

QuimioProcess

Scheduling

Prescription

Validation

Security

Manipulation

Administration



More than ideas... we create solutions...

QuimioProcess



Our mission is

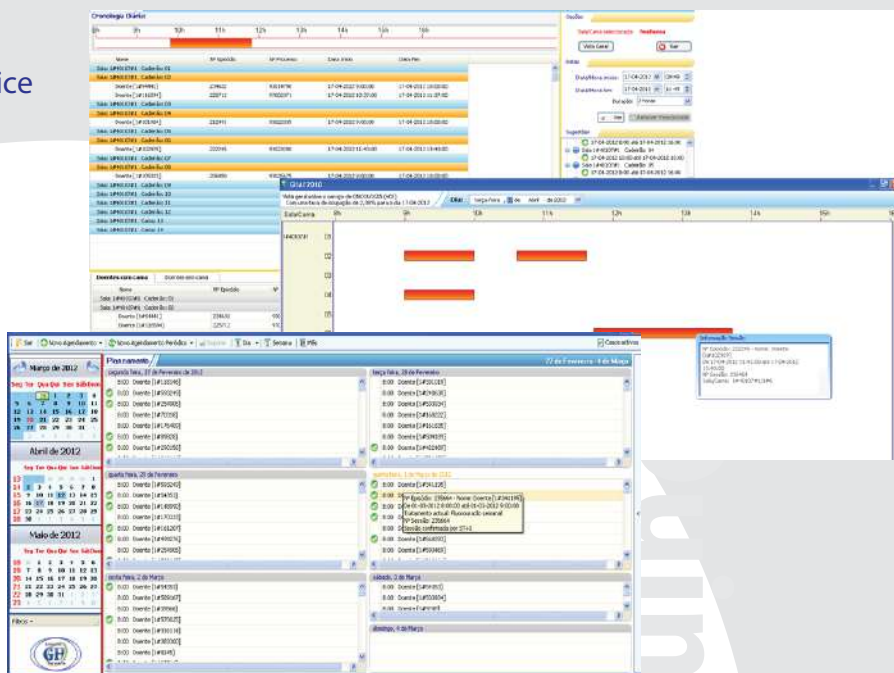
To be an high value international reference on Health Solutions, To ensure System Sustainability, To Promote and Value the relationships with our partners and To invest in the Ongoing Training and Development of staff, as to provide better service for our customers.

Finally, to ensure that our solution will help achieve the noblest principle of all hospital institution, To provide an increasingly higher quality of service to the institutions users that utilize our solution.

Scheduling

Designed to respond to the oncology service difficult management

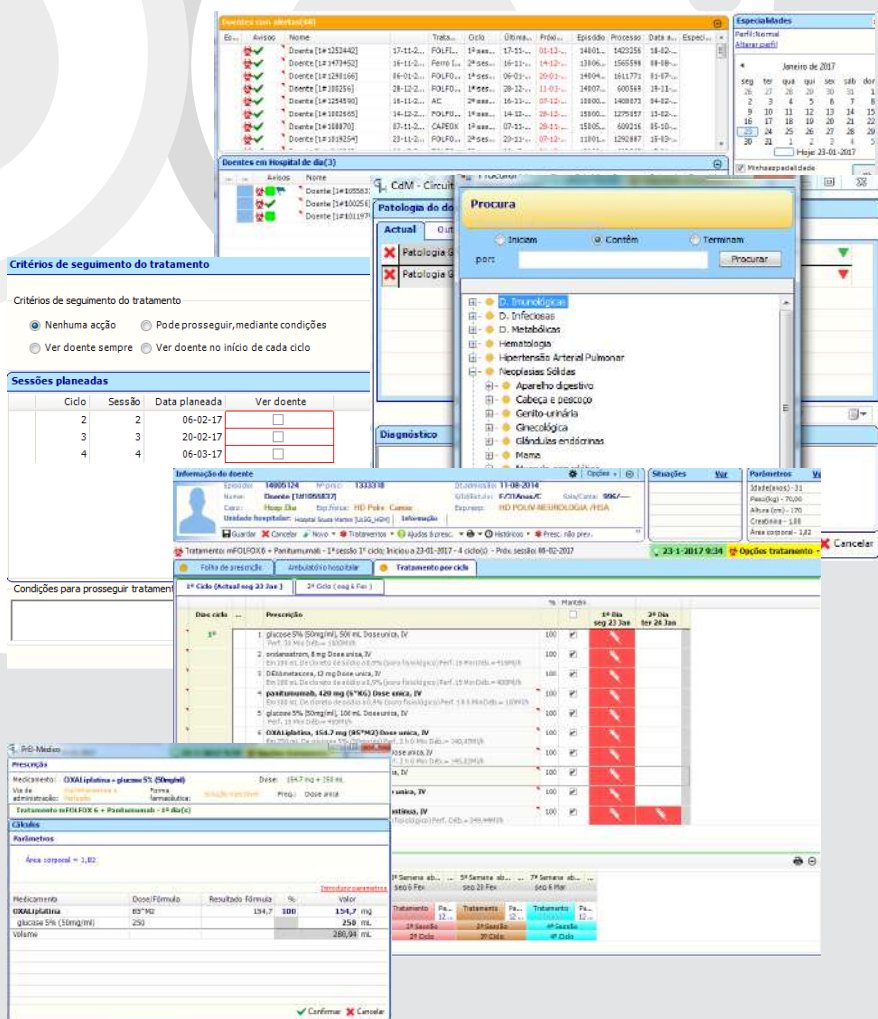
- Session Scheduling
- Pathology, treatments and drugs filters
- Daily, weekly, monthly schedule view
- Periodic schedules
- Upcoming schedules warning
- Beds and chairs management
- Rooms Occupancy Rate
- Patient presence confirmation
- Sessions Rescheduling



