

International Federation of Infection Control

### IFIC e-News

http://www.theific.org/



Terrie Lee Chair, 2016 IFIC Board

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### **Chair Update**

Greetings from the IFIC Board, and welcome to the autumn edition of the IFIC E-Newsletter. This will be our last newsletter in 2016, and it is hard to believe the whole year is nearly gone! The IFIC Board met last month in Barcelona, Spain, and discussed many ongoing activities and also made plans for future directions for IFIC. Members of the Board will continue to be in contact with infection control societies in their respective regions, and it is important that each of you respond when contacted by Board members. When your society changes leadership, it is important that you let your Board member know how to get in contact with the new society's President, with an email that can be used for making contact. If we do not have this information, we will not be able to keep communicating with your organization, and it leaves us disconnected from you. IFIC is really built on principles of keeping in touch with member societies, and we rely on you to help us to keep doing this. Thank you for your assistance in keeping these lines of communication open.

We have one board member who is completing her term of service to IFIC at the end of 2016: Dr. Abimbola Sowande, representing the African region. From Nigeria, Dr. Sowande is a consultant (health systems strengthening IPC), and served on the IFIC Board from 2013-2016. She has been an active member of the IFIC Membership Services committee, and has assisted with many other IFIC activities, including liaising with infection control societies from the African region. She will be greatly missed, and we thank her for her wonderful contributions to global infection prevention and control!

The newly elected member of the IFIC Board is Dr. Linus Ndegwa who is the Program Manager, Infection Control and Influenza Program, Global Disease Detection Division of CDC-Kenya. Located in Nairobi, Kenya, Linus will serve on the IFIC Board from 2017-2020, and will serve as a liaison to African infection control societies. We welcome him to the IFIC Board and look forward to working with him!

Congratulations to two members of the IFIC Board who were recently re-elected to serve another four-year term, ending in 2020. Carolina Giuffre represents the Latin America region infection control societies, and is

### **2017 IFIC**



### CONFERENCE

IFIC2017 will be held in association with Associação Paulista de Epidemiologia e Controle de Infecção Relacionada à Assistência à Saúde in the beautiful city of Sao Paolo, Brazil. The Centro de Convenções Rebouças (Conference Center) is: <a href="https://plus.google.com/108761976478337888199/about">https://plus.google.com/108761976478337888199/about</a> More details will be released later in 2017.







the infection control nurse for the Buenos Aires British Hospital in Buenos Aires, Argentina. A member of the IFIC Board since 2013, Carolina is the Chair of IFIC's Education Committee. Nagwa Khamis represents the EMRO region, and is the Director of the Infection Prevention and Control Department at Ain Shams University Specialized Hospital, in Cairo, Egypt. Nagwa currently serves on IFIC's Executive Committee as Secretary, and joined the IFIC Board in 2012.

Mentorship scholarship applications are due by the 30<sup>th</sup> of November, so all interested parties are encouraged to complete work to submit applications before that date. These scholarships can be very useful for sharing information between a facility with little infection control resources and experience and a site that is willing to share expertise, so I really encourage your consideration of this. You can find details of that process announced in this newsletter on page 3. Planning is underway for the IFIC 2017 Congress, to be held in Sao Paulo, Brazil, in September. This will be an exciting conference, full of meaningful educational programs, and will provide the latest global perspectives in infection prevention and control. We hope you can plan to join us for this. See announcements on page 2.

The WHO has recently released their "Core Components of Infection Prevention and Control Programmes" that will support the building of strong, effective and evidence-based programmes and practices. See notice on page 5.

Thanks to all members of the IFIC Board for their tireless energies to further the work of infection prevention and control around the world, and to our ex-officio and administrative support teams who help implement IFIC plans on a day-to-day basis. It is a privilege to work with you, and I thank you for your continued support and generosity for all of 2016. Thanks to all of our readers for your work in prevention and control of infections around the globe, and for participating in IFIC activities. I look forward to a productive year in 2017, and wish you every success as you continue your important endeavors.

If you have questions about this or any other IFIC issues, please contact me. Terrie B. Lee, IFIC Chair tleewv@msn.com

## BASIC CONCEPTS—THE NEW 2016 EDITION!

The 2016 edition of IFIC Basic Concepts of Infection Control is now available at <a href="http://theific.org/basic-concepts-book/">http://theific.org/basic-concepts-book/</a>. This 3rd edition builds on its predecessors, enhancing and updating in a scientific way the knowledge required as a foundation on which local policies and procedures can be developed. All English language chapters have been reviewed and brought up-to-date by an international panel of experts; several new chapters have been added to ensure this new edition provides a sound comprehensive knowledge base. As before, the infection prevention and control principles set out in this book are applicable to all health care settings, however, particularly to areas where infection prevention and control is still in its infancy.

The 2011 Edition is available in Spanish, Italian, French, Hungarian, Arabic and Bulgarian thanks to BD, Meiko, IFIC Board members, and our member societies.









