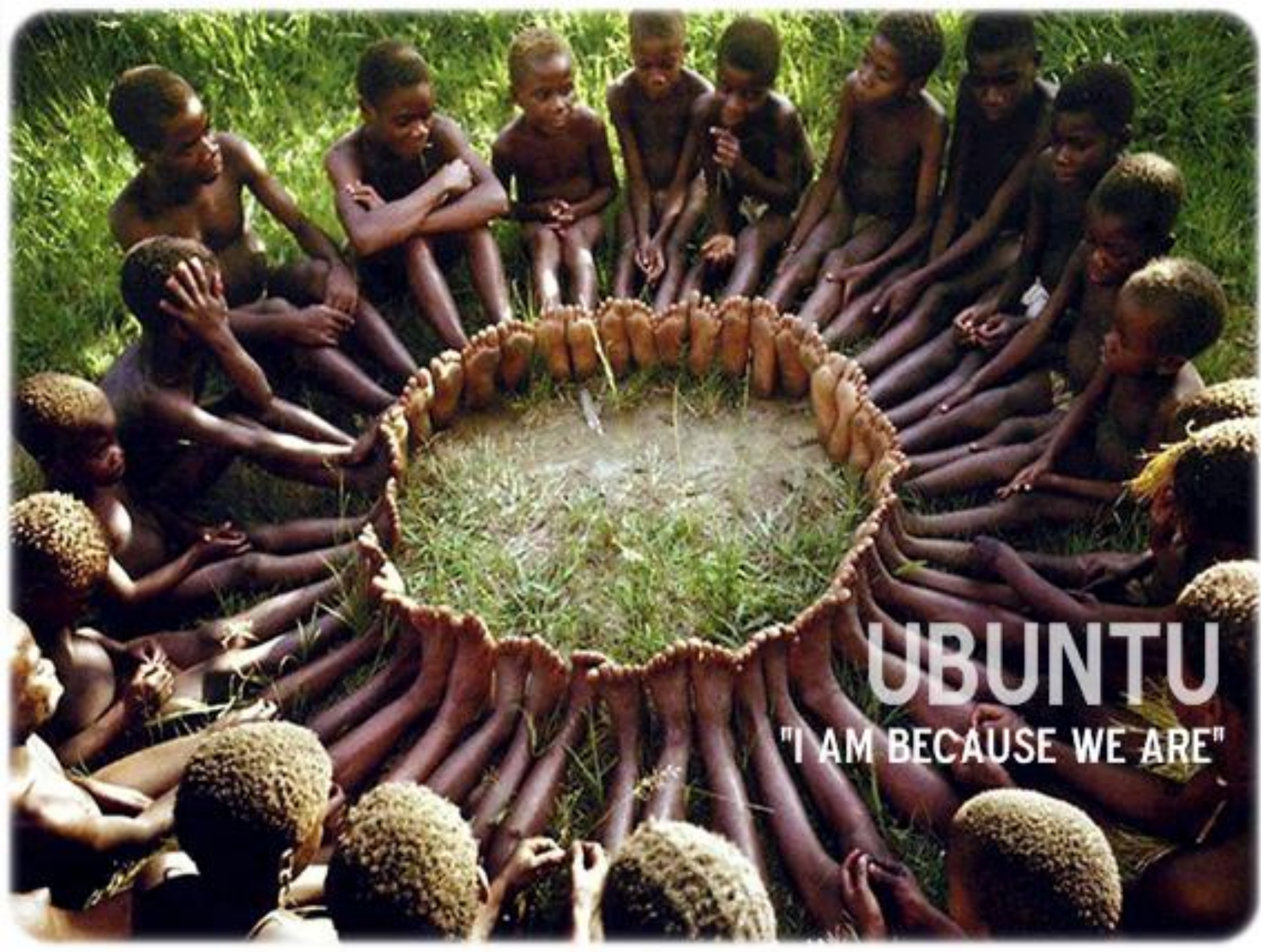




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**Association for Professionals in
Infection Control and Epidemiology**



UBUNTU

"I AM BECAUSE WE ARE"



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I don't see the glass as half
full or half empty. I see it as
a glass somebody else has
already put
his lousy
germs on.





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Issue Highlights:

A pilot study into locating the bad bugs in a busy intensive care unit
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Decreasing *Clostridium difficile* health care-associated infections through use of a launderable mattress cover
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Ability of cleaning-disinfecting wipes to remove bacteria from medical device surfaces
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Sterility maintenance study: Dynamic evaluation of sterilized rigid containers and wrapped instrument trays to prevent bacterial ingress
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K Horn and JA Otter

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National Action Plan to Prevent Healthcare-Associated Infections

