

| PS Code | Variable 1 | Variable 2 | Variable 3 | Definition and comments | Basic/Extended | Comments |
|-----------|-----------------------------|--|--|--|----------------|--|
| A0 | Patient Administrative Data | | | | Basic/Extended | |
| A1 | Identification | | | | | |
| A1.1 | | National Healthcare Patient ID | | | | |
| A1.1.1 | | | National Healthcare Patient ID | Country ID, unique to the patient in that country. Example: ID for United Kingdom patient | Basic | NamedObject has a part for all kinds of Identifiers |
| A1.2 / A4 | Insurance | | Insurance number | Example: QQ 12 34 56 A | Basic | NamedObject has a part for all kinds of Identifiers |
| A2 | Personal Information | | | | | |
| A2.1 | | Full name | | | | |
| A2.1.1 | | | Given name | The first name of the patient (example: John). This field can contain more than one element. | Basic | Demographics is based on ISO22220 Identification of Subject of Care |
| A2.1.2 | | | Family name / Surname | This field can contain more than one element. Example: Español Smith Note: some countries require surnames to be the birth name (to avoid potential problems with married women's surnames). | Basic | |
| A2.2.1 | | Date of Birth | Date of Birth | This field may contain only the year if the day and month are not available, e.g. 01/01/2009 | Basic | |
| A2.3.1 | | Gender code | Gender code | This field must contain a recognized valid value. | Basic | Administrative gender has been chosen |
| A3 | Contact Information | | | | | |
| A3.1 | | Address | | | | |
| A3.1.1 | | | Street | Example: Oxford Street | Extended | |
| A3.1.2 | | | House number | Example: 221 | Extended | |
| A3.1.3 | | | City | Example: London | Extended | |
| A3.1.4 | | | Post code | Example: W1W 8LG | Extended | |
| A3.1.5 | | | State of Provence | Example: London | Extended | |
| A3.1.6 | | | Country | Example: UK | Extended | |
| A3.2.1 | | Telephone no. | Telephone no. | Example: +45 20 7025 6161 | Extended | |
| A3.3.1 | | e-Mail | e-Mail | Example: jens@hotmail.com | Extended | |
| A3.4 | | Preferred HP/HPO contact | | | | |
| A3.4.1 | | | Name of HP / HPO | Name of the HP/ HPO that has been treating the patient. If this is an HP, the structure of the name will be the same as described in 'Full name' (given name, family name/ surname). | Basic | |
| A3.4.2 | | | Telephone no. | Example: +45 20 7025 6161 | Basic | |
| A3.4.3 | | | e-Mail | e-mail of the HP/legal organization | Basic | |
| A3.5 | | Contact person / legal guardian (if available) | | | | The NamedObject part of the patient contains a Participation stub where associated parties/ organisations can be documented; |
| A3.5.1 | | | Role of that person | Legal guardian or contact person | Extended | Role=Guardian or Contact person |
| A3.5.2 | | | Given name | The first name of the contact person/ guardian (example: Peter). This field can contain more than one element. | Extended | |
| A3.5.3 | | | Family name / Surname | This field can contain more than one element. Example: Español Smith | Extended | |
| A3.5.4 | | | Telephone no. | Example: +45 20 7025 6161 | Extended | |
| A3.5.5 | | | e-Mail | e-mail of the contact person/legal guardian | Extended | |
| C0 | Patient Clinical Data | | | | | |
| C1 | Alerts | | | | | |
| C1.1 | | Allergy | | | | |
| C1.1.1 | | | Allergy description | Description of the clinical manifestation of the allergic reaction. Example: anaphylactic shock, angioedema (the clinical manifestation also gives information about the severity of the observed reaction) | Basic | RestingValues allow the documentation of results. The Coded-Text data types allows both text and a code to be inserted |
| C1.1.2 | | | Allergy descriptor ID code | Normalized identifier | Basic | |
| C1.1.3 | | | Onset date | Date of the observation of the reaction | Extended | |
| C1.1.4 | | | Agent | Describes the agent (drug, food, chemical agent, etc.) that is responsible for the adverse reaction | Basic | RestingValues allow the documentation of results. The Coded-Text data types allows both text and a code to be inserted |
| C1.1.5 | | | Agent ID code | Normalized identifier | Basic | |
| C1.2 | | Medical alert information (other alerts not included in allergies) | | | | |
| C1.2 | | | | | | |
| C1.2.1 | | | Healthcare alert description | Medical alert information: any other clinical information that is essential to know so that the life or health of the patient does not come under threat. Example 1: Intolerance to aspirin due to gastrointestinal bleeding. Example 2: intolerance to captopril because of cough (the patient is not allergic but cannot tolerate it because of persistent cough). | Basic | RestingValues allow the documentation of results. The Coded-Text data types allows both text and a code to be inserted |
| C1.2.2 | | | Healthcare alert ID code | Normalized identifier | Basic | |
| C2 | Medical history | | | | | |