Prescription

The patient safety is guaranteed using clinical protocols

- Inpatient and Day Hospital prescription
- Consulting treatment planning
- Entire treatment prescription with a n cycles required definition
- Chemotherapy Protocols and other cyclic treatments prescription
- Clinical diagnosis protocols
- Patient parameters adjusted protocols
- Doses automatic calculation by patient data (body surface, Creatinine clearance, etc...)
- Maximum and cumulative doses warnings
- Dose percentage adjustments
- Treatment plan readjustment
- Sessions Validation
- Session authorization criteria
- Sessions Postponement / Cancellation
- Treatment History
- Previous treatments History



Nursing

A chemotherapy session whole nursing process in a intuitive an secure model

- Session Confirmation
- Login planning
- Preparations receipt validation
- Preparations state warnings
- Preparations receipt double validation
- Bar code Validation
- Administrations registration
- Chemotherapy, adjuvant medication, Residence
- Administration Guides
- Nursing notes
- Monitoring log
- Body diagram
- All treatment History
- Previous treatments History

The screenshot displays a comprehensive nursing workflow. At the top, patient information is shown, including name, ID, and hospital details. Below this is a medication schedule table with columns for 'Dia', 'Medicamento', 'Dose', and 'Status'. A central window titled 'Administrar medicamentos' allows for selecting 'Administrar' or 'Não administrar' and provides details on medication volume and administration time. A 'Registrar' window shows a body diagram for marking administration sites. A 'Notas de enfermagem' window is also visible for recording patient status.

Pharmacy

All preparation steps using safe and innovative methods

- Chemotherapy session validation
- Pharmacy Diaries
- "Orders Preparation" Creation / Validation
- To be carried out preparations work sheet
- Consumption Forecast
- Lyophilizates Reconstitution
- Infusion pumps management
- Waste management
- Patient medication and clinical material debit used in the preparation
- Clinical material per preparation protocols
- Preparation stability management and stability conditions
- Preparation guides Step-by-step validation
- Handling security mechanisms: Barcode; Critical moments Photography; Gravimetry; Vocal control
- Release Guides
- Exposure time Control
- All treatment History
- Previous treatments History

This screenshot illustrates the pharmacy preparation process. It features a 'Doentes planeados' table listing patients and their scheduled treatments. A 'Previsão de consumos' section provides a forecast of medication usage. The main part of the interface is a detailed 'Câmara de preparação' (preparation chamber) window, which includes a list of medications to be prepared, their volumes, and a step-by-step guide for each preparation. A 'Guia de preparação' window provides specific instructions and stability data for the prepared solutions.

Total safety

Follows the most advanced security systems in the entire process, from prescription to patient administration

