

EMOWEB

EmoWeb is an Information System for the management of Transfusion Services and Blood Banks, entirely developed with Web technology on the Microsoft.net platform.

Features

EmoWeb manages all stages of the transfusion process simply and safely

- Donor management
- Patient management
- Transfusion clinic management
- Transfusion process

- Analytical process
- Web portal for order entry and transfusion registration
- Bedside traceability and patient's safety
- Validation of samples
- Processing, validation and storage of units
- Hemovigilance
- Traceability of operations
- User profiling
- Statistics
- Integration with local/regional systems
- Quality system
- Warehouse management





Architecture

EmoWeb is a flexible product able to fully meet the automation and integration needs of transfusion medicine services:

- Native web architecture HTML 5, angular
- Usable in the Cloud, or with installation at the customer
- Usable on a PC with any browser or on mobile devices
- Multicentric management distributed throughout the territory

EmoWeb can use either

- SQL Server
- Oracle
- PostgreSQL

It is designed with the most modern application technologies to make it simple to use and facilitate the user experience for the end user.

Thanks to the wide range of configurations and functional modules, EmoWeb allows to build the ideal "tailor-made" solution both for the ward transfusion service and for the local and regional networks of several services operating in an integrated way.



Integration

EmoWeb is an open system, designed for data exchange and integration with hospital information systems, typically:

- Registry office
- Order entry systems
- LIS
- Clinical records
- Repository of reports
- Electronic Health Record
- Regional coordination systems
- Management control system



sales.international@gpi.it
www.gpigroup.com/en/