



FEDERATION OF EUROPEAN
ACADEMIES OF MEDICINE



SPIRU HARET UNIVERSITY
BUCHAREST, ROMANIA



ROMANIAN ACADEMY OF
MEDICAL SCIENCES
ONE HEALTH-
COMPARATIVE MEDICINE
INSTITUTE



ONE HEALTH – NEW MEDICAL
CONCEPT
ASSOCIATION, ROMANIA



2nd European ONE HEALTH Conference 21 – 22 June 2019

Venue: *Spiru Haret* University, Berceni Sos., no. 24, District 4, Bucharest, Romania



Under High Patronage of Romanian Government

CONFERENCE PROGRAMME

21 June 2019

- 09:00 – 10:00** **Opening Ceremony** _____
- 10:00 – 11:10** ***Policy session: Pharmaceuticals including antimicrobials and their environmental impact (Part I)***
Moderator: Brian Maguire, Brussels-based journalist
- 10.00 – 10.10: Welcome & Introduction
Prof. George Griffin (*President of FEAM, Member of the UK Academy of Medical Sciences, Emeritus Professor of Infectious Diseases, St. George's University of London*)
 - 10.10 - 10.40: EC Strategic approach on Pharmaceuticals in the environment
Dr. Hans Stielstra (*DG Environment, European Commission*)
 - 10.40 - 11.10: OECD strategy on pharmaceuticals in the environment and AMR
Dr. Hannah Leckie (*Policy Analyst, Water Team, Climate, Biodiversity and Water Division, Environment Directorate, OECD*)
- 11.10 – 11.30** **Coffee Break** _____
- 11:30 – 12:30** ***Policy session: Pharmaceuticals including antimicrobials and their environmental impact (Part II)***
Moderator: Brian Maguire
- 11.30 - 12.00: Multi-drug resistance as a growing global problem and its clinical impact
Prof. Christoph Lübbert, MD, PhD, DTM&H (*Professor of Medicine Head, Division of Infectious Diseases and Tropical Medicine, Leipzig University Hospital, Germany*)
 - 12.00 - 12.30: The environmental dimensions of AMR -industry perspective
Dr. Jason Snape (*AstraZeneca*)
- 12:30 – 13:30** ***Round table discussion: Pharmaceuticals including antimicrobials and their environmental impact (organized by the FEAM Forum)***
Moderator: Brian Maguire
- MEP Pavel Poc (tbc) and MEP Cristian Busoi (tbc)
 - Hans Stielstra, Hannah Leckie, Jacqueline Alvarez (United Nations Environment Programme – UNEP), Christoph Lübbert, Jason Snape
 - