

AJIC Contents

American Journal of Infection Control

MESSAGE FROM APIC

Earn Your EPI® Intensive Certificate In 2019 601

COMMENTARY

- **Advancing the profession: An updated future-oriented competency model for professional development in infection prevention and control** 602
C Billings, H Bernard, L Caffery, SA Dolan, J Donaldson, E Kalp, and A Mueller

MAJOR ARTICLES

- **The expansion of National Healthcare Safety Network enrollment and reporting in nursing homes: Lessons learned from a national qualitative study** 615
PW Stone, AM Chastain, R Dorritie, A Tark, AW Dick, JM Bell, ND Stone, DD Quigley, and ME Sorbero
- **Impact of infectious exposures and outbreaks on nurse and infection preventionist workload** 623
AJ Hessels, AM Kelly, L Chen, B Cohen, P Zachariah, and EL Larson
- **Forming a successful public health collaborative: A qualitative study** 628
J Mayer, S Slager, P Taber, L Visnovsky, and C Weir
- **Exploring leadership within a systems approach to reduce health care–associated infections: A scoping review of one work system model** 633
MJ Knobloch, KV Thomas, J Musuuza, and N Safdar
- **The emerging role of the corporate or system-level infection prevention director for integrated delivery networks** 638
S Barnes, C Zirges, D Tomac, K Hall-Meyer, L Stein, M Barnden, M Studer, T Bowers, and V Brinsko
- **Current practice of infection control in Dutch primary care: Results of an online survey** 643
N Hilt, MEJL Hulscher, L Antonise-Kamp, A OldeLoohuis, and A Voss
- **User acceptance of reusable respirators in health care** 648
SE Hines, C Brown, M Oliver, P Gucer, M Frisch, R Hogan, T Roth, J Chang, and M McDiarmid
- **Consumer knowledge and attitudes toward public reporting of health care–associated infection data** 656
PL Russo, R Digby, and T Bucknall
- **Successful control of a methicillin-resistant *Staphylococcus aureus* outbreak in a burn intensive care unit by addition of universal decolonization with intranasal mupirocin to basic infection prevention measures** 661
JJ Kim, MW Blevins, DJ Brooks, JR Stehle Jr, CJ McLouth, JP Viviano, JH Holmes IV, and WE Bischoff

- Widespread clinical use of simethicone, insoluble lubricants, and tissue glue during endoscopy: A call to action for infection preventionists** 666
CL Ofstead, KM Hopkins, JE Eiland, and HP Wetzler
- Comparing bacterial, fungal, and human cell concentrations with rapid adenosine triphosphate measurements for indicating microbial surface contamination** 671
SE Kwan, J Peccia, J Simonds, U Haverinen-Shaughnessy, and RJ Shaughnessy
- The impact of carbapenem-resistant *Pseudomonas aeruginosa* on clinical and economic outcomes in a Chinese tertiary care hospital: A propensity score–matched analysis** 677
Z Chen, Z Xu, H Wu, L Chen, S Gao, and Y Chen
- Nosocomial outbreak of influenza A H3N2 in an inpatient oncology unit related to health care workers presenting to work while ill** 683
KE Wilson, SM Wood, KE Schaecher, KB Cromwell, J Godich, MH Knapp, MJ Sklar, D Ewing, K Raviprakash, G Defang, and TJ Whitman
- STATE OF THE SCIENCE REVIEW
- Dissemination and implementation science for infection prevention: A primer** 688
HM Gilmartin, and AJ Hessels
- How often are health care personnel hands colonized with multidrug- resistant organisms? A systematic review and meta-analysis** 693
A Montoya, R Schildhouse, A Goyal, JD Mann, A Snyder, V Chopra, and L Mody
- Risks and benefits of using chlorhexidine gluconate in handwashing: A systematic literature review** 704
MM Baraldi, JR Gnatta, and MC Padoveze
- BRIEF REPORTS
- Factors associated with preventive behaviors in the overuse and misuse of antibiotics in Korean nursing students** 715
JS Choi, and KY Kim
- Infection prevention and enhanced recovery after surgery: A partnership for implementation of an evidence-based bundle to reduce colorectal surgical site infections** 718
H Albert, W Bataller, N Masroor, M Doll, K Cooper, P Spencer, D Winborne, EM Zierden, MP Stevens, M Scott, and G Bearman
- Antimicrobial stewardship and infection prevention and control in atopic dermatitis in children** 720
M Kilpatrick, SL Bouchoucha, and A Hutchinson
- Compliance with evidence-based guidelines for the prevention of central line–associated bloodstream infections in a Belgian home care setting: An observational study** 723
E Steffens, I Spriet, JV Eldere, and A Schuermans
- Randomized controlled trial evaluating the antimicrobial efficacy of chlorhexidine gluconate and para-chloro-meta-xyleneol handwash formulations in real-world doses** 726
JW Arbogast, L Bowersock, AJ Parker, and DR Macinga

International responses to the 2015 APIC MegaSurvey

729

HM Gilmartin, and M Pogorzelska-Maziarz

In situ evaluation of a persistent disinfectant provides continuous decontamination within the clinical environment

732

MG Schmidt, SE Fairey, and HH Attaway

AJIC ONLINE

MAJOR ARTICLE

**Prevalence of health care–associated infections and antimicrobial resistance of the responsible pathogens in Ukraine: Results of a multicenter study (2014-2016)**

e15

AG Salmanov, SY Vdovychenko, OI Litus, VI Litus, YA Bisyuk, TM Bondarenko, LL Davtian, TF Olifirova, MV Leleka, OI Kovalchuk, IV Dzevulska, VV Moroz, RF Kaminsky, ZE Zhegulovych, and IV Kerechanyn

**Article is available online****www.ajicjournal.org**