

Patient Flow RTLS

How It Works in Emergency Departments



Triage

By tracking patient arrivals and triage status in real time, Emergency Department (ED) staff can see which patients need urgent attention and allocate resources effectively. This visibility into patient wait times enables a quicker response to critical cases.



Registration

Automated updates and visibility at chokepoints streamline registration, allowing patients to be quickly registered and moved forward with minimal wait, reducing entrance crowding and expediting care.



Initial Assessment by a Nurse

Room and bay availability is instantly visible, allowing nurses to promptly guide patients to open areas for assessment, reducing wait times and enabling swift initial evaluations to enhance throughput.



Medical Evaluation by a Physician

Patient location tracking lets physicians see which patients are ready for examination, ensuring doctors spend more time on care and less on locating patients or waiting for rooms to free up.



Diagnostic Testing

Real-time location data and status updates streamline access to testing facilities, allowing patients to move seamlessly between diagnostics and the ED, minimizing wait times and enabling faster test results for quicker treatment decisions.



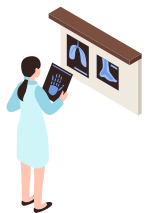
Treatment

Litum's patient flow data enables ED staff to track completed diagnostics and prioritize patients awaiting treatment. Real-time updates inform medical teams when patients are ready, minimizing idle time and optimizing resources.



Reevaluation

Litum's Patient Flow visibility enables caregivers to monitor treatment effectiveness and manage reevaluation timing. By tracking each patient's journey, the ED ensures prompt reevaluations, improving patient outcomes.



Consultation with Specialists

Litum's Patient Flow system speeds up specialist consultations by locating both patient and specialist, ensuring timely communication. Specialists can track patient status remotely, reducing unnecessary location checks.



Disposition

Awareness of room availability across the ED and inpatient units streamlines admissions for patients needing further care, reducing bed turnover and bottlenecks. For discharged patients, the solution ensures an efficient release process.



Discharge and Follow-up Care

Patient Flow RTLS support timely, efficient discharges by providing instructions, arranging follow-ups, and tracking room readiness for new patients, enhancing ED throughput and smooth patient transitions.



Contact us for more information.



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