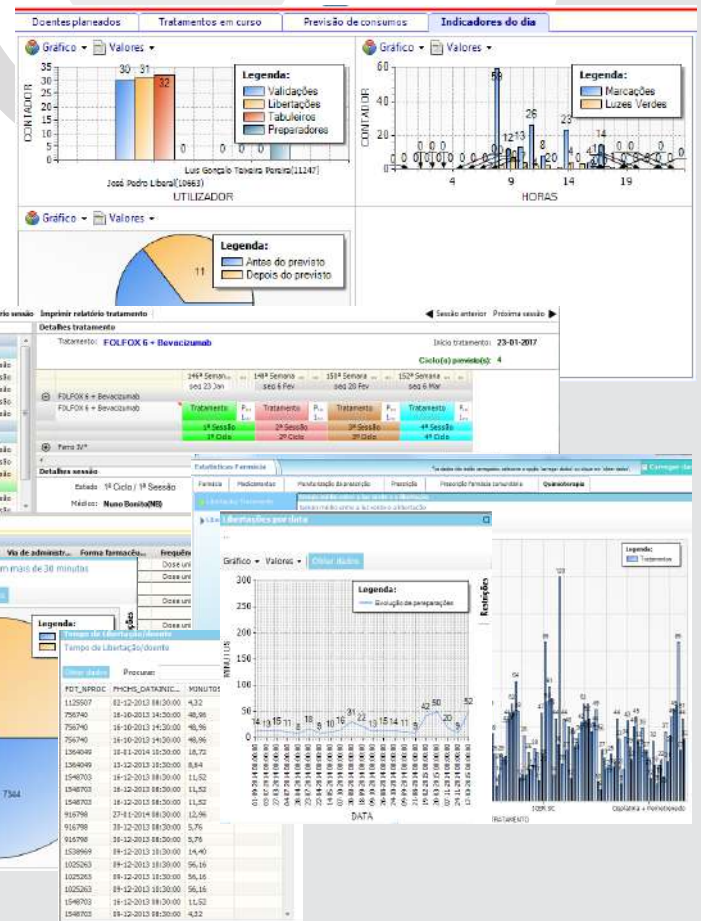
- Protocols that follow International "guide lines"
- Control of entry for materials into the chamber
- 1D and 2D barcodes
- Leftovers stability management
- Cytostatics preparation guides
- Gravimetry
- Critical steps Control per image
- Voice System
 - Preparation guide Reading
 - Voice recognition
- Cytostatics release guides
- Batch release Control
- Preparation Double check
- Cytostatic, patient, stability verification
- Administration Guides



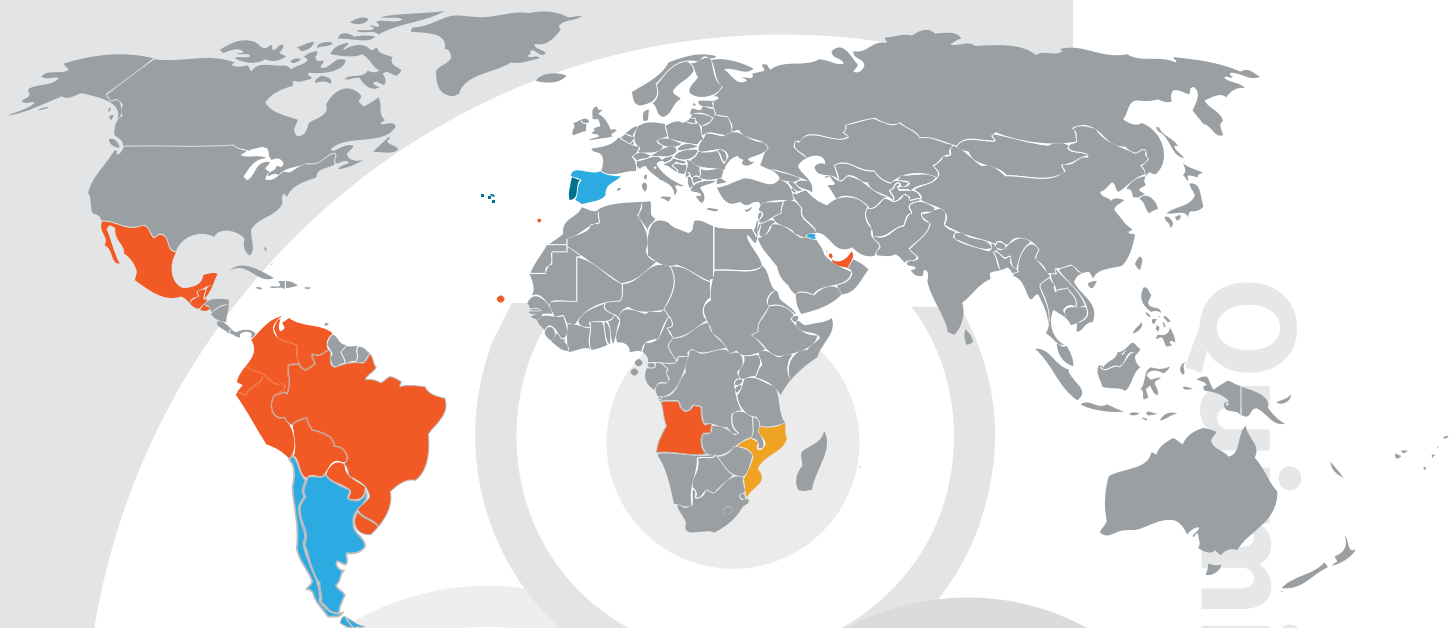
Information Access

Simply presented patient/treatment available information

- All treatment History
- Treatments evolution
- Patient settings History
- Patients Number per pathology
- Patients Number per protocol
- Protocol changes and factor analysis
- Time / outdated Preparation
- Average preparation times
- Scheduled / Urgent Preparations
- Cost per treatment
- Treatment efficacy Analysis

