



careIT

The smartest nursing and medical treatment software

Empowering care professionals with a mobile and interoperable workstation

We care for care!



careIT



SeMPA



careIT revolutionizes the way doctors, nurses, and therapists work by digitizing, simplifying and automating their processes. Leveraging state-of-the-art algorithms and predictive technology, careIT gives caregivers back the time to focus on what matters most - the patient.

Using a detailed anamnesis and our specialized nursing assessment tool, **SeMPA**, careIT facilitates an in-depth assessment encompassing all critical risks and metrics. This assessment, performed in **carMa**, culminates in accurate nursing diagnoses and the identification of appropriate nursing interventions, ensuring optimal care planning. From **carMa**, the corresponding measures are transferred to a care plan, which also serves to document implementation.

Our innovative **eChart** revolutionizes the traditional nursing chart, thereby enhancing accuracy and accessibility of patient data.

The **Grafixx** module is used for wound description and photography. On a **3D model** all wounds, catheters or other features on the patient's body can be recorded and their chronological sequence evaluated. Healthcare professionals can integrate photos into wound reports and calculate wound dimensions in photos.

The **SeMPA** meta-nursing assessment excels in performing comprehensive assessments to autonomously identify and capture the key risks and scores that are specific to each unique healthcare setting.

Seamlessly integrating with various nursing sectors, **SeMPA** manages acute, intensive, long-term, home, pediatric, and psychiatric care.

With its advanced assessment methodology, **SeMPA** eliminates redundant documentation, allowing healthcare professionals to execute nursing procedures in just 10 minutes. Enhance your nursing documentation standards with the efficiency and precision of **SeMPA**.

- ✓ no double documentation
- ✓ saves up to 90 minutes per patient per day *
- ✓ acute, long-term, intensive, home, pediatric, and psychiatric care
- ✓ derivation of the most important care-relevant risks and scores of the respective setting

* based on clinical studies

carMa



Choosing the right interventions is essential for effective and comprehensive care. These are systematically determined within **carMa**, our specialized database for nursing diagnoses and measures, drawing from **SeMPA's** in-depth risk assessment and scoring.

Within **carMa** relevant measures can be effortlessly integrated into the existing nursing plan with a single click. Facilities also have the flexibility to customize these measures to fit their own internal catalogue or to opt for other catalogues if preferred.

- ✔ automated suggestions for nursing diagnoses and interventions
- ✔ simple creation of nursing plans
- ✔ improved patient safety and quality of care
- ✔ enhanced staff satisfaction

eChart



The **eChart** serves as an interdisciplinary information hub for doctors, nurses, and others involved in the care process. It is adaptable to various needs and features widgets, such as vital sign monitoring, medical orders, medication management, and others.

The **eChart** is a key feature of **careIT**, designed to clearly display a range of risks, vital signs, interventions, and medications. It can completely replace the paper-based chart with a dynamic, digital one.

Its customizable widgets allow for tailored adaptations to suit the specific needs of each ward and the specific responsibilities of the therapeutic teams. This ensures that the information remains clear and easily accessible, while providing the flexibility to access more detailed data as needed.

- ✔ customizable, only see what is important
- ✔ current digital curve for all participants
- ✔ medication is also included in eChart

careIT on FHIR®



Built entirely on the FHIR standard, **careIT** offers unmatched efficiency and interoperability with third party systems.

Our platform includes a FHIR Clinical Data Repository (CDR), but is also compatible with other CDRs, including openEHR. This flexibility ensures that third-party systems and best-of-breed applications can be easily integrated via FHIR to enhance the functionality of your workstation system, for example by incorporating advanced sensor technology.

Other technical aspects:

- Compatible with Windows, iOS and Android devices
- Integrated in the Smart-on-FHIR® app store
- Can be run on a local server or hosted in the cloud

Embrace the future of interoperability with **careIT** and unlock the full potential of your healthcare IT-System.

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