



Sepsis Fair

**Yuhan Kao, MSN, CNS
RR MICU**

**Mary Lawanson-Nichols, MSN, CNS
SM Adult ICU**

Let's start with a game~

1. Name two of the SIRS (systemic inflammatory response syndrome) criteria
2. True or False: Severe sepsis is sepsis complicated by one or more acute organ dysfunction.
3. When collecting blood culture which blood culture blood should be fill up first?
4. Broad spectrum antibiotics should be given within what period of time when the patient is severe septic or septic shock?
5. Mr. Smith is 80kg and now is in severe sepsis and SBP is less than 90, how much fluid bolus should we give?



Before 2016

Before 2016

Lecture

Lecture

And.....
More Lectures



"Your lectures cured my sleep disorder."



And in 2016 ~~~

2016

Lecture

Interactive stations

Standardize Patient
Simulation





Sepsis Fair



Multidisciplinary Approach

Nursing

Computer
Charting System

Quality
Department

Physician

Pharmacy

Laboratory

Surveillance
Team

Infection
Prevention

Simulation



Simulation



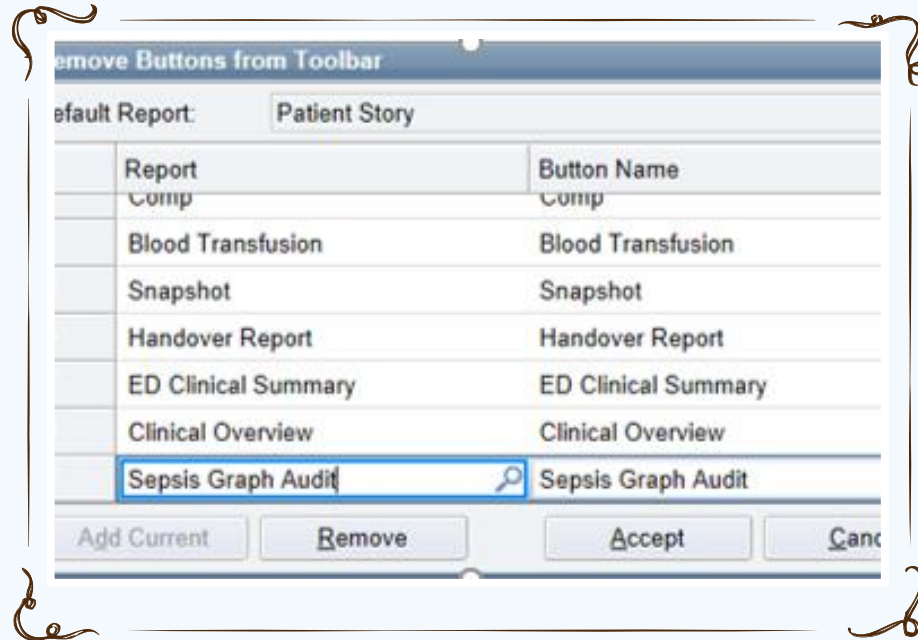
Patient Centered Care, Teamwork & Collaboration, Safety & Informatics

Lecture



Physician, Nursing & Quality Presentation-Patient Centered care, Collaboration, EBP, Quality Improvement, Safety & Informatics

Informatics



Patient Centered Care, Teamwork & Collaboration, Safety & Informatics

Quality Department



Patient Centered care, Collaboration, EBP, Quality Improvement, Safety

Infection Prevention



Quality improvement, Safety, and teamwork and collaboration

Clinical Surveillance Team



Informatics, Safety, Patient centered care, and Teamwork and collaboration

Laboratory



Safety, Informatics, Teamwork and collaboration

Sepsis Bundle Elements



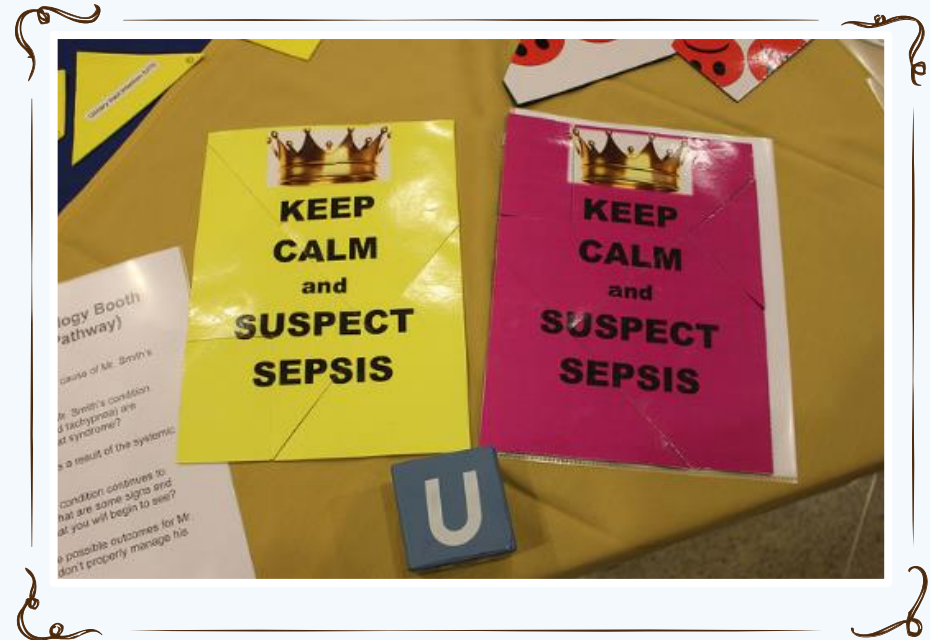
Safety, Quality Improvement, Evidenced-Based Practice, Teamwork and collaboration

Pharmacy

Levofloxacin ^{IV-PO}	<u>Urinary tract infections</u> 250-500mg IV/PO Q24h
	<u>Non-urinary tract infections</u> 750mg IV/PO Q24h
Linezolid ^{IV-PO}	600mg IV/PO Q12h
Meropenem	<u>> 50mL/min</u> 1 g IV Q8h
	<u>Meningitis</u> 2g IV Q8h

Safety, Informatics, Evidenced-Based Practice, Patient Centered, Teamwork and collaboration

Sepsis Pathophysiology



Safety, Quality Improvement, Evidenced-Based Practice, Teamwork and collaboration

Evaluation Results

- 92 RN's attended the Booths, Overall rating was 4.7 out of 5
- 112 RN's attended the Lectures, Overall rating 4.82 out of 5
- 60 RN's took part in Simulation, Overall rating 4.79 out of 5
- Overall rating for Sepsis day - 4.7 out of 5
- Percentage of staff that said they would attend this year's Sepsis fair - 99%

Evaluation Results

Some Comments about the fair:

- *Increased my knowledge about Sepsis*
- *Liked interactive play*
- *Simulation booth allowed us to share our knowledge with appropriate interventions*
- *Lots of fun games, the puzzle thing was adorable. The beads helped as a visual reminder*
- *The slide shows were colorful and interesting. Thank you!*

Contact Information

Yuhan Kao RN, MSN, CNS – UCLA Ronald Reagan
YKao@mednet.ucla.edu

Mary Lawanson-Nichols, RN, MSN, CNS – UCLA
Santa Monica
Mlawanson@mednet.ucla.edu

