



Healthcare Organization Commitment

Contact Details

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Position

Chief Medical Officer

Organization Name

UCI Health

Commitment Details

How many hospitals are represented in this commitment?

Last Report	Current
1	1

Action Plan

PCR vs Toxin EIA testing validation in progress. Swabbing test validation (vs stool specimen); in progress. Clinician notification of inappropriate override C.diff orders in progress. Continued focus on hand hygiene compliance and environmental cleaning. Transitioning best practices into Epic to notify MDs of CDI ordering protocol.

Commitment Update

Clinical teams and leadership are notified of each C. difficile case as it arises and opportunities for improvement are suggested/reviewed. Apparent Cause Analysis performed on every nosocomial C.difficile case. Analysis includes appropriateness of

testing, informational technology gaps in electronic ordering, trends in admission source, and compliance with testing protocol. Ongoing clinician notification of inappropriate overrides for C.difficile orders. Validation of PCR/EIA toxin testing completed. Transitioned to 2-step PCR/EIA Toxin testing. Rectal swab testing completed; now in analysis phase. Best practices transitioned into Epic electronic medical record ordering pathway. This provides ability to monitor appropriateness of testing Initiative for improved EVS processes continue. Development of environmental services competency completed. Infection Prevention Dept and Environmental Services interrater reliability validation of environmental cleaning is in progress. In early phases of developing hand hygiene campaign with Marketing.

Other

Challenge 2E - Clostridium difficile infection (CDI)

Please describe any best practices your organization has learned through your commitment and share valuable lessons or challenges that were overcome

Multidisciplinary collaborative approach with interventions and improvement plans. Use your EHR to your advantage; hard stops or best practice alerts in EHR can significantly assist in preventing and monitoring over testing or inappropriate C.difficile orders.

Impact Details

Initial Commitment	Commitment Update	Project Next Year
Lives Lost 0	Lives Lost 0	Lives Lost 0
Lives Spared Harm Target 0	Actual Lives Spared Harm in last 12 months 0	Lives Spared Harm Target for following calendar year 0
Lives Saved Target 0	Actual Lives Saved in last 12 months (might differ from initial target) 0	Projected Target of Lives Saved for following calendar to try to finish commitment 0
	New Lives Lost (lives lost – actual lives saved) 0	

Acknowledgement

Yes, I acknowledge that this commitment may be used for external communication and publicly announced at the World Patient Safety, Science & Technology Summit.

Furthermore, I agree that this commitment may appear on the website of The Patient Safety Movement Foundation or the Masimo Foundation. I also give permission for my commitment to be used in support of the promotion of the World Patient Safety, Science & Technology Summit as well as The Patient Safety Movement initiative.