Current Progress and *Proposed* Targets for 2020

Measure	Data Source	Baseline Years	Baseline Data	2013 Target	Progress	Proposed Target for 2020
Reduce central-line associated bloodstream infections (CLABSI) in ICU and ward-located patients	CDC/NHSN	2006-2008	1.0 SIR	50% reduction or .50 SIR	44% reduction or .56 SIR (2012)	50% reduction from 2015 baseline ¹
Reduce catheter-associated urinary tract infections (CAUTI) in ICU and ward-located patients	CDC/NHSN	2009	1.0 SIR	25% reduction or .75 SIR	2% increase or 1.02 SIR (2012)	25% reduction from 2015 baseline ²
Reduce the incidence of invasive healthcare-associated methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) infections	CDC/EIP/ABC	2007-2008	27.08 infections per 100,000 persons	50% reduction or 13.5 infections per 100,000 persons	31% overall reduction or 18.6 infections per 100,000 persons (2012)	75% reduction from 2007-2008 baseline ³
Reduce facility-onset methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) in facility-wide healthcare	CDC/NHSN	2010-2011	1.0 SIR	25% reduction or .75 SIR	3% reduction or .97 SIR (2013)	50% reduction from 2015 baseline
Reduce facility-onset <i>Clostridium difficile</i> infections in facility-wide healthcare	CDC/NHSN	2010-2011	1.0 SIR	30% reduction or .70 SIR	2% reduction or .98 SIR (2012)	30% reduction from 2015 baseline
Reduce the rate of <i>Clostridium difficile</i> hospitalizations	AHRQ/HCUP	2008	11.6 hospitalizations with <i>C. difficile</i> per 1,000 discharges	30% reduction	13.6 hospitalizations per 1,000 discharges (2012 Projected)	30% reduction from 2015 baseline
Reduce Surgical Site Infection (SSI) admission and readmission	CDC/NHSN	2006-2008	1.0 SIR	25% reduction or .75 SIR	20% reduction or .80 SIR (2012)	30% reduction from 2015 baseline

¹ Infections from Mucosal Barrier Injury (MBI) will be excluded from the calculation

² The target will reflect aggregate data, but interim assessments of the rate will also be stratified by ICUs and non-ICUs in order to better understand the areas needed for improvement

³ This is a Healthy People 2020 Goal

Abbreviations:

CDC/NHSN – Centers for Disease Control and Prevention's National Healthcare Safety Network;
CDC/EIP/ABC – Centers for Disease Control and Prevention's Emerging Infections Program Network Active Bacterial Core Surveillance; **AHRQ/HCUP** – Agency for Healthcare Research and Quality Healthcare Cost and Utilization Project; **SIR** – Standardized Infection Ratio



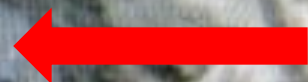
Gillette's Children's Pediatric Intensive Care Unit (PICU) celebration 2012





A

240.0 mm
24.0 cm
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TE 8.424
FA:120.0





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SSI bundles

MRSA screening

Central line insertion practices

Immunosuppression

CRE

CLABSI

VAP/IVAC

Coronavirus

CAUTI

Disinfection and sterilization

hand hygiene compliance

Norovirus

Environmental cleaning

Influenza

Maintenance bundles

DRO

PCP

C. diff



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Roadmap for the Novice Infection Preventionist

Tasks, knowledge, skills, abilities, and resources to take an
infection preventionist from day 1 on the job through passing the
Certification in Infection Prevention and Control (CIC) exam.



Prevention strategist

Reducing the risk of infection



**Thinking
outside
the box**

IPs in action

Sherlockian ability and
teamwork uncover the
Blue Bell listeria outbreak
An IP nurse wants to
strike a chord with
children to save lives

+ The White House Forum
on Antibiotic Stewardship

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APIC IMPLEMENTATION GUIDE



Guide to Preventing
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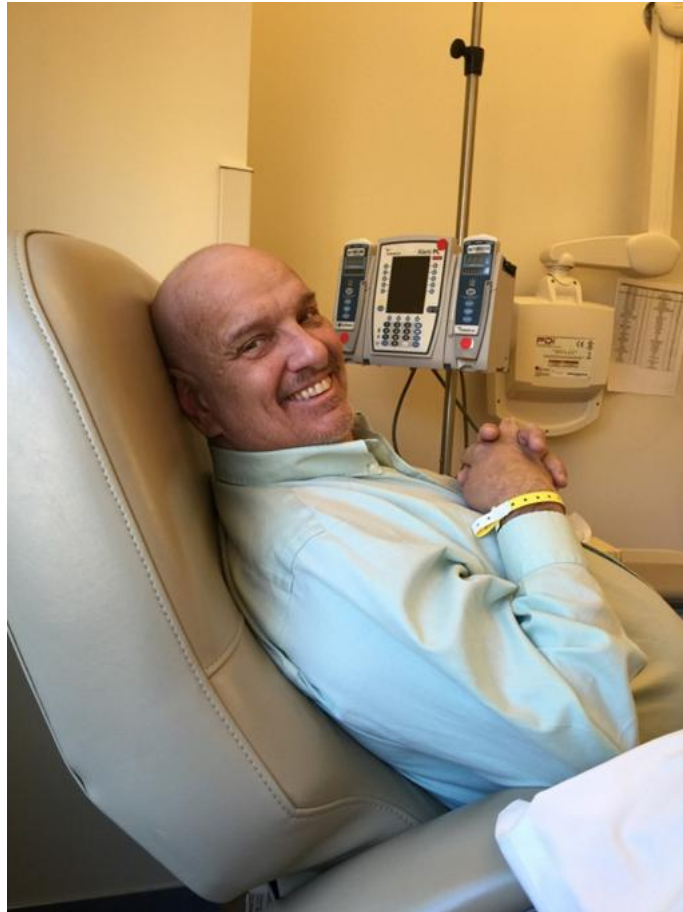
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Yogi Berra

A NEW YORK TIMES BEST ILLUSTRATED CHILDREN'S BOOK



NOT A BOX

BY ANTOINETTE PORTIS

NET WT. 11.5 OZ.



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**“The barriers and boundaries of
our knowledge will be breeched
by our constant attention to the
problem of now and our innate
ability to explore beyond the
fringes of our imagination.”**

Susan

***“The size of your
dreams must
always exceed
your current
capacity to
achieve them.***

***If your dreams do
not scare
you, they are not
big enough”***



*Ellen Johnson Sirleaf
President of Liberia*



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