



## **International Society of Chemotherapy (ISC) and Infection Control Africa Network (ICAN)**

### **Distance learning course for Africa**

### **BASICS IN ANTIMICROBIAL STEWARDSHIP AND INFECTION CONTROL (BASIC) 2014**

#### **MAIN OBJECTIVES**

- To increase the basic knowledge needed to improve infection prevention and control (IPC) practices and the judicious use of antimicrobial agents amongst healthcare workers.
- To improve management and use of antimicrobials (ATM) for prevalent infectious diseases at a hospital healthcare facility level.
- To reduce ATM-related adverse events and contain the emergence and spread of bacterial resistance.
- To encourage the formation of Antimicrobial Stewardship (AMS) teams made up of doctors and nurses.

#### **TARGET PARTICIPANTS**

Physicians, clinical pharmacists, clinical microbiologists and nurses from all African countries who are already involved in, or are interested in developing antimicrobial stewardship and IPC activities.

Preference will be given to members of ICAN but non-members may also apply. You can apply for ICAN membership on the ICAN website ([www.icanetwork.co.za](http://www.icanetwork.co.za)) if you want to register for membership.

#### **TEACHING TEAM**

##### *Coordinators:*

Shaheen Mehtar, Cape Town, South Africa  
Gabriel Levy Hara, Buenos Aires, Argentina

##### *Faculty of Tutors :*

Andreas Voss, The Netherlands  
Linus Ndegwa, Nairobi, Kenya  
Revathi Gunturu, Nairobi, Kenya  
Eveline Wesangula, Nairobi, Kenya  
Souha Kanj, Beirut, Lebanon  
Peter Tenke, Budapest, Hungary

Erika Vlieghe, Antwerp, Belgium  
Joost Hopman, The Netherlands

*Informatics specialist:*  
Miguel Prigioniero, Buenos Aires, Argentina

## THE COURSE

The BASIC ISC/ICAN training distance learning course will be entirely developed on line, using the *moodle* platform. Moodle platform can be easily used without sophisticated computer requirements (all updated programs, netbooks and notebooks can support it).

There are two systems used for the training , each with its own dynamics:

1. **Five educational modules**, which contain reading material and additional literature, will be presented consecutively over a period of three and a half months. Modules offer each participant the chance to learn and read at their own pace while following the course. *Modules can be downloaded to avoid constant on-line access.*
2. **Discussion forums** are open spaces of exchange between all participants, teachers and students about the content addressed in the modules and the day to day experiences in the field in the different countries participating of the training. The students are encouraged to not only engage the tutors but also other students across the platform during the course.

## CONTENTS OF THE MODULES

- Module 1: Basic principles of Infection Prevention and Control
- Module 2: Antimicrobial stewardship
- Module 3: Health care associated pneumonia in general wards and ICU
- Module 4: Health care associated infection of the Central Venous Catheter and urinary tract infections.
- Module 5: Surgical site infections

## CERTIFICATE OF COMPETENCE

To approve the course, candidates should have participated in at least half of the different forums of discussions as well as achieve 60% of the final assessment which consists of a 30 multiple-choice questions. Certification will be awarded by ISC/ICAN for a total of 85 hours completed work.

## DATES

**Date of initiation:** September 1<sup>st</sup>, 2014.

**Date of finalization:** December 15<sup>th</sup>, 2014.

**THE COURSE IS FREE FOR ALL AFRICAN PARTICIPANTS!!!**

For registration, go to the ICAN website: [www.icanetwork.co.za](http://www.icanetwork.co.za). Fill the registration form and send it by e-mail to Miguel Prigioniero: [mprigion@netconsultora.com.ar](mailto:mprigion@netconsultora.com.ar) or [mprigion@hotmail.com](mailto:mprigion@hotmail.com)

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**REGISTRATION FORM**

1.	Name and surname:
2	Are you a member of ICAN? Yes... / No... If yes- enter your membership number:
3	City:
	Province/State:
	Country:
4.	e-mail address:
5	Profession (mark the appropriate): Physician...* Microbiologist.... Laboratory... Pharmacist.... Nurse...  * Medical specialty:.....
6	Work Institution_(name) <span style="float: right;">Public.../ Private.... (tick one)</span>
7	Number of acute beds:

**Complete this form and submit to Miguel Prigioniero :  
[mprigion@hotmail.com](mailto:mprigion@hotmail.com) or [mprigion@netconsultora.com.ar](mailto:mprigion@netconsultora.com.ar)**

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**LIMITED VACANCIES, REGISTRATION CLOSE BY AUGUST  
31th, 2014.**