SEPACO HOSPITAL, CHOOSES SPAGOBI SUITE AS THE MAIN APPLICATION SERVER AT ALL LEVELS OF THE COMPANY TO OPTIMIZE ITS PATIENTS' EXPERIENCE

Key Words:

Healthcare
Open Source
Business Intelligence
Clinical Decision-Making

Hospital SEPACO

Organization
Sepaco Hospital

Market
Healthcare

Status
Association

Mission
Support the healthcare personnel in their every day work

Objective
Get instant insights on medical information and relevant events over time

Country
Brazil

OW2 Project
SpagoBI

"SpagoBI gives us instant access to consolidated information concerning patients' healthcare in a single portal, and effectively supports our clinical decision-making"
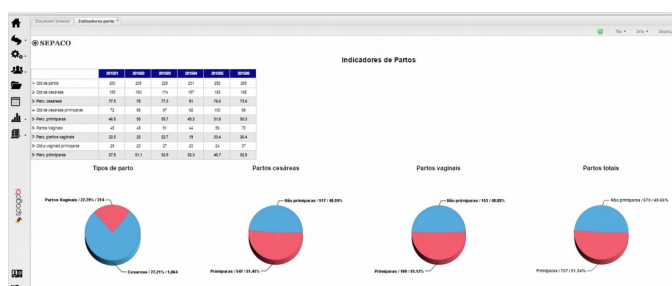*Doctor Fascina, Medical Superintendent, Sepaco Hospital*

SpagoBI suite helps Sepaco Hospital in Sao Paolo, Brazil, to save lives

The SEPACO hospital was opened in 1979 with the aim to attend to all the infection cases of the country. Today it's one of the most important hospitals of the country. The medical team is composed by several skilled professionals, in order to cover the entire medical domain ranging from maternity, cardiology, general surgery, neurology, medical oncology to pediatrics and so on.
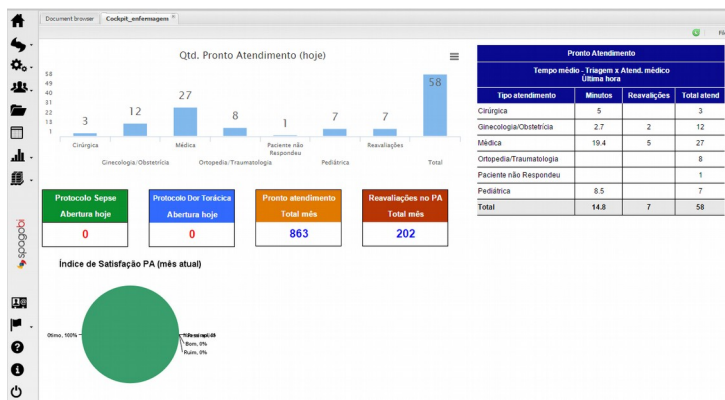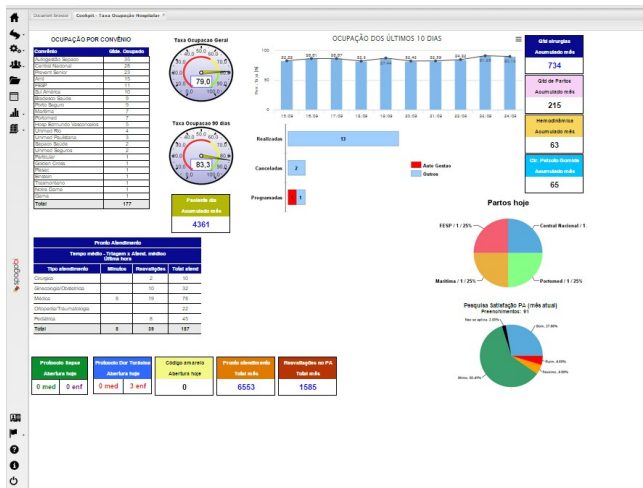The added value for Sepaco is the ability to be always open to improvements and innovations in hospitality, technology, quality and safety in order to offer the best services for its patients.

The best way to guarantee the highest assistance quality to their patients

Several reports, charts, tables and cockpits are used to monitor patients' admissions and discharges, as well as prescriptions, medications and operations performed. Moreover SpagoBI allows the healthcare personnel to measure patients' waiting times in the different hospital departments and wards, including but not limited to emergency room, surgery, orthopedics, nursing and pediatrics.

How SEPACO uses the SpagoBI suite

The project is based on the following analytical tools:

- Reports: to get fast insights on medical information and relevant events over time

- **Console RT:** to monitor patients' vital signs such as pulse, respiration and blood levels facilitating life-saving interventions

- **Cross Navigation**: allowing further and faster investigations on each singular event by switching through several documents simply by clicking on them

- **KPI:** Key Performance Indicators to show the workload of the medical team and the availability of hospital beds

Key Benefits

In conclusion, SpagoBI helps the Sepaco Hospital to:
- Reduce adverse events and related costs;
- Facilitate life-saving intervention;
- Improve patients' experience and the quality of care;
- Manage insurance and back office practices;

Professional Support
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SpagoBI is provided by SpagoBI Labs of Engineering Group (www.eng.it), a global player in IT and the leading Italian software and services company which founded and manages the SpagoBI suite - the 100% open source Business Intelligence and Big Data analytics. (www.spagobi.org).

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OW2

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