

PROJECT NAME

Long Wait Times

PROBLEM STATEMENT/DESCRIPTION

Long wait times in the emergency department (ED) leading to patient dissatisfaction & potential delays in care.

SIGNIFICANCE/IMPACT

Background: Recent patient feedback have highlighted that the average wait time in the ED has increased by 20% over the past 6 months.

MISSION & VISION STATEMENTS

Mission Statement-To enhance patient care by significantly reducing wait times in the ED through innovative processes, dedicated teamwork, & a commitment to continuous improvement.

Vision Statement-To create an environment where every patient receives timely, efficient, & compassionate care, setting a new standard for emergency services & patient satisfaction.

TEAM MOTTO

Quick Response, Quality Care

PRIMARY OBJECTIVES

Primary Goal: Reduce the average patient wait time in the ED by 15% within the next 3 months.

Secondary Goal: Improve patient satisfaction scores r/t wait times by 10% within the same time frame.

PERFORMANCE ASSESSMENT

- Wait time metrics- current avg. wait time from arrival to initial assessment/from assessment to start of treatment/from treatment to discharge/admission/transfer.
- Use patient satisfaction surveys to focus on ED experience.
- Assess current patient flow-utilize flow mapping.
- Look at the staffing levels during ED peak times.
- Assess equipment/technology/documentation/education changes that were implemented to streamline the process.
- Utilize staff & patient feedback.
- Conduct regular audits & benchmarking to compare with similar hospitals to gauge progress.

SCOPE/PARAMETERS	TIMELINE
In Scope: All processes r/t patient intake, triage,	Planning Date/Implementation Date/ End Date:
& initial assessment in the ED.	 Initiation: Project charter developed & approved (1 week).



Out of Scope: Processes r/t inpatient care & Planning: Specific tasks & strategies to achieve goals defined (2 weeks). Implementation: Project carried out (8 weeks). Implementation: Project progress observed, & results documented (ongoing). Ending: Project ended, & summary report written (1 week). Sustainment: See below. BUDGETING Total Budget: \$50,000 Training Sessions: \$10,000 Data Collection Tools: \$5,000 Consultant Fees: \$10,000 Consultant Fees: \$10,000 Sustainment: See below. MAR.R.T. GOAL (Outcome Measure) (Hospital name) will reduce the average patient wait time in the ED by 15% within the next 3 months by implementing process improvement & staff training, as measured by the hospital's EHR system, staff feedback, & patient feedback surveys. GOAL STRATEGIES Train all triage nurses on & initiate rapid triage protocols- prioritize patients based on severity of condition. Bed management system- to ensure allocation of beds & reduce bottlenecking. Enhance communication-use interdisciplinary rounding to communicate/collaborate. Use real-time updates on patient's location, status, & wait times to keep staff informed. Streamline documentation in EHR to reduce delays. Increase staffion at neak times 		
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- Keep the patient/families in the loop-use pre-arrival instructions & explanations, use ADIET and ask for patient feedback.
- Regular touchpoints with team & staff for feedback to improve process & communication.

MEASURES (Process, Balancing, Structure)

Process: Time measurements of-Average time from patient arrival to triage or average time from triage to physician/APRN/PA. The number of patients seen per hour by triage nurse (measures the workload and notes peak times.

Outcome: Average wait time. Percentage of patients LWBS. Patient satisfaction scores.



MILESTONE A	CHIEVEMENTS
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w/ Dates & Comments

Week 1: Project charter approved.

Week 3: Planning completed; specific tasks and processes defined.

Week 7: Training sessions conducted; initial feedback collected.

Week 11: Mid-project review; average wait time reduced by 10%.

Week 15: Project completion; average wait time reduced by 18%, patient satisfaction scores improved by 12%.

STAKEHOLDERS & PROJECT TEAM MEMBERS Team Member Role Stakeholder Name Meetings held/Who Attended **Responsibility Assignment** Allocation of resources. Sponsor: Chief Operating Officer Provides overall direction. Presents touchpoints & findings Team Lead: ED Director along the way to the COO, CMO, and Board. Manages day-to-day operations Process Owner: ED Manager & ensures project milestones are met. Implement changes in triage Team Members: processes. Triage Nurses Provide input on patient flow • ED Physicians improvements. • ED frontline staff Assist with data collection & • ED Registration patient feedback surveys. Data analyst • Feedback given via surveys. • Patient/families **RISKS/BARRIERS** Plan to Address Risk Barrier(s)



Potential Barrier: Resistance to change from staff.	Strategy:
	 Conduct training sessions & involve staff in the planning process to gain buy-in & ensuring that all team members understand their roles & the project's objectives.
FEEDBACK INCORPORATION	ADJUSTMENTS w/Dates & Rationale
Week 7: Initial feedback from staff & patients collected.	Adjusted triage process to include additional triage nurse during peak hours to reduce bottlenecks. Rational: Initial feedback indicated that peak hours were causing significant delays.
Week 11: Mid-project feedback collected.	Implemented a fast-track system for non-critical patients to be seen by an APRN. Rationale: Mid-project review showed that non-critical patients were contributing to overall wait times.
SUSTAINMENT PLAN	
 Performance Audits Staff/Patient Feedback Surveys Ensure ongoing commitment from leadership- continually pr Incorporation of a project champion 	ove proof of concept/ROI
EXPANSION	
 Identify targeted areas/departments/other hospitals in syste 	em.
• Set goals & have stakeholder engagement/Leadership comm	itment to expansion project.
Form expansion Team.	
Use best-practice guidelines.	
 Training/education. 	
 Budget & adequate staffing. 	
Monitor & report: Data collection.	
 Use communication avenues to keep stakehold 	lers, team & frontline staff of progress via:
✓ System emails/System news blasts	
 Tell stories of success 	