



eWard

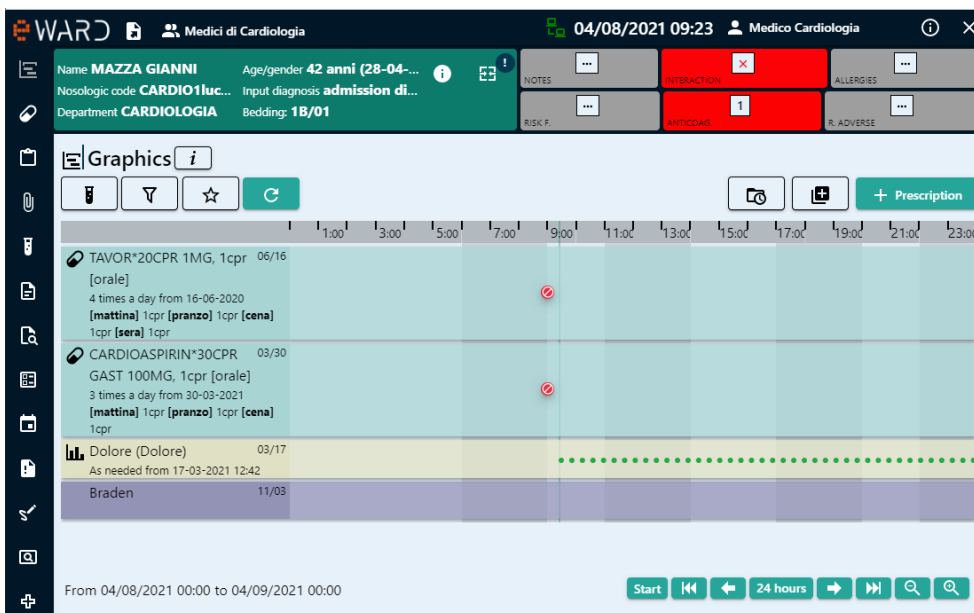
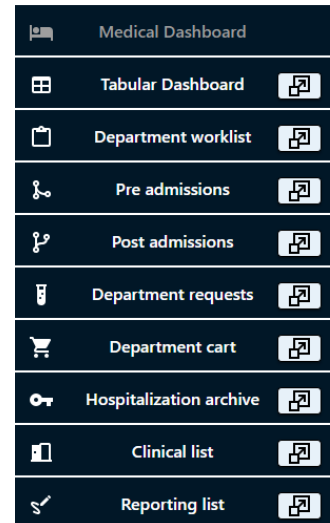
Electronic medical record for ward and clinic

eWard manages the clinical information and the patient care pathways in outpatient and ward care settings.

eWard supports medical staff in planning and evaluating patient care and, thanks to the tracking of all activities, constitutes documentary evidence of the appropriateness of care for the legal protection of doctors, healthcare facilities and patients. It is also a complete communication tool that guarantees interaction between health professionals in order to ensure continuity of care.

Hospitalization processes

eWard is able to carry clinical practice entirely into electronic form by providing all the necessary tools to ensure the management of the entire diagnostic-therapeutic-care process of the hospitalized patient which, as a rule, includes:



- survey of medical history and nursing needs,
- physical examination,
- integrated clinical diary (doctor and nurse),
- reports of outpatient and diagnostic-specialist examinations,
- complete management of the therapeutic plan,
- provision of care,
- management of nursing activities,
- requests to diagnostic and consulting services between departments,
- management of the discharge letter and the various clinical/administrative documents related to hospitalization.

