

SPEAKERS BIOSKETCHES

“AMR in times of COVID-19 webinar”

May 28th, 2021

Organized by the Mérieux Foundation & Université de Paris



Pr. Antoine Andremont
Emeritus Professor University of Paris
AMR Course Director
France

Primarily trained as a paediatrician, Pr. Antoine Andremont then turned to clinical microbiology for the rest of his career during which he first worked in the medical laboratory of Institut Gustave Roussy (Villejuif, France) and as Professor of microbiology at the Pharmacy School of University Paris South.

Pr. Andremont then became Head of the bacteriology laboratory of Bichat Hospital and Professor at University of Paris Medical School until 2017 when he became emeritus. He developed a large experience of research in antibiotic resistant infections both in developed and developing countries with a special focus on the role of the intestinal microbiota in the emergence and spread of antibiotic resistance.



Pr. Hubert P. ENDTZ
Professor of Tropical Bacteriology
Erasmus University Medical Centre Rotterdam,
Netherlands
AMR Course Co-Director

Pr. Hubert Endtz was trained in internal medicine and clinical microbiology in Hilversum and Leiden University in the Netherlands, Institut Pasteur in Paris and NAMRU-3 in Cairo from 1983-1990 before moving to Erasmus MC in Rotterdam.

He earned his PhD in 1993 from Leiden University on *Campylobacter* infections and the emergence and transfer of quinolone resistance in *Campylobacter* from poultry to humans. Since, his research focuses on diarrheal and respiratory diseases in low- and middle-income countries (LMICs), antimicrobial resistance and the Guillain-Barré syndrome (GBS), a polio-like, post-infectious acute paralysis associated with significant morbidity and mortality in LMICs.

He has been seconded by to icddr,b in Dhaka, Bangladesh from 2007-2012 and again from 2013-2020 to the Mérieux Foundation in France to lead research groups and global health research networks in the southern hemisphere.

He returned to Erasmus MC in 2021 to further expand research collaboration and research capacity and training in infectious diseases in LMICs.



Dr. Ramanan Laxminarayan
Director and Senior Fellow, The Center for Disease Dynamics,
Economics & Policy,
USA

Dr. Laxminarayan is founder and director of the Center for Disease Dynamics, Economics & Policy (CDDEP) in Washington, D.C. and New Delhi, and a senior research scholar at Princeton University.

He is an affiliate professor at the University of Washington and a visiting professor at the University of Strathclyde in Scotland and at the University of Kwazulu Natal in South Africa.

Dr. Laxminarayan chairs the board of GARDP, a global product development partnership created by the World Health Organization, that aims to develop and deliver new treatments for bacterial infections.

During the Obama Administration, Dr. Laxminarayan served on the U.S. President's Council of Advisors on Science and Technology's antimicrobial resistance working group and was appointed a voting member of the U.S. Presidential Advisory Council on Combating Antimicrobial Resistance.



Mr Arno Muller
Team lead Surveillance of Antimicrobial use,
Antimicrobial Resistance Division
World Health Organization, Switzerland

Working since 2016 in WHO headquarters, Arno Muller is currently leading the team on surveillance of antimicrobial use in the surveillance unit of the AMR division.

His role consists in developing standards related to surveillance of antimicrobial use, supporting countries developing their national surveillance systems and managing the use component of the WHO Global Surveillance of Antimicrobial Resistance and Use Surveillance System.

Over the last 20 years, he has been involved in surveillance of antimicrobial use in humans and in animals, especially in Europe. Another strong area of interest is IT systems for health and surveillance.



Pr. Yehuda Carmeli
Head, National Institute for Antibiotic Resistance and Infection Control,
Israel

Prof. Carmeli is the head of the National Institute for Antibiotic Resistance and Infection Control. Israeli Ministry of Health, and Professor of Medicine at Tel Aviv University.

He received his MD degree from Ben Gurion University, Israel and his MPH degree at Harvard School of Public Health. He served his residency at Hadassah Medical Center, Hebrew University, Jerusalem, and as a fellow in Medicine at Massachusetts General Hospital, Boston.

Prof. Carmeli completed his fellowship in Infectious Diseases at Beth Israel Deaconess Medical Center, Harvard Medical School, where he served as a research faculty for over 15 years. His primary research interest is the epidemiology of resistance to antibiotics and its prevention.

Prof. Carmeli has received numerous awards and research grants. Prof. Carmeli is the author of over 350 research articles.

The Mérieux Foundation AMR Course Organization

Valentina Picot - AMR Course Manager

Marianne Gojon-Gerbelot – AMR Course Coordinator