



On the European Patient Summary and the IPS

History, purpose, context, and future



Ministry of Health, Welfare and Sport

With special thanks to Herko Coomans

Robert A. Stegwee



With special thanks to Maayke Klinkenberg



Agenda for today

1. European Patient Summary, as implemented in MyHealth@EU
2. International Patient Summary, history and relationship with European Patient Summary
3. Proposed GDHP Patient Mediated Scenario for the Patient Summary



European Patient Summary

As implemented in MyHealth@EU

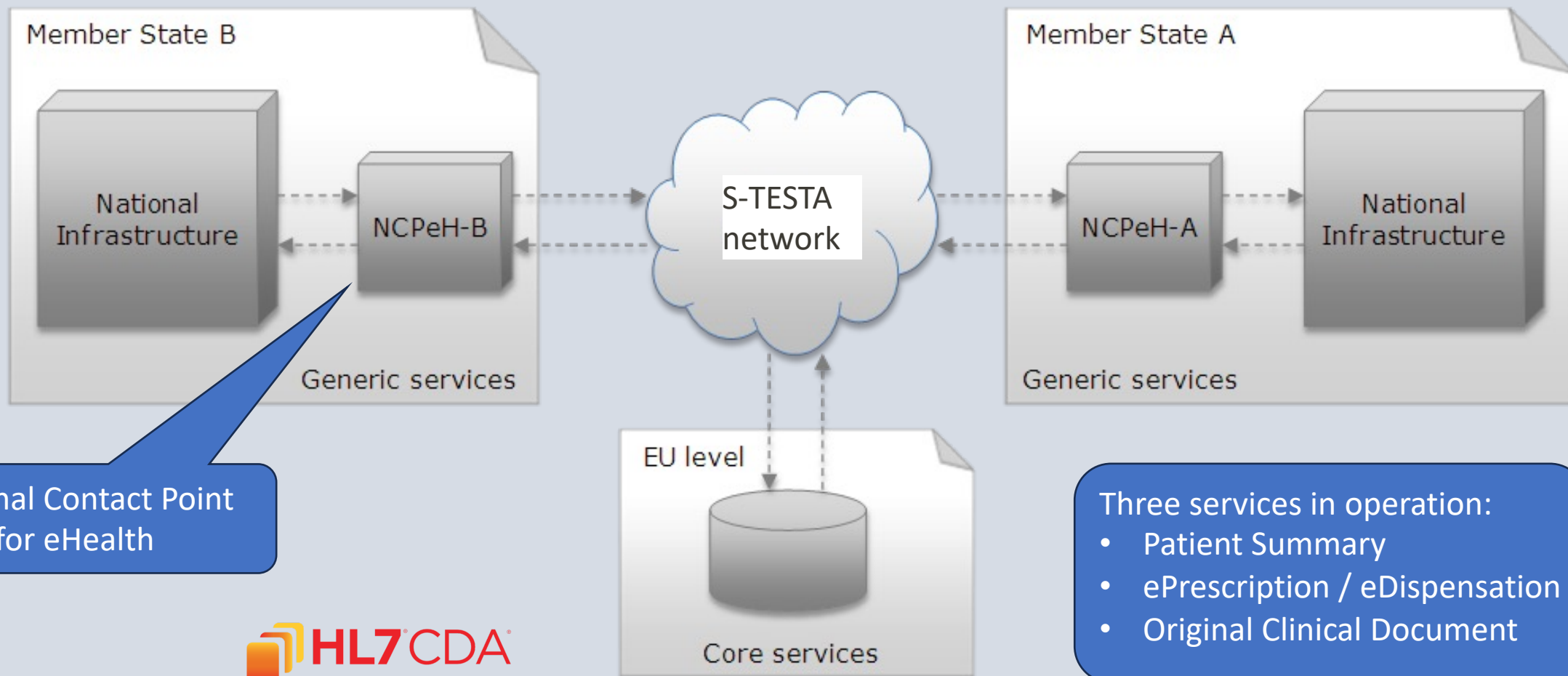


The European Patient Summary

- Based on the EU Directive on the application of patients' rights in cross-border healthcare
- The eHealth Network publishes the Patient Summary Guideline on the electronic exchange of health data
 - Currently release 3.3, June 2023
- This guideline, along with others, is implemented in the eHealth Digital Service Infrastructure (eHDSI), which is currently known as MyHealth@EU
- MyHealth@EU is one of the cornerstones of the proposed regulation on the European Health Data Space
- In the EHDS, the European Electronic Health Record Exchange Format (EEHRxF) is meant to hold all technical specifications, including the European PS