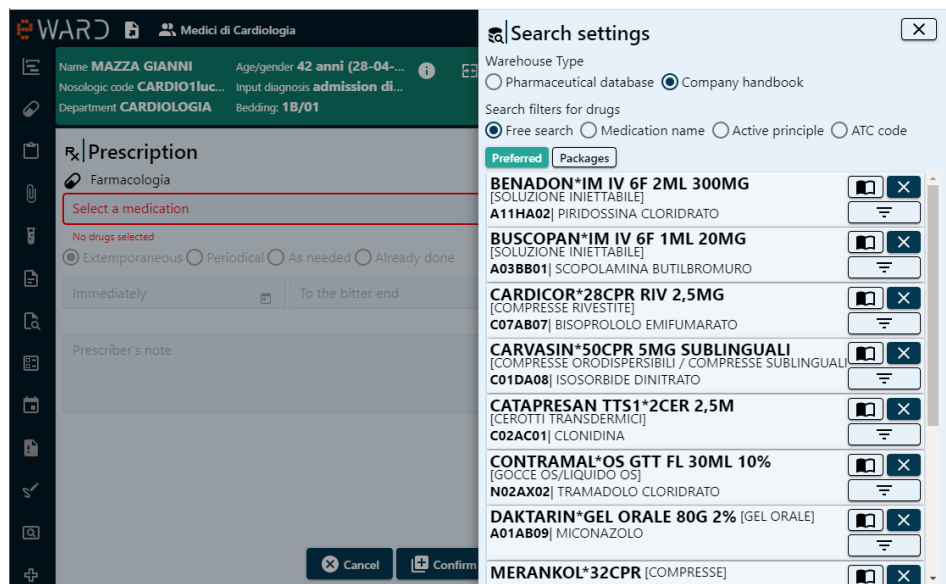
Outpatient processes

eWard manages the outpatient medical record relating to specialist services and laboratory tests thanks to the booking and acceptance functions. eWard, in addition to the possibility of consulting the patient's health file, containing all the relevant clinical data and the biochemical, microbiological and instrumental test reports requested during the diagnostic and therapeutic process, includes the reporting form for the compilation of the final report by the doctor.



Qualifying elements

- **eWard as a single company-wide medical record solution** used across the different clinical specializations: eWard meets the requirements common to all hospital departments, and can be configured according to the specific needs.
- **eWard as a regional medical record solution:** thanks to the experience gained in the field, eWard manages health data and information that make up the entire clinical history of the patient, in compliance with privacy and security.
- **eWard as a tool for clinical risk mitigation:** eWard pays particular attention to issues relating to clinical risk. In particular, specific functions and controls have been implemented aimed at containing the risks associated with the provision of care.
- **Ergonomics and ease of use:** eWard has been designed to become the department's daily work tool. Designed as a highly ergonomic workspace, it is based on an informative summary of the data and information of greatest relevance to clinical risk.
- **eWard supports Telemedicine functions** for the remote care and monitoring of the patient.
- **Mobile Support:** eWard can be used on different devices, from the personal computer in the doctor's office, to the nursing trolley equipped with a touch monitor, to the tablet, allowing the full operation of all healthcare personnel in mobile mode.
- **Integration with medical devices:** eWard is integrated with professional medical devices for the detection of vital parameters, allowing the automatic import of the measurements performed in the ward or in the clinic.



General characteristics

The solution meets the requirements imposed by the legislation on the protection of personal data, which concerns the methods for the correct storage and publication of information related to the person and the policies for managing access to information.

eWard guarantees integration and interoperability with all modules of the information system as a whole and in particular with those that make up the Hospital Information System through the use of international standards HL7 and Dicom as well as IHE profiles. The solution is therefore designed to be integrated with different application areas and, depending on the contexts, to incorporate the information that has already been treated in the phases preceding the patient management process in the ward or to interact with the phases following hospitalization.

eWard can be integrated with central registry (MPI), repository, privacy management, CDSS.

The products: eArchive, eLifeCare, eRis/eVisit, eViewer, eWard, MedStation are CE 0476 (93/42 / EEC) certified Medical Devices of class IIA.

The complete list of certified model versions can be obtained by contacting Exprivia.

eWard is included in the e4cure suite in the AGID catalogue of qualified SaaS services.