# The IFIC Mentor Exchange Scholarship Grant and Application Process

The Mentor Exchange Scholarship Grant was established to offer an opportunity for mentorship exchange between a mentor from a centre of expertise and a student from a low/medium resource centre to facilitate the sharing of knowledge and expertise in order to achieve best practice in infection prevention and control. The mentoring/twinning project allows for fostering a close working relationships between a centre of expertise in a developed country, and a facility in a less developed country, all for the purpose of enhancing educational experiences between these entities.

Please review the following guidelines carefully and submit your proposal in the requested format. Go to <a href="http://theific.org/successful-candidates-of-the-mentor-exchange-scholarship-grant/">http://theific.org/successful-candidates-of-the-mentor-exchange-scholarship-grant/</a> and Submit the completed application form to <a href="mess@atheific.org">mess@atheific.org</a> Application deadline is 30 November, 2016



### IJIC has just published its latest edition: Vol 12, No 3 (2016)



### **Original Articles**

<u>Study of sharp injuries and blood splash exposures among healthcare workers in a tertiary hospital in Bangalore</u> Shalini Sivananjiah Pradeep, Suman Gadicherla Raghu, Prathab A G, Banashankari G Rudresh, Radhika Kunnavil

**PDF** 

Comparison of two air sampling methods to monitor operating room air quality and assessment of air quality in two operating rooms with different ventilation systems in the national hospital of Sri Lanka Tshokey Tshokey, Pranitha Somaratn, Suneth Agampodi

PDF

<u>Establishment of a hospital-acquired infection surveillance system in a teaching hospital in Rwanda</u> Stephanie Lukas, Unarose Hogan, Viatory Muhirwa, Caroline Davis, John Nyiligira, Onyema Ogbuagu, Rex Wong

PDF

Infection surveillance in nursing homes in Stockholm County, Sweden, 2005 - 2014 Ann Tammelin

PDF

#### **Practice Forum**

The fundamental role of educational intervention on improving health care workers' knowledge, attitude and practice towards infection control precautions Rasha H. Bassyouni, Ahmed-Ashraf Wegdan, Naglaa A El-Sherbiny

PDF

ISSN: 1996-9783

### **INVITATION TO SUBMIT MANUSCRIPTS**

We invite you to submit your manuscripts to be considered for publication in the International Journal of Infection Control (IJIC). The aim of the journal is to provide a forum for infection control (IC) professionals to disseminate research and practice information and encourage IC initiatives on an international level.

The journal is fully electronic and can be accessed at <a href="http://www.ijic.info">http://www.ijic.info</a>. The submission is performed online and you can keep track of the whole process in the authors' section of the IJIC website. You may access more information for authors about the categories of manuscripts that we are seeking at the web site above. We are looking forward to your submissions.

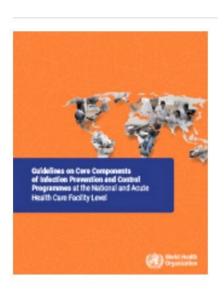
# Launch of the new WHO Guidelines on Core Components of Infection Prevention and Control Programmes at the National and Acute Health Care Facility Level

The WHO Infection Control programme has released the document *Assessment tools for IPC programmes*, a set of tools to help plan, organize and implement infection prevention control programmes. The WHO infection prevention and control (IPC) core components assessment tools are based on the WHO document *Core components for infection prevention and control programmes*. They correspond to the eight core components of IPC programmes, which are essential in strengthening capacity for the prevention of health-care associated infections and in preparing an effective response to emergencies involving communicable disease.

Core components for infection prevention and control programmes

Assessment tools for IPC programmes

http://www.who.int/gpsc/ipc-components/en/



# WHO Support Fight Against Antibiotic Resistance with New Toolkit, Fact Sheets, Posters and Programs



November 2016 -- Antibiotic resistance happens when bacteria change and become resistant to the antibiotics used to treat the infections they cause. This is compromising our ability to treat infectious diseases and undermining many advances in medicine. WHO designed infographics and posters on antibiotic resistance for campaigns.

http://www.who.int/campaigns/world-antibiotic-awareness-week/en/

### World Health Organization and Partners Call for Better Working Conditions for Midwives (news from WHO)



13 October 2016 – WHO and partners are calling for an end to the discrimination, harassment and lack of respect that hinder midwives' ability to provide quality care to women and newborns. Based on findings from 2400 midwives in 93 countries, the first global survey of midwifery personnel reveals that too often midwives are constrained by unequal power relations and face cultural isolation, unsafe accommodation, and low salaries.

Read the news release
Read the report

# WORLD HEALTH ORGANIZATION RECOMMENDS 29 WAYS TO STOP SURGICAL INFECTIONS AND AVOID SUPERBUGS

### **Safer Surgery with New Guidelines**



3 November 2016 – People should always bathe or shower before surgery, but not be shaved, and antibiotics should only be used before and during surgery, not afterwards, according to new WHO guidelines.

The "Global Guidelines for the Prevention of Surgical Site Infection" includes input from 20 experts across the globe, and features 29 recommendations that will save lives, cut costs, and stop the spread of superbugs.