MyHealth@EU – cross border services





What is in the European Patient Summary

EU-PS basic elements

Allergies / intolerances / alerts

Medical problems / diagnosis

Medical devices

Procedures

Medication summary

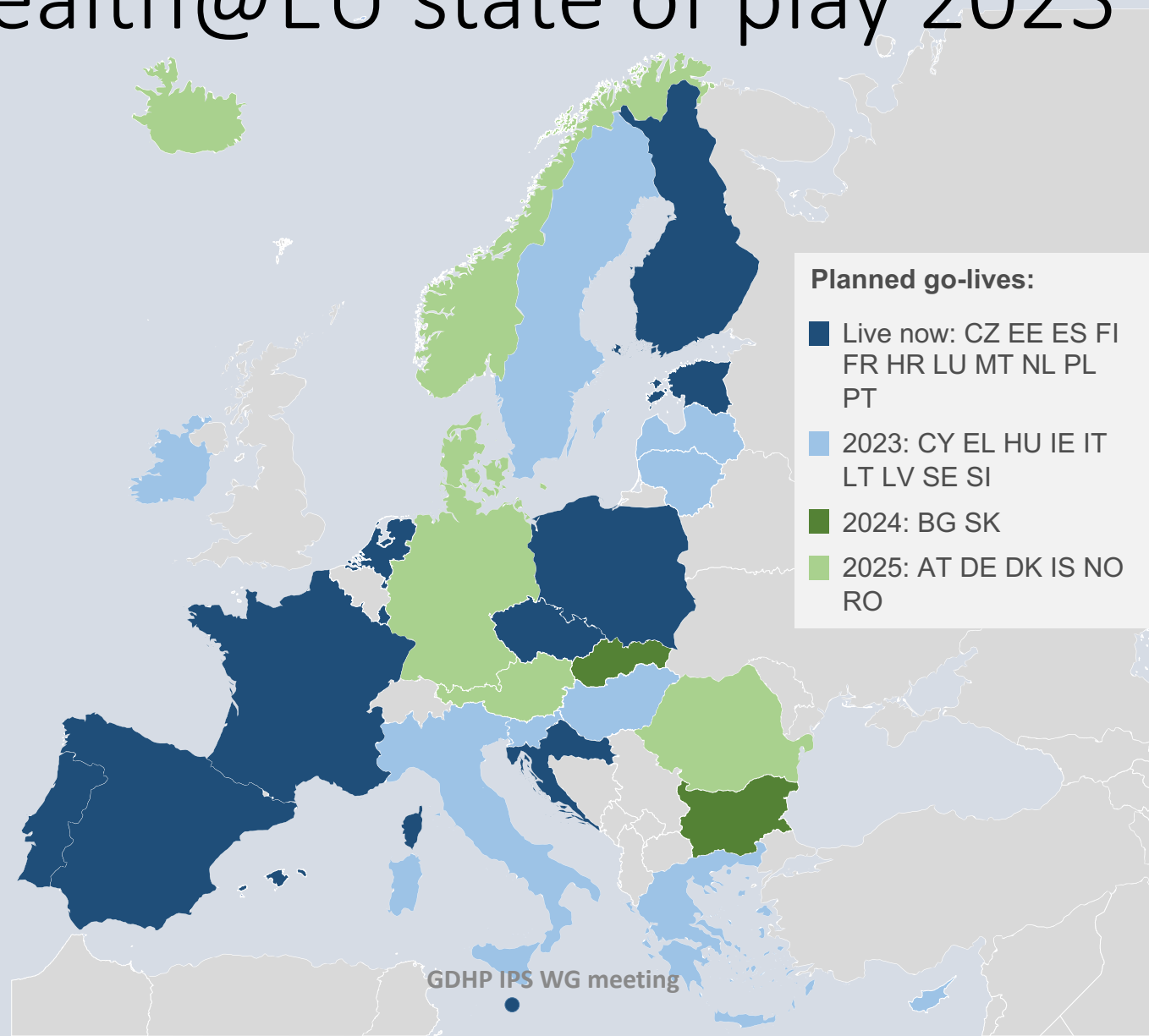
Transnational characteristics of the EU-PS:

- One (compiled) dataset per country
- Includes source text and codes
- NCPeH at source transforms codes to agreed codes from the Master Valueset Catalogue to create a pivot document
- NCPeH at destination transforms pivot document in a locally coded and translated document, retaining source text and codes
- Tests are done on a country-by-country basis

The evolution of eHealth Network guidelines on Patient Summary and its implementations will take in consideration the ISO 27269:2021 Health informatics — International Patient Summary and ensure compatibility, whenever applicable.



