

“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. Subdirector 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. Subdirector 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. Subdirector 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. Subdirector 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
Dr. Mireia Jané. Subdirector of Surveillance and Response to Emergencies in Public Health. Agency of Public Health of Catalonia

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. Subdirector 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