

General: Since the last functional end-to-end testing in the autumn of 2017, the quality of provided patient summaries has greatly improved, and the reaction time of the systems has improved as well. While a half year ago it was necessary to wait for more than 30 seconds, the reaction time now ranged between 10-15 seconds, which is OK. There are some minor configuration problems in OpenNCP (patient consent workflow is not working correctly, vaccinations table header is missing, etc.), which were reported to issues ticket system.

Foreign PS: Some of the data was only displayed in the original (country A) language, which is fine if the doctor follows the original version in the free text. However, although the information provided is usually clear and comprehensible, some specialists could have problem with a foreign language or with opening the original sections of the L3 document and then some information could be lost for them. It is important to emphasize that not all doctors may be willing to display the original free texts (even though they are an integral part of the L3 document).

Our PS: Our hospital information systems are able to maintain only some of the structured information needed for the patient summary. We have coded values for diagnoses (i.e. Active problems or History of past illnesses) that can be mapped to Master Value Sets Catalogue. Surgical procedures are coded as well, but we face huge transcoding issues, because our coding system for surgical procedures is used for insurance coverage, not for documentation exchange purposes. This means that we are still not sure about the possibility to map surgical procedures and medical devices to SNOMED-CT correctly. Other parts of the patient summary, like Allergies, Medication Summary, Immunizations, Pregnancy History, Social History and Vital Signs are unfortunately present only as plain text values in our systems (in most cases) and can be provided only in the Czech language as a free text.