CROWDING BY INCREASING THROUGHPUT

WHY SO CROWDED?
EMERGENCY DEPARTMENT VISITS BY THE NUMBERS

- 136.9 million visits per year
- 12.3 million patients admitted to the hospital
- 66% of Medicaid and CHIP recipients get acute care from the ED
- 35% of patients are seen in less than 15 minutes
- 66% of the uninsured get acute care from the ED
- ED visits account for 35% of all acute care visits
- ED visits account for 28% of all acute care visits

THE CLOCK IS TICKING

WHY BOOST ED THROUGHPUT?

- Deliver timely patient care
- Improve ED boarding
- Reduce ED boarding
- Increase patient safety
- Improve ED throughput
- Increase hospital admissions
- Improve the patient experience
- Increase cost savings
- Improve staff morale
- Decrease ambulance diversion

FOUR METRICS FOR MEASURING THROUGHPUT

1. Door-to-providor time
2. Admit decision time to ED departure time
3. Discharge time to patient departure time
4. Arrival to departure time
5. Discharge time to ED departure time
6. Admit decision time to ED departure time

SOURCES:
Centers for Disease Control and Prevention: https://www.cdc.gov/nchs/fastats/emergency-department.htm

6 WAYS TO IMPROVE THROUGHPUT IN YOUR EMERGENCY DEPARTMENT

- Assign a physician to triage
- Keep low-acuity patients upright
- Utilize advanced practice providers
- Assign patient flow coordinators
- Expedite laboratory testing and imaging orders
- Generate on-call physician scheduling

YOU CAN GO HOME
WE'LL ADMIT YOU

EXIT