| C2.1 | | Vaccinations | | | | |
| C2.1.1 | | | Vaccination | Contains each disease against which the patient has been immunized | Extended | RestingValues allow the documentation of results. The Coded-Text data types allows both text and a code to be inserted |
| C2.1.2 | | | Brand name | | Extended | RestingValues allow the documentation of results. The Coded-Text data types allows both text and a code to be inserted |
| C2.1.3 | | | Vaccination code | Normalized identifier | Extended | RestingValues allow the documentation of results. The Coded-Text data types allows both text and a code to be inserted |
| C2.1.4 | | | Vaccination date | Date when the immunization was given | Extended | |
| C2.2 | | List of resolved closed or inactive problems | | | | |
| C2.2.1 | | | Problem description | Problems or diagnoses not included in the definition of "current problems or diagnosis". Example: hepatic cyst (the patient has been treated with an hepatic cystectomy that solved the problem, which is therefore a closed problem) | Extended | RestingValues allow the documentation of results. The Coded-Text data types allows both text and a code to be inserted |
| C2.2.2 | | | Problem ID code | Normalized identifier | Extended | RestingValues allow the documentation of results. The Coded-Text data types allows both text and a code to be inserted |
| C2.2.3 | | | Onset time | Date of onset of problem | Extended | |
| C2.2.4 | | | End date | Problem resolution date | Extended | |
| C2.2.5 | | | Resolution Circumstances | Describes the reason for which the status of the problem changed from current to inactive (e.g. surgical procedure, medical treatment, etc.). This field includes "free text" if the resolution circumstances are not already included in other fields such as surgical procedure, medical device, etc., e.g. hepatic cystectomy (this will be the resolution circumstances for the problem "hepatic cyst" and will be included in surgical procedures). | Extended | |
| C2.3 | | Surgical procedures prior to the past six months | | | | |
| C2.3.1 | | | Procedure description | Describes the type of procedure | Extended | RestingValues allow the documentation of results. The Coded-Text data types allows both text and a code to be inserted |
| C2.3.2 | | | Procedure ID code | Normalized identifier | Extended | RestingValues allow the documentation of results. The Coded-Text data types allows both text and a code to be inserted |
| C2.3.3 | | | Procedure date | Date when procedure was performed | Extended | |
| C3 | Medical problems | | | | | |
| C3.1 | | List of current problems / diagnosis | | | | |
| C3.1.1 | | | Problem / diagnosis description | Problems/diagnoses that fit these conditions: conditions that may have a chronic or relapsing course (e.g. exacerbations of asthma, Irritable bowel syndrome), conditions for which the patient receives repeat medications (e.g. diabetes mellitus, hypertension) and conditions that are persistent and serious contraindications for classes of medication (e.g. dyspepsia, migraine and asthma) | Basic | RestingValues allow the documentation of results. The Coded-Text data types allows both text and a code to be inserted |
| C3.1.2 | | | Problem ID code | Normalized identifier | Basic | RestingValues allow the documentation of results. The Coded-Text data types allows both text and a code to be inserted |
| C3.1.3 | | | Onset date | Date of onset of problem | Basic | |
| C3.2 | | Medical devices / implants | | | | |
| C3.2.1 | | | Device / implant description | Describes the patient's implanted and external medical devices and equipment upon which their health status depends. Includes devices such as cardiac pacemakers, implantable fibrillators, prostheses, ferromagnetic bone implants, etc. of which the HP needs to be aware. | Basic | RestingValues allow the documentation of results. The Coded-Text data types allows both text and a code to be inserted |
| C3.2.2 | | | Device / implant ID code | Normalized identifier | Basic | RestingValues allow the documentation of results. The Coded-Text data types allows both text and a code to be inserted |
| C3.2.3 | | | Implant date | Date when procedure was performed | Basic | |
| C3.3 | | Major surgical procedures in the past six months | | | | |
| C3.3.1 | | | Procedure description | Describes the type of procedure | Basic | RestingValues allow the documentation of results. The Coded-Text data types allows both text and a code to be inserted |
| C3.3.2 | | | Procedure ID code | Normalized identifier | Basic | RestingValues allow the documentation of results. The Coded-Text data types allows both text and a code to be inserted |
| C3.3.3 | | | Procedure date | Date when procedure was performed | Basic | |
| C3.4 | | Treatment recommendation | | | | |
| C3.4.1 | | | Description of recommendation | Therapeutic recommendations that do not include drugs (diet, physical exercise constraints, etc.) | Basic | |
