

TRINITAS REGIONAL MEDICAL CENTER ELIZABETH, NEW JERSEY



HOSPITAL WIDE COLLABORATIVE -SEPSIS
TEAM INCLUDES: CNS, ED DIRECTOR , ED
PHYSICIAN, IT DEPT, PHARMACIST,
INFECTIOUS DISEASE, PERFORMANCE
IMPROVEMENT DIRECTOR, NURSING
ADMINISTRATION, LABORATORY
DIRECTOR, EDUCATION DEPARTMENT,
RESPIRATORY THERAPY, AND
REGISTERED NURSES

TEAM AIM: TO STANDARDIZE THE CARE OF
PATIENTS SUSPECTED TO HAVE SEPSIS.

WOULD LIKE TO ACCOMPLISH BY:

SPECIFIC MEASURABLE GOALS:

- ✓ SCREEN ALL PATIENTS ≥ 18 YR IN ER / ICU FOR SEPSIS
- ✓ INCREASE COMPLIANCE OF THE 3 HOUR BUNDLE.

CHANGES WE TESTED

RESPOND, TREAT, FOLLOW UP

- RETROSPECTIVE CHART REVIEW – ALL ICU ADMISSIONS FROM ER AND TRANSFERRED FROM OTHER UNITS
- BASELINE DATA MARCH, APRIL, & MAY 2015
- DEVELOPED SEPSIS ORDER SET

EDUCATE OVER AND OVER

- MANDATORY SEPSIS EDUCATION FOR ALL ER AND ICU REGISTERED NURSES
- FOCUS SEPSIS SCREENING TOOL AND SEPSIS OVERVIEW

CHANGES WE TESTED TO REACH OUR AIM

GET READY

- GO LIVE DATE 6/1/2015 – EMERGENCY DEPARTMENT LEADERSHIP PRESENT
- SEPSIS SCREENING TOOL ADDED TO EMERGI-SOFT SYSTEM IN ER
- IMPLEMENTED NEW SEPSIS AND SEVERE SEPSIS PROTOCOLS

SEEK, CONFIRM, START

- ALL PATIENTS TRIAGED IN ER SCREENED FOR SEPSIS
- ALL ICU PATIENTS ADMITTED AND TRANSFERRED INTO UNIT SCREENED FOR SEPSIS

WE WERE SURPRISED TO LEARN

- WITH EDUCATION THERE WAS AN INCREASE IN SCREENING AND 3 HOUR BUNDLES COMPLIANCE INCREASED BY 12 %
- BUNDLES ARE BEING ORDERED HOWEVER, NOT ALL COMPONENTS ARE COMPLETED WITHIN THE 3 HOUR WINDOW.
- EVIDENCE MORE EDUCATION IS NEEDED NOT JUST FOR NURSING BUT FOR RESIDENTS AND PHYSICIANS.

WE ARE WONDERING IF NEXT WE SHOULD

- START HOSPITAL WIDE SCREENING IN ALL AREAS OF INPATIENT CARE.
- SHARE DATA WITH STAFF
- CREATE A CHECKLIST FOR NURSES TO COMPLETE PRIOR TO PATIENT TRANSFER TO ICU