Target Audience
Medical doctors and pharmacists, nurses or other health-care professionals with an MSc or PhD, or prior professional or research experience in IPC or hospital epidemiology are eligible.

Confirmed Faculty Members
Seven Aghdassi, Berlin, Germany
Eirini Astrinaki, Heraklion, Greece
Erik Bathoorn, Groningen, Netherlands
Emmanouil Bolikas, Heraklion, Greece
Despina Christofaki, Heraklion, Greece
Alexander W. Friedrich, Groningen, Netherlands
Achilleas Gikas Heraklion, Greece
George Hamilos Heraklion, Greece
Stavrina Ilia, Heraklion, Greece
Anders Johansson, Umea, Sweden
Stamatis Karakonstantis, Heraklion, Greece
Jan A.J. Kluytmans Breda, Netherlands
Diamantis Kofteridis Heraklion, Greece
Flora Kontopidou Athens, Greece
Evangelos I. Kritsotakis, Heraklion, Greece
Argyri Messaritaki Heraklion, Greece
Cristina Mussini, Modena, Italy
Diamantis Plachouras Stockholm, Sweden
Spyridon Pournaras Athens, Greece
Emmanouel Roillides, Thessaloniki, Greece
Apostolia Salvaraki, Heraklion, Greece
Effie Scoulica Heraklion, Greece
Nikolaos Spernovasilis, Heraklion, Greece
Evelina Taconelli, Tübingen, Germany
Athanasios Tsakris, Athens, Greece

Module objectives
This 3-day module will provide essential information for the trainees:

• To appreciate the goals and principles of surveillance and feedback in preventing and controlling healthcare-associated infections (HAIs), antimicrobial use, antimicrobial resistance and outbreaks in hospital settings.
• To be introduced to basic methods of data analysis, use of data management resources and fundamental principles of reporting and communicating surveillance data.
• To obtain hands-on experience in detecting HAIs and recording and validating related indicators in acute care hospitals.
• To participate in a real-life implementation and on-ward performance of a Point Prevalence Survey (PPS) in a tertiary-care hospital.
• To identify effective ways of comparing surveillance data across institutions/settings and disseminating results to healthcare professionals and policy makers at local, national and European levels.
• To enable planning, implementation and conduct of a standardized PPS in own hospital setting.
Preparing a hospital-wide Point Prevalence Survey (PPS) of HAIs and antibiotic use

Location: University of Crete, School of Medicine

Chairs: Achilles Gikas, Diamantis Plachouras

15:15 Organizational issues, preparation and data collection in PPS surveys
Flora Koutopoulou

15:45 Case definitions for common HAIs
[B3I, UTI, PN, SS]
Argyri Messaritaki, Eirini Astrinaki

16:45 Case studies in HAI surveillance criteria
Argyri Messaritaki, Eirini Astrinaki

17:30 Session discussion, questions and day closure
Achilleas Gikas, Diamantis Plachouras

18:00 End of day

Friday, 8 May 2020

Hands-on training in implementing a real-life Point Prevalence Survey (PPS) of HAIs and antimicrobial use at the University Hospital of Heraklion

Location: University Hospital of Heraklion

Coordinators: Eirini Astrinaki, Achilles Gikas

IPC experts: Emmanouil Bokkas, Despoina Christofaki, Stavrina Ilia, Stamatis Karakostantis, Argyri Messaritaki, Apostolia Salvaraki, Nikolaos Sperounasilis

08:00 Small groups of trainees collect patient data in the hospital wards supervised by infection control specialists

14:30 Lunch break

15:30 Team discussion and validation of collected data

17:30 End of day