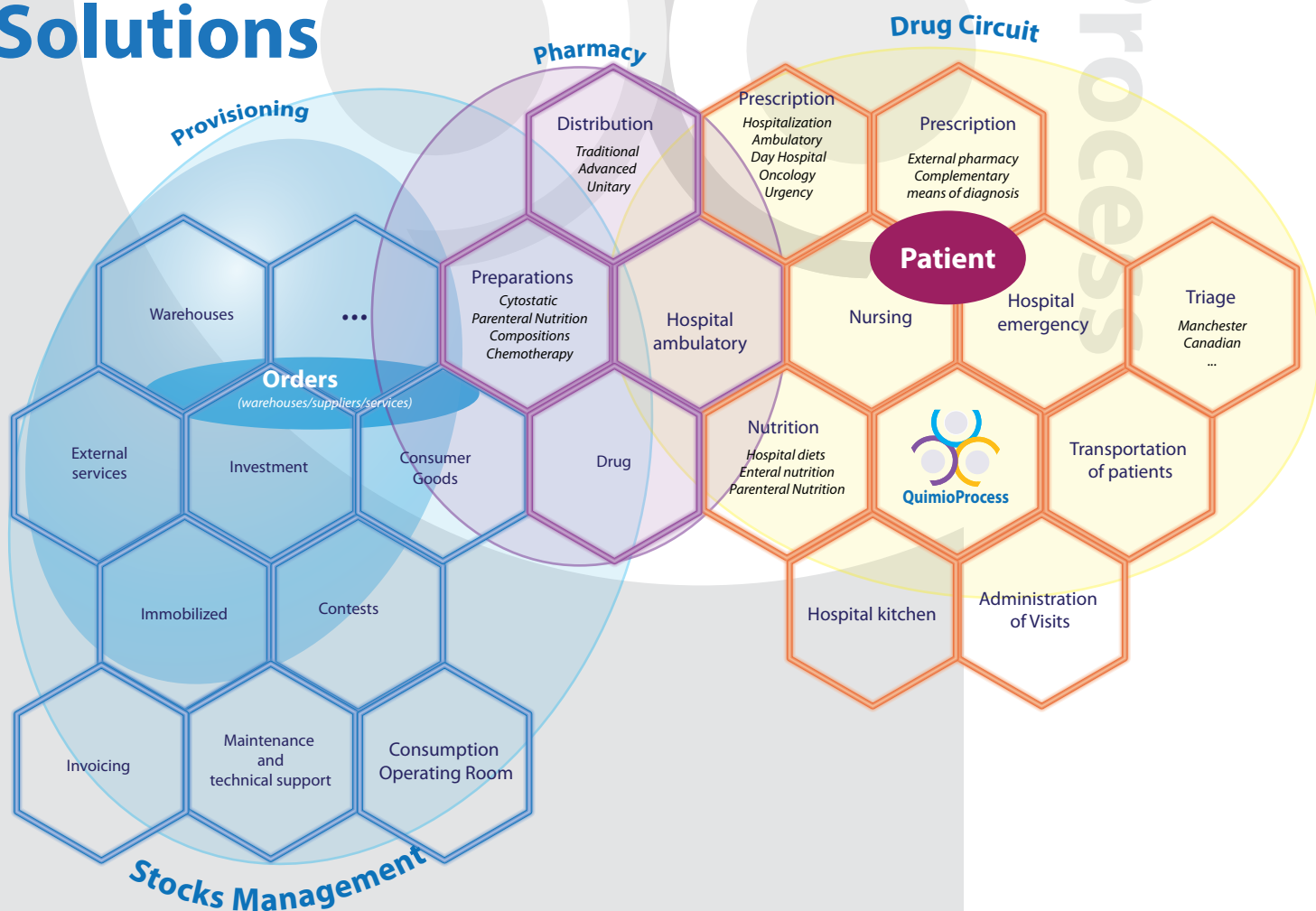


Markets



■ ST+I ■ Partnerships ■ STI Saúde ■ Potential Markets

Solutions



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QuimioProcess

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