

Fighting Back Against Infectious Diseases



AGENDA

5th - 7th September 2017
Location: Online

EuroSciCon 

Discussing the challenges of preserving fertility and sexual health, including diagnosis and treatment of infertility.

This event has [CPD accreditation](#)

www.lifescienceevents.com/reproductive17

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**This is a draft agenda
The agenda will be finalised two weeks before the event**

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Day 1: Viral

London GMT+1	New York EDT	Tokyo JST		
Early Session				
10:55	05:55	18:55	Session online	Speaker practice session Poster Viewing
11:25	06:00	19:00	Euroscicon Welcome	<i>Euroscicon Host</i>
11:30	06:30	19:30	DNA-targeted anti-tubercular agents. Old tools for a new challenge? Q and A	<i>Dr. Federico Brucoli, University of the West of Scotland, United Kingdom</i>
12:00	07:00	20:00	Parasitic agents of infectious diarrhoea: A comparative analysis between rural and urban communities in South Africa. Q and A	<i>Professor Samie Amidou, University of Venda, Thohoyandou, South Africa</i>
12:30	07:30	20:30	Session Break	
13:00	08:00	21:00	Talk title to be confirmed Q and A	<i>Professor Nasser Vahdati- Mashhadian, Mashhad University of Medical Sciences, Iran</i>
13:30	08:30	21:30	Strategies for developing therapeutics for Ebola Virus Disease and other neglected infectious diseases Q and A	<i>Dr Gene Garrard Olinger, National Institute of Allergy and Infectious Diseases (NIAID), United States</i>
14:00	09:00	22:00	Closing remarks, End of Early Session	

Day 2:

London GMT+1	New York EDT	Tokyo JST		
Early Session				
10:15	05:15	18:15	Session online	Speaker practice session Poster Viewing
10:55	02:55	18:55	Euroscicon Welcome	<i>Euroscicon Host</i>
11:00	03:00	19:00	Resuscitation of Viable but non culturable Mtb by CD271+ Bone Marrow Mesenchymal stem cells Q and A	<i>Ms Jaishree Garhyan, Jawaharlal Nehru University, New Delhi, India</i>
11:30	03:30	19:30	Talk title to be confirmed Q and A	<i>Dr Sophie Roelandt, CODA- CERVA, Belgium</i>
12:00	07:00	20:00	Zika virus: host immune response interactions Q and A	<i>Dr. Claire Donald, MRC- University of Glasgow Centre for Virus Research, United Kingdom</i>
12:30	07:30	20:30	Efflux pumps: How important are they for resistance in M. tuberculosis Q and A	<i>Dr. Mandira Varma Basil, Vallabhbhai Patel Chest Institute, University of Delhi, Delhi, India</i>
13:00	08:00	21:00	Talk title to be confirmed Q and A	<i>Dr Peter Richard Williamson, National Institutes of Health, Intramural Research Program, United States</i>
13:30	08:30	21:30	Closing remarks, End of Early Session	

ABOUT THE SPEAKERS

Samie Amidou, University of Venda, Thohoyandou, South Africa

Dr Amidou Samie is Associate Professor of Microbiology at the University of Venda, in South Africa. He gives lectures on topics covering Parasitology, Immunology and Industrial Microbiology. He is currently a rated researcher by the National Research Foundation of South Africa at the category C2 and has published close to 100 research papers and book chapters in the field of Microbiology and infectious diseases and graduated several MScs and PhDs. His research activities cover mostly topics in infectious diseases from epidemiology to control. His particular interest lies in the study of intestinal protozoan parasites and opportunistic infections among HIV patients as well as the potential impact of childhood diarrhoea on growth and child development.

Victor Alegana, University of Southampton, Southampton, United Kingdom

Victor Alegana is a research fellow at University of Southampton, geography and Environment, Worldpop group. He obtained his PhD in 2014 from the University of Southampton. He has been involved in malaria epidemiology research in Africa since 2006 on modelling and mapping malaria incidence in low malaria transmission settings, developing spatial databases of healthcare providers in several countries in East and Horn of Africa in addition to estimating healthcare utilisation using nationally representative household surveys. His current research focus on optimizing the use of Health Management Information Systems (HMIS) data; the impact of human mobility on health systems, malaria elimination; and the use of mobility data for mapping health outcomes and interventions.

Mandira Varma Basil, Vallabhbhai Patel Chest Institute, University of Delhi, Delhi, India

Prof. Mandira Varma Basil is a Medical Microbiologist currently working at Vallabhbhai Patel chest Institute, Delhi, India where she is in charge of the Mycobacteriology unit. She obtained her MD in Microbiology from the University of Delhi and her DNB from the National Board of Examinations, Delhi, India. She is the recipient of the Department of Biotechnology (Government of India) Overseas Associateship (2002) and the Indian Council of Medical Research International Fellowship (2012). Her main areas of interest include TB diagnosis, drug resistance in *M. tuberculosis*, molecular epidemiology of *M. tuberculosis* and non tuberculous mycobacteria.

Dr. Varma-Basil has several publications and book chapters to her credit. She has also guided several MD and PhD students.

Jaishree Garhyan, Jawaharlal Nehru University, New Delhi, India

Dr. Jaishree Garhyan is microbiologist. Her work is focussed on tuberculosis and other infectious diseases. Her work also involves interaction studies between Stem cells and pathogens. According to her "Stem cells are smart" but *Mtb* is even smarter as it has been able to survive through historical times through different mechanism. Dr. Jaishree has earned her Master's degree in Biology from University of North Carolina, Charlotte and she has her PhD from JNU, a leading university in India. She enjoys working in BSL-3 and has growing interest in global Biosecurity and Biosafety.

Michael Head, University Hospital Southampton Foundation NHS Trust, Southampton, United Kingdom

Dr Michael Head is a Senior Research Fellow at the University of Southampton. He is one of the world's leading experts in analysing investments for research and has published widely on the topic in high-impact journals. He is also involved in geospatial activity with geographical colleagues at Southampton and epidemiological studies related to scabies infections, led by Brighton & Sussex Medical School. Michael also has collaborations with colleagues at Harvard University and the London School of Hygiene & Tropical Medicine.

Gene Garrard Olinger, National Institute of Allergy and Infectious Diseases (NIAID), Frederick, MD, United States

Sophie Roelandt, CODA-CERVA Uccle, Uccle, Brussels, Belgium

Peter Richard Williamson, National Institutes of Health, Intramural Research Program, Bethesda, MD, United States

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Missing Speakers

It is unfortunate that occasionally a speaker cannot attend. Whilst we do everything possible to ensure that our speakers are present at the event we apologise in advance if you were at a session where a speaker could not attend. We always try to keep our agendas as

up to date as possible, however if a speaker cancels the night before an event or on the day, there is little we can do to rectify this.