The one-stop solution for a Digital Hospital.
As a comprehensive ICT supplier, Fujitsu offers top-class software solutions, proven consulting services, a reliable maintenance capability and high-quality platforms.

Operating Theatre Management Challenges

Operating Theatre (OT) management responsibilities cover a diverse group of different functions and capabilities, including scheduling patients and clinicians; ensuring patient safety, managing supplies and materials; improving operating room and employee utilization; managing clinical, administrative, and billing documentation; and much more.

Controlling, synchronizing, and optimizing the various aspects of perioperative service is, to say the least, a challenging task. Management of the OT in hospital — from a people, supply, and information system perspective — has been fragmented, decentralized and disconnected, with nursing, surgery, and anesthesiology often operating autonomously. This makes it difficult to share critical information throughout the OT enterprise. In addition, important operational and clinical information is still frequently manually recorded and not available online. This has led to tremendous inefficiencies, redundancies, and performance bottlenecks.

Coverage and Features

Fujitsu Operating Theatre Management System (OTMS) provides a comprehensive perioperative information system that enables hospitals to achieve remarkable improvements in organizational performance and patient safety. Fujitsu OTMS enables the total perioperative automation that will help the hospitals to achieve the control and efficiency needed to succeed in this evolving environment.

Fujitsu OTMS covers all areas needed for the Operating Theatre workflow processes from Booking of operating rooms, Scheduling of OT staff, Pre-Operative Check-list, Operating Room Intra-Operative Records, Recovery monitoring, etc.
**OT Booking**

- Calendar View to capture OR bookings
- Colour scheme to indicate OR status
- Drag & Drop to swap, move, extend OR slots

**OT Staff Scheduling**

- Rostering of OT staff
- Assign Staffs on Duty to Cases
- Full View – All Scheduled Cases in All Theatres
- Icons and colour scheme to indicate various staff roles and overlap of duties

**Patient Listing and Check List**

- Patient Listing of Booked Cases
- Ward Checklist
- Highlight discrepancy between Ward & Pre-operative Checklist
- Nurse Sign-off Requirement
- Indicate Patient Ready Status to inform Porter to fetch patient

**Customer Benefits**

- Ensure ease of booking and management of the Operating Rooms status.
- Enable effective use of OT resources based on the related workflows
- Provide visibility for the ORs through capturing and displaying of essential patient and surgical information in step with the workflow to facilitate coordination within OT and between OT and Wards.
- Enable the capturing of Operating Room (OR) Intra-Operative Records and sharing of information between OR and Recovery
- Facilitate the capturing of post operation medical notes
- Provide the Porters with the right information to fetch patients and handling over of patient case between OT and Wards

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