

"Advanced topics of key bacterial pathogens"

Date: 17th of January 2017, Workshop Venue: Semmelweis University, Budapest, Hungary

Preliminary program

Morning Session

09:00-09:30^h **Sylvain Brisse** (Institut Pasteur, Paris, France): *Pathogenesis and virulence of Klebsiella spp.*

09:30-10:00^h Ákos Tóth (National Center for Epidemiology, Budapest, Hungary): *Virulence and resistance mechanisms of non-fermenting Gram-negative bacteria*

10:00-10:30^h Endre Ludwig (Joined Saint Stephan and Saint Ladislaus Hospital-Clinic, Budapest, Hungary) Antibiotic therapy in the age of multiresistant bugs – a clinician's approach

10:30-11:00^h Liudmila Kraeva (Institut Pasteur, Saint Petersburg, Russia) *Causative agents of diphtheria and whooping cough and immunity to them. The modern state of laboratory diagnostics.*

11:00-11:30^h

Miklós Füzi (Semmelweis University, Budapest, Hungary) Dissimilar fitness associated with resistance to fluoroquinolones influences clonal dynamics of various multiresistant bacteria. 11:30-12:30^h LUNCH BREAK

Afternoon Session

12:30-13:00^h Eszter Ostorházi (Semmelweis University, Budapest, Hungary) Emerging azithromycin resistance in Neisseria gonorrhoeae strains in Hungary

13:00-13:30^h Katalin Kristóf (Semmelweis University, Budapest, Hungary) *Antibiotic resistance in Gram-positive bacteria*

13:30-14:00^h Orsolya Dobay (Semmelweis University, Budapest, Hungary) *Pneumococcal serotypes in Hungary, 2009-2015*

14:00-14:30^h Zsófia Mészner (National Institute of Health Development, Budapest, Hungary) Pneumococcal vaccination in Hungary