

Standard Modules of Software-Framework Patient Portrait

Patient Portrait consists of the following standard modules. For special applications additional modules can easily be integrated.

Patient details/data	The patient's personal details (name, date of birth, address etc.) and insurance details (social security number, health insurance provider etc.) can be keyed in or transferred into this module via interfaces.
Caregivers	Dates of persons involved in patient care (e.g. family, custodians, doctors, social workers, psychologists) and institutions (e.g. hospitals, nursing homes, pharmacists, home-based care) are coordinated in this module.
Clinical trial	This module coordinates clinical trials, groups of patients and cohorts. For each patient and each clinical trial data about patient codes, check-in and check-out dates, declaration of consent etc can be accessed.
Medical reports	This module provides various reporting templates consisting of segments. Each segment can generate automated texts (e.g. the patient's current therapies etc.) which can be supplemented by manual texts. The user can include or exclude individually segments into / from a report/physician letter.
Hospitalization	Out-patient, day-care unit and in-patient stays are the basis of this module. In addition, comprehensive documentation templates (e.g. vital functions, family history, compliance, pregnancy etc.) can be integrated.
Nursing	A largely automated documentation of nursing care in out-patient and day-care unit is offered in this module. The data can be printed as a report on a specific stay or on all stays within a certain period.
Findings	Parameters for medical findings are pooled in this module in thematically linked blocks and structured into categories. Via interface this data can be imported from other systems and displayed and printed.
Diagnosis	The module Diagnosis offers a two-level categorization resulting in decreased typing and improved inquiry methods. In addition, the ICD code can be used to classify diagnoses.
Therapy	This module saves both current as well as previous therapies. A list containing special information about medication facilitates data input and links each therapy to the ATC-Code (anatomic-therapeutic-chemical classification system) with regard to a simplified evaluation. On the basis of current therapies, automated reports including individual medication lists for each patient are produced.
Prescription	This module covers the administration and printing of prescriptions. The user receives information on insurance coverage of costs resulting from medication.

Support Network	For the documentation of intra- and extramural treatment of patients the module contains all institutions and persons involved in patient care, so that joint tasks and objectives can be defined.
Appointments	An integrated scheduling device allows a detailed schedule for both the clinic and each patient, including tasks for the patient. Tasks define which treatments or check-ups are scheduled for each appointment (e.g. taking of blood sample etc.).
Today's appointments	Based on the module appointments this module shows all appointments for two consecutive days (today and tomorrow=default) in chronological order. Each appointment includes the list of tasks.
Inquiry	This module contains predefined and configurable inquiries. By mouse-clicks these can be applied to the current data. Results can be exported to other systems or saved in files.
Messaging	Users of <i>Patient Portrait</i> can use this feature to communicate patient-related data. Like E-Mail, a message can be sent to other users. Each message must be ticked by a user to acknowledge receipt of the message.
Standard Operational Procedures (SOPs)	A module called <i>Standard Operational Procedures (SOPs)</i> allows data assessment (e.g. incomplete patient profile, plausibility check etc). Failure to comply with defined standards is marked by color and is therefore highly visible.