GO INFORMATICS

Web   www.gomeded.com
Email   info@gomeded.com
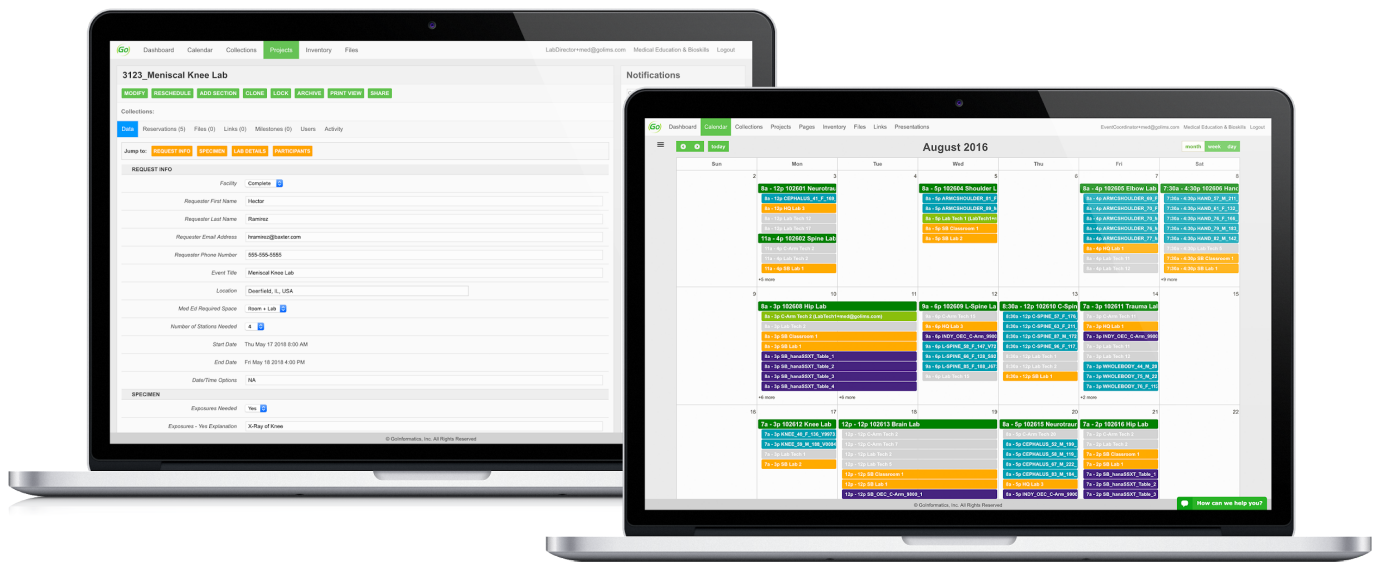Phone   +1-574-387-3577

Client Profile

Global Fortune 50 Medical Device company, delivering innovative solutions in orthopedics, spinal care and neuroscience that help patients return to living active and fulfilling lives. The company was seeking a solution to streamline the Event and Tissue Management process for clinical simulation and bioskills labs across their global locations.

Challenges

With a global presence including 10 major institutes and over 50 field based event locations, successful coordination of clinical simulation and bioskills labs was a major challenge for the Medical Education Group. The company had recently grown through acquisition and started a reorganization process to reduce operational costs while increasing the total number of professional education events. Event tissue, equipment, lab space, instrumentation, and professional staff allocation were handled in multiple systems including homegrown spreadsheets, emails and calendar systems which were scattered across multiple networks. The data collection and communication structure made it difficult to collaborate and often led to inefficient and costly events. Furthermore, the compilation and visualization of key metrics was time consuming and often unreliable due to the lack of data accuracy controls and decentralized policies and procedures.

Client Quote

"In order to honor the donations of human bodies, we want to ensure we utilize those donations to the full potential. Manual efforts and home grown systems in this area have been mixed in terms of success. A system designed specifically for this process, like the GoInformatics' Platform, will generate the maximum amount of cost savings to come from re-use of tissue across all companies in the US. This has the benefit of significant cost savings as well as obtaining the maximum use out of the donor gift."

- Worldwide Lab Director

Success Highlights

Successfully deployed the GoInformatics' GoMedEd platform in less than six months, on time, and on budget. Delivering the following capabilities and benefits:

- **Cost Savings:** With the platform in production, the company has saved over $1,000,000 in operational costs for each year of use.
- **Resource and Tissue Management:** All event related inventory, including tissue, instruments, equipment, and professional staff are now entered and organized in the platform. Users now have the ability to quickly search, allocate, and modify event reservations in one central platform. The centralization of information provides management with a holistic view of available resources and in depth cost analysis.
- **Standardization of Data Capture:** Implemented various data capture templates within the platform for lab event types, tissue, instruments, equipment, and professional staff. To ensure the integrity and quality of the data, the configuration of the platform was closely tied to newly implemented policies and procedures.
- **Improved Collaboration:** Working in the same building or across the country, the instantaneous nature of GoInformatics' GoMedEd platform enabled users to access the same information and collaborate on events much more efficiently. The centralized notification system allows staff to keep each other informed of lab event needs, changes, and results in real time.
- **Accessibility:** Users can access their information anywhere, at any time. Whether at work, home, or while traveling, users can gain access to event information from any device.
- **Adoption:** With no software to install, no updates to apply, and a simple and clean interface, users quickly became comfortable accessing and utilizing the new platform.
- **Centralized File Storage:** Attendee lists, waivers, serology reports, tissue scoring sheets, lab station schematics, and other important documents are all stored in digital format in the platform.
- **Metrics and Analytics:** Getting the data structure right was key for management as they look to leverage analytics to make better business decisions. Enhanced the reporting process by quickly producing detailed event reports, including cost analysis, invoicing, inventory and audit logs.
- **Compliance and Traceability:** GoInformatics leverages AWS as their cloud computing provider. Both companies employ robust controls for maintaining security and data protection. GoInformatics' platform meets the most stringent security and infrastructure requirements in the medical device community.