MyHealth@EU state of play 2023



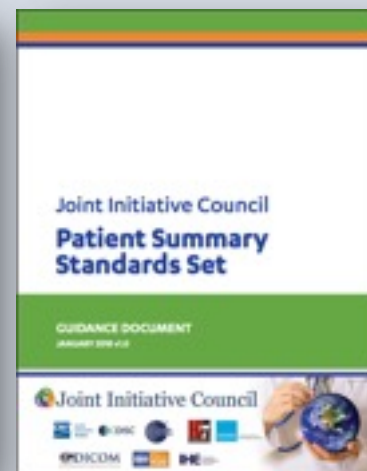


International Patient Summary

History and relationship with European Patient Summary



European Initiatives



2017-2021



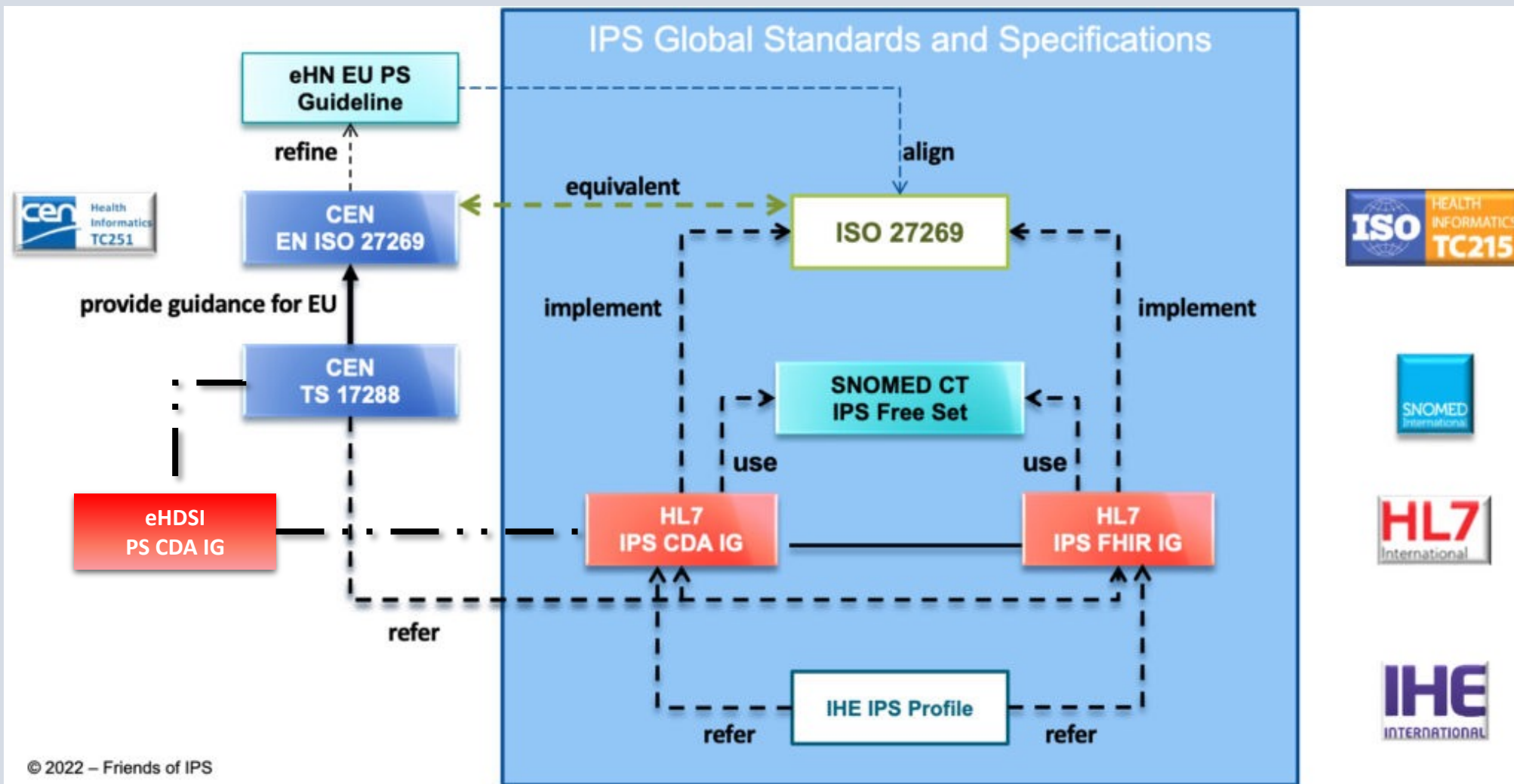
2009-2016

2017-2018





The IPS is not just ONE standard





The eHN has chosen HL7 FHIR

- HL7 FHIR to be used for the implementation of new guidelines
 - Laboratory Results Reporting
 - Hospital Discharge Report
 - Medical Imaging and Image Reports
- No decision nor timeline yet on whether or when to migrate current IPS, eP/eD and OCD to HL7 FHIR



