eHDSI and the call for proposals for CEF funding, multilateral agreement for the exchange of health data, eIDAS Regulation and electronic identification, developments on creating and SDO-platform by the JAseHN and mid-term evaluation eHealth Action Plan: public consultation.

The agenda of the 10th eHN meeting is under development. The important topics include EU eHealth Strategy towards 2020 (a proposal of eHealth Network sub-group on Multiannual Work Programme 2018-2020), further multilateral agreement for the exchange of health data will be presented and discussed. Policy recommendations on Big Data study and update of the ePrescription and Patient Summary Guideline will be presented and endorsed.

7. AOB

Miguel Gonzales-Sancho, DG CONNECT gave an overview of the main activities related to: the European Innovation Partnership on Active and Healthy Ageing (EIP on AHA), upcoming public consultation on eHealth Action Plan and eHealth week.

EIP on AHA platform is a communication and information hub for all actors involved in AHA through Europe. It gathers more than 1000 members around 6 action groups defined by topics. Results from the new Call for Commitments for the period 2016-2018 have resulted in 850 new Commitments from Stakeholders (SMEs, industry, research organisations, civil society / NGOs, health and care organisations, public authorities and government bodies) and 78 reference sites (from 22 MSs) which is more than doubling the previous set of 32 Reference sites. Vision paper Blueprint Digital Transformation of Health and Care for an Ageing Society is made public. The second European Summit on Innovation for AHA will take place in Brussels from 5-8 December 2016.

The Commission is in the process of reviewing of the eHealth Action Plan 2012-2018. Public consultation will be launched by the end of the year. Stakeholders were invited to respond to the consultation by highlighting the issues and giving concrete examples of good practices.

eHealth week 2017 will be held in Malta from 10-12 May. The event will be organised by the presidency of Malta and the Commission. The topics will be further discussed with the presidency of Malta. eHealth Network will take a place on 9 May.

The next eHSG meeting will be held on 27 April, 2017.

END

Members of the eHealth Stakeholder Group for the period 2016 – 2018

1. AESGP - Association of the European Self-Medication Industry

2. AGE Platform Europe

3. BEUC - The European Consumer Organization

4. CED - Council of European Dentists

5. CEN

6. COCIR - European Coordination committee of the Radiological, Electromedical and Healthcare IT Industry

7. CPME - The Standing Committee of European Doctors

8. DIGITALEUROPE

9. EASPD - European Association of Service providers for Persons with Disabilities

10. EFMI - European Federation for Medical Informatics

11. EFN - European Federation of Nurses Associations

12. EHTEL - European Health Telematics Association

13. EMSA - European Medical Students Association

14. EPF - European Patients' Forum

15. EPHA - European Public Health Alliance

16. ESC - European Society of Cardiology

17. ESR - European Society of Radiology

18. Eucomed

19. European Connected Health Alliance

20. GSMA

21. HL7 International Foundation

22. HOPE - European Hospital and Healthcare Federation

23. IHE-Europe

24. PCHA - Personal Connected Health Alliance

25. PGEU - Pharmaceutical Group of the European Union

26. Reference Sites Collaborative Network (RSCN)

27. The European Institute for Innovation through Health Data

28. UEHP - European Union of Private Hospitals

29. UEMO - European Union of General Practitioners

30. VPH Institute