“Outbreaks of norovirus gastroenteritis: An emergent health issue”

SCIENTIFIC SESSION Monday, 23 November 2015 From 9:00 to 14:15 hours

Aula Magna, Faculty of Medicine (University of Barcelona)
C/Casanova 143, Barcelona

Addressed to: Health professionals who intervene in the management of outbreaks and in health care centers. Laboratory and research staff professional interested in the subject.

Aims: Analysing the situation of acute gastroenteritis outbreaks of viral etiology during the last years and the experiences from research as a result of several collaborative research projects. Dealing with prevention and control of these outbreaks as the main challenges brought up.

Registration: The assistance to the Scientific session is free, for registration contact pmgripea@ub.edu giving name and surnames, workplace, e-mail address and telephone number.

PROGRAM

9:00 Opening the scientific session
Dr. Francesc Cardellach. Dean of the Faculty of Medicine
Dr. Antoni Trilla. Vice-dean Academic of International Relations of the Faculty of Medicine
Dr. Mireia Jané. Deputy director of Surveillance and Response to Emergencies. Agency of Public Health of Catalonia

9:15-11:15 First Round Table
Chair: Dr. Àngela Domínguez. Department of Public Health (University of Barcelona); Ciber-Epidemiology and Public Health (CIBERESP), Instituto de Salud Carlos III

Norovirus outbreaks: A growing public health problem
Norovirus as an increasing cause of acute gastroenteritis in Catalonia
Dr. Núria Torner. Subdirectorate of Surveillance and Response to Emergencies in Public Health. Agency of Public Health of Catalonia; CIBERESP

Epidemiology and clinical features of calicivirus gastroenteritis in Catalonia in pediatric and adult population
Dr. Maria Rosa Sala. Subdirectorate of Surveillance and Response to Emergencies in Public Health. Agency of Public Health of Catalonia

Mechanisms of transmission of norovirus outbreaks: the role of the vomitus
Dr. Pere Godoy. Subdirectorate of Surveillance and Response to Emergencies in Public Health. Agency of Public Health of Catalonia; CIBERESP

Norovirus outbreaks in nursing homes. Importance of the early detection
Dr. Mercedes de Simón. Agency of Public Health of Barcelona

Calicivirus outbreaks in school settings
Dr. Ana Martínez. Subdirectorate of Surveillance and Response to Emergencies in Public Health. Agency of Public Health of Catalonia; CIBERESP

Discussion

11:15-11:30 Pause

11:30-12:15 Lecture
Epidemiology of Norovirus in Europe
Dr. Marion Koopmans. Erasmus MC. University Medical Center Rotterdam

12:15-14:15 Second Round Table
Chair: Dr. Albert Bosch. Laboratory of Enteric Viruses (University of Barcelona)

The surveillance of norovirus outbreaks: Challenges brought up
The management of the outbreaks of acute gastroenteritis in Catalonia within the framework of public health surveillance

Laboratory challenges for the detection of norovirus in environmental samples
Dr. Susana Guix. Laboratory of Enteric Viruses (University of Barcelona)

Costs of calicivirus gastroenteritis outbreaks in Catalonia
Dr. Encarna Navas. Subdirectorate of Surveillance and Response to Emergencies in Public Health. Agency of Public Health of Catalonia

Shedding of norovirus in cases and in persons with asymptomatic infection
Dr. Rosa Bartolomé. Laboratory of Microbiology. University Hospital Vall d’Hebron

Discussion

14:15 Closing of the scientific session
Dr. Àngela Domínguez
Scientific Assistant Manager of CIBERESP