### Scope

Specify **HL7 FHIR logical models** and **profiles** to be used within the European project **PanCareSurPass**. This project studies the scale-up and implementation of the digital Survivorship Passport to improve people-centred care for childhood cancer survivors**.**

### The PancareSurPass Project

#### Overview

**PanCareSurPass** is a EU funded Research and Innovation action aiming to study the scale-up and implementation of the digital Survivorship Passport to improve people-centred care for childhood cancer survivors**.**

PanCareSurPass will conduct a robust assessment of the implementation of the Survivorship Passport by first conducting a pre-implementation study in six countries (Austria, Belgium, Germany, Italy, Lithuania, Spain) representing three infrastructural scenarios in Europe. The Survivorship Passport is an innovative, digital tool, developed in previous EU-funded projects, that can be used to overcome well-known knowledge gaps to improve people-centred long-term survivorship care.

#### Objectives

The overall aim of PanCareSurPass is to **leverage the digital transformation of healthcare to improve people-centred survivorship care by scaling up and implementing an interoperable SurPass v2.0 across Europe.**

##### Preparation for Implementation

1. **design and conduct a multi-country pre-implementation study** to assess the barriers and facilitators for scaling up use of the SurPass v2.0
2. **develop a practical Implementation Strategy** informed by the findings of the pre-implementation activities and **IT technical specifications** for SurPass v2.0 ensuring interoperability and cybersecurity.
3. **develop, test and launch SurPass v2.0** using the IT specifications developed use in the multi-country implementation study.

##### Implementation and evaluation

1. **conduct a multi-country implementation study of SurPass v2.0** for people-centred care with >5-year CCS and to **assess implementation** in terms of people-centred care (e.g. activation, empowerment, satisfaction, increase in knowledge), feasibility and cost effectiveness.
2. **conduct a parallel observational qualitative study using SurPass v2.0** for delivering people-centred survivorship care to <5-year CCS and >5-year CCS (but with limited treatment data available).

##### European Future Implementation & Achieving Impact

1. **develop a Prediction Model** using data from the pre-implementation activitiesandmulti-country implementation study to enable healthcare decision-makers to assess the suitability and costs of SurPass v2.0.
2. **host an Implementation Toolkit** for further European implementation of the SurPass for people-centred care in various healthcare settings across Europe.
3. **disseminate and communicate the importance of people-centred survivorship care and results of PanCareSurPass** to key stakeholders to promote future implementation of SurPass v2.0 to improve people-centred survivorship care in Europe.

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