### World Health Organization: Zika Virus & Complications

Geneva, 26, October, 2016 Situation Report

Table 1. Countries and territories reporting mosquito-borne Zika virus transmission

Classification	WHO Regional Office	Country / territory	Total
Category 1: Countries with a reported outbreak from 2015 onwards <sup>#</sup>	AFRO	Cabo Verde; Guinea-Bissau	2
	AMRO/PAHO	Anguilla; Antigua and Barbuda; Argentina; Aruba; Bahamas; Barbados; Belize; Bolivia (Plurinational State of); Bonaire, Sint Eustatius and Saba — Netherlands; Brazil; British Virgin Islands; Cayman Islands; Colombia; Costa Rica; Cuba; Curaçao; Dominica; Dominican Republic; Ecuador; El Salvador; French Guiana; Grenada; Guadeloupe; Guatemala; Guyana; Haiti; Honduras; Jamaica; Martinique; Mexico; Nicaragua; Panama; Paraguay; Peru; Puerto Rico; Saint Barthélemy; Saint Kitts and Nevis; Saint Lucia; Saint Martin; Saint Vincent and the Grenadines; Sint Maarten; Suriname; Trinidad and Tobago; Turks and Caicos; United States of America; United States Virgin Islands; Venezuela (Bolivarian Republic of)	47
	WPRO	American Samoa; Fiji; Marshall Islands; Micronesia (Federated States of); Samoa; Singapore; Tonga	7
Subtotal	ä.		56
Category 2: Countries with possible endemic transmission or evidence of local mosquito-borne Zika infections in 2016	SEARO	Indonesia; Maldives; Thailand	3
	WPRO	Malaysia; New Caledonia; Philippines; Solomon Islands; Viet Nam	5
Subtotal	A0.		8
Category 3: Countries with evidence of local mosquito-borne Zika infections in or before 2015, but without documentation of cases in 2016, or outbreak terminated	AFRO	Gabon**	1
	PAHO/AMRO	ISLA DE PASCUA — Chile**	1
	SEARO	Bangladesh**	1
	WPRO	Cambodia**; Cook Islands**; French Polynesia**; Lao People's Democratic Republic; Papua New Guinea; Vanuatu	6
Subtotal Total			9 73

## Quarterly Update of the Strategic Response

Plan http://www.who.int/emergencies/zika-virus/en/



1) Educational Fact Sheets on Zika virus, Guillain-Barre's syndrome, and Microcephaly; 2) Surveillance reports; 3) Travel information, 4) Technical Guidance; 5) Media coverage; 6) Resources for health workers; and 7) Research and Development resources.





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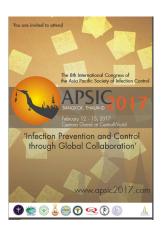
### **SAVE THE DATES!**

Seventeenth International Congress of the International Federation of Infection Control



Sao Paulo, Brazil 27-30 September 2017 http://theific.org/

Eighth International Congress of the Asia Pacific Society of Infection Control



Bangkok, Thailand February 12-15, 2017

http://www.apsic2017.com/welcome.html

VII National Congress "Hygiene and Epidemiology, Havana, 2016"



The Cuban Society of Hygiene and Epidemiology announced its VII Congress to be held at the Havana International Conference Center, from 15th to 18th November

http://www6.ensp.fiocruz.br/resp/?q=en/node/671



ADECI (Argentine Association of Infection Control Nurses), will soon be holding the VII International and XVI Argentine Congress on Infection Control, Hospital Epidemiology and Patient

Informes e inscripción | www.adeci.org.ar | congreso@adeci.org.ar | 011-4774-7531

### **APIC's 44rd Annual Conference**



Portland, Oregon, USA 14-16 June 2017 www.APIC.org

**Infection Control Society of Taiwan (ICST)** 30th International Congress of Chemotherapy and Infection (ICC) 2



24-27, November 2017

www.icc2017.tw

### **IPAC Canada 2017 Annual Conference**



Charlottetown, Prince Edward Island 18-21 June 2017 where we will celebrate Canada's 150<sup>th</sup> birthday! http://www.ipac-canada.org/

35th Annual Infectious Diseases Conference



3-4 February 2017 Sacramento, California, U.S.A. Information

#### LONDON'S GLOBAL UNIVERSITY





As in the past our community of users drive what we provide: the National Resource for Infection Control has now received a 'face-lift' using a new cutting edge technology and will be re-launched as the 'International Resource for Infection Control (iNRIC) 2015 as part of International Infection Prevention Week 2016.

A research grant "NRIC meets ICAN" has also enabled us to reach out to our international colleagues in Africa. A survey study identifying infection prevention and control information needs of healthcare staff in Africa led the expansion of the evidence-based resources on iNRIC to support infection control professionals with local resources at the point of care in Africa. We also have exciting developments underway using mobile technology, apps and game-based training. www.nric.org.uk





ProMED - the Program for Monitoring Emerging Diseases - is an Internet-based reporting system dedicated to rapid

global dissemination of information on outbreaks of infectious diseases and acute exposures to toxins that affect human health, including those in animals and in plants grown for food or animal feed. Electronic communications enable ProMED to provide up-to-date and reliable news about threats to human, animal, and food plant health around the world, seven days a week.

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