| C3.4.2 | | | Recommendation ID code | Normalized identifier | Basic | |
| C3.5 | | Autonomy / Invalidity | | | | |
| C3.5.1 | | | Autonomy / invalidity description | Need for the patient to be continuously assessed by third parties; invalidity status may influence decisions about how to administer treatments | Basic | RestingValues allow the documentation of results. The Coded-Text data types allows both text and a code to be inserted |
| C3.5.2 | | | Autonomy / invalidity ID code | Normalized invalidity identifier (if any, otherwise free text) | Basic | RestingValues allow the documentation of results. The Coded-Text data types allows both text and a code to be inserted |
| C4 | Medication summary | | | | | |
| C4.1 | | List of current medicines | | | | |
| C4.1.1 | | | Active ingredient | Substance that alone or in combination with one or more other ingredients produces the intended activity of a medicinal product. Example: "paracetamol" Brand name if a biological medicinal product or when justified by the health professional (ref. Commission Directive 2012/52/EU) | Basic | RestingValues allow the documentation of results. The Coded-Text data types allows both text and a code to be inserted |
| C4.1.2 | | | Active ingredient ID code | Code that identifies the active ingredient | Basic | RestingValues allow the documentation of results. The Coded-Text data types allows both text and a code to be inserted |
| C4.1.3 | | | Strength | Content of the active ingredient expressed quantitatively per dosage unit, per unit of volume or per unit of weight, according to the pharmaceutical dose form. Example: 500 mg per tablet | Basic | |
| C4.1.4 | | | Pharmaceutical dose form | Form in which a pharmaceutical product is presented in the medicinal product packaging (e.g. tablet, syrup) | Basic | |
| C4.1.5 | | | Number of units per intake | Number of units per intake that the patient is taking. Example: 1 tablet | Basic | |
| C4.1.6 | | | Frequency of intakes | Frequency of intakes per hour/day/ week/month. Example: every 24 hours | Basic | |
| C4.1.7 | | | Duration of treatment | Example: 14 days | Basic | |
| C4.1.8 | | | Date of onset of treatment | Date when patient needs to start taking the medicine prescribed | Basic | |
| C5 | Social history | | | | | |
| C5.1 | | Social history observations | | | | |
| C5.1.1 | | | Social history observations related to smoking, alcohol and diet | Health-related "lifestyle factors" or "lifestyle observations" Example: cigarette smoker, alcohol consumption | Extended | RestingValues allow the documentation of results. The Coded-Text data types allows both text and a code to be inserted |
| C5.1.2 | | | Reference date range | Example: from 1974 to 2004 | Extended | |
| C6 | Pregnancy history | | | | | |
| C6.1 | | Expected date of delivery | | | | |
| C6.1.1 | | | Expected date of delivery | Date on which the woman is due to give birth. Year, month and day are required (e.g. 01/01/2014). | Extended | |
| C7 | Physical findings | | | | | |
| C7.1 | | Vital signs observations | | | | |
| C7.1.1 | | | Systolic Blood pressure | One blood pressure value, which includes systolic blood pressure and diastolic blood pressure | Extended | Compound statement such as Blood Pressure Measurement is modeled separately for each individual component. |
| C7.1.2 | | | Date when Systolic blood pressure was taken | Date when blood pressure was measured | Extended | |
| C7.1.3 | | | Diastolic Blood pressure | One blood pressure value, which includes systolic blood pressure and diastolic blood pressure | Extended | |
| C7.1.4 | | | Date when Diastolic blood pressure was taken | Date when blood pressure was measured | Extended | |
| C8 | Diagnostic tests | | | | | |
| C8.1 | | Blood group | | | | |
| C8.1.1 | | | Results of blood group | Result of blood group test performed on the patient | Extended | |
| C8.1.2 | | | Date of blood group determination | Date on which the blood group test was performed. This field may contain only the year if the day and month are not available (e.g. 01/01/2009). | Extended | |
| D0 | Patient Administrative Data | | | | | |
| D1 | | Country | Country | Name of country A | Basic | |
| D2 | | Patient created | Patient created | Date on which PS was generated | Basic | |
| D3 | | Date of last update | Date of last update | Date on which PS was updated (date of most recent version) | Basic | |
| D4 | | Nature of the PS | Nature of the PS | Defines the context in which it was generated. Distinguishes between three methodological approaches for generating the PS: direct human intervention by an HP, automatically generated approach and mixed approach | Basic | |
| D5 | | Author organisation | Author organisation | At least one author organization (HCP) shall be listed. If there is no HCP, at least one HP shall be listed. | Basic | |