Proposed GDHP Patient Mediated Scenario

For the Patient Summary

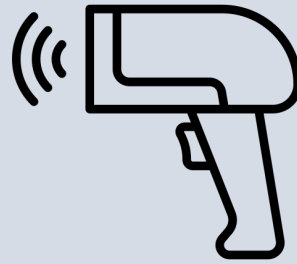




The International Patient Summary

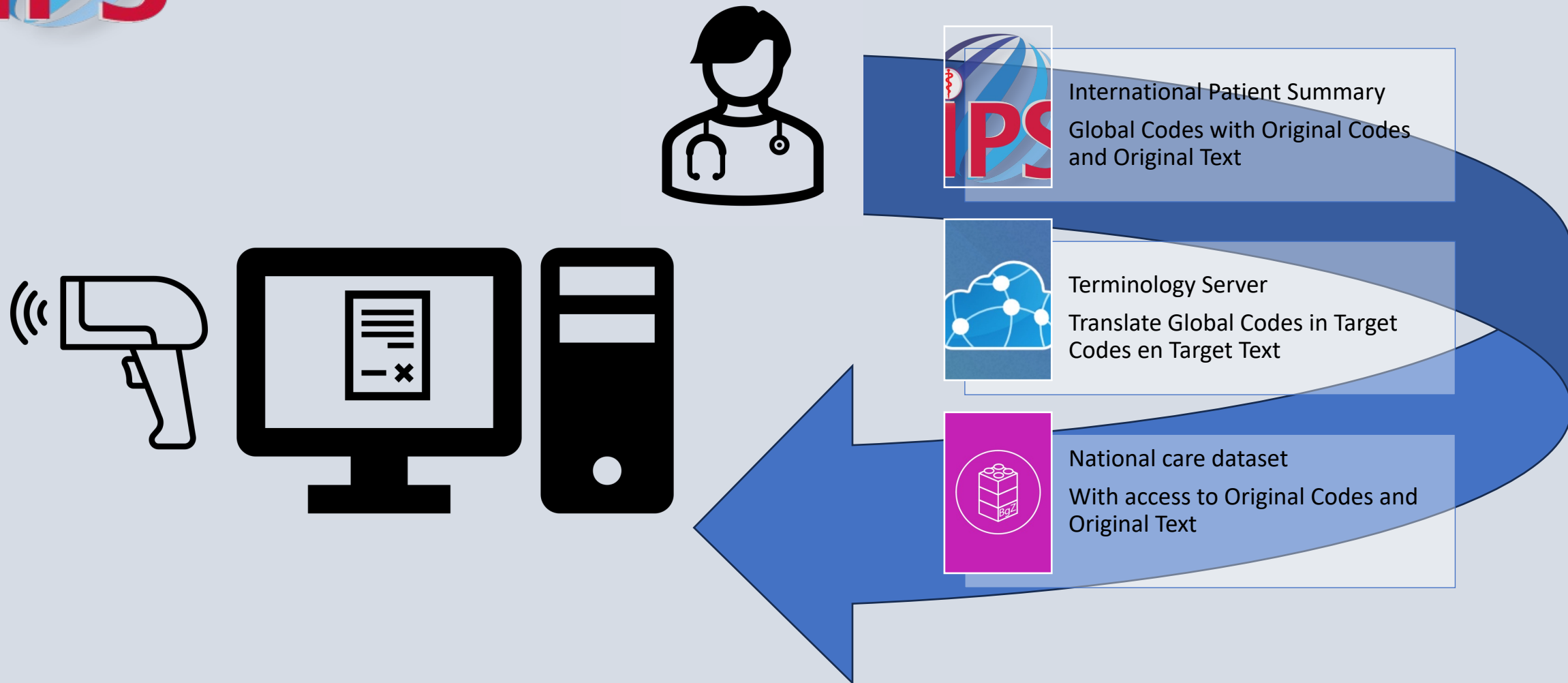


Patient-mediated
scenario as proposed
by the GDHP



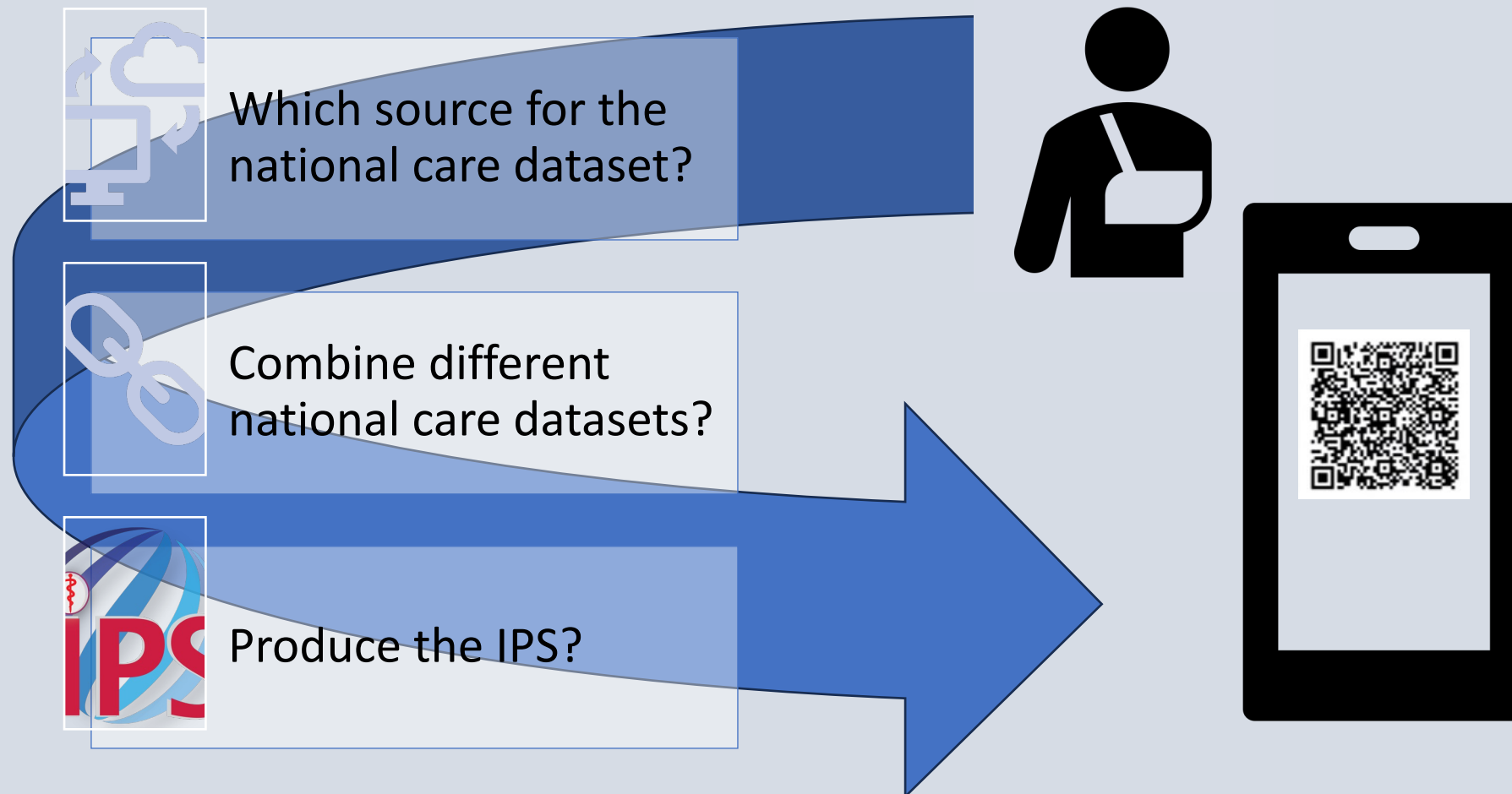


Services for the health care professional





What services does the patient need?





A possible role for the PHR-S



Personal Health Environment



New Milestone!

You now have access
to your health records
from over

60,000 locations!

And all
from the comfort of
your home.



MyLinks 
Linking Us Together for Better Care



A possible role for the PHR-S

HL7 News



A Conversation with Arnold Breukhoven, Founder and CEO, Drimpy: "Don't wait. Just do it!"

Drimpy Realizes the World's First International Personal Health Data Exchange



Questions?

Please see <https://www.international-patient-summary.net> for more information