



1.3 Readiness and action plan towards eHealth Network guidelines on Imaging Studies and Imaging Reports

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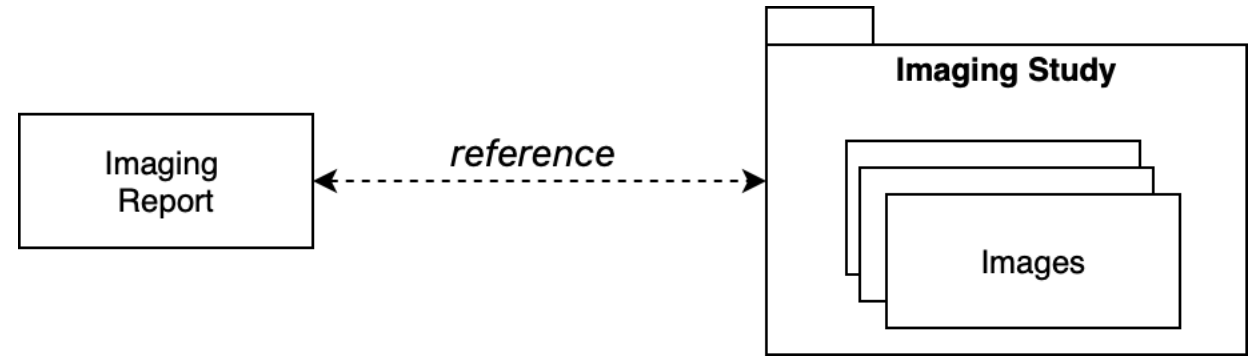


Issue at stake

- *According to the eHN Common Semantic Strategy, and the mandate given to the Subgroup on Semantics in June 2022, a readiness assessment has been performed*
- *The purpose was to assess:*
 - **The maturity of specifications to be used in the development of eHN guidelines**
 - **The readiness of Member States to implement any such guidelines**
- *The readiness assessment has made use of results of the X-eHealth project, the EC study “Interoperability of Electronic Health Records in the EU (2020)”.*



Summary of findings



- *The imaging domain is well characterised, interoperability challenges identified*
- *Two distinct information sets: Imaging Study and Imaging Report*
- *Primary use case is the ability for Professionals in country of treatment to access Imaging Studies and Imaging Reports (in country of affiliation)*



Summary of findings

- *Member State readiness*
 - **For Imaging Study, few Member States are ready**
 - **For Imaging Reports, even fewer Members States are ready**
- *Potential overlap with the Results section of the Patient Summary dataset*



Proposals

- a) *Considering the complexity of these guidelines and the readiness of memberstates but also its importance for implementation projects (i.e. Myhealth@EU), it is recommended to adopt a 2 step approach for the preparation of these guidelines.*
- **The first step (ready by June 2023) would be the outline of the guideline including candidate content in some of the key chapters.**
 - **The second step - the consolidated guidelines (including a wider stakeholders consultation) - would be available by Nov 2023.**



Proposals

- b) Considering the technical nature of some of the interoperability challenges (i.e. medical images formats and standards, file sizes and bandwidth implications) it is recommended that the preparation of the guidelines is a joint effort from the Semantic and Technical subgroups of the eHN.*



Proposals

- c) Considering that the need for metadata to describe clinical documents is horizontal to the different type of documents (i.e. Patient Summary, ePrescription, Laboratory results, Imaging Reports, Imaging Studies), it is recommended to reflect on how to provide guidance on metadata (i.e. include in General Guidelines, prepare specific guidelines document on metadata for clinical documents) and how (by subgroups or Joint Action) and when such guidelines should be prepared*



eHealth Network action requested

- *Provide guidance on proposals a) – c).*



Questions?

Further information

eHealth Network

https://ec.europa.eu/health/ehealth/policy/network_en

All events

https://ec.europa.eu/health/ehealth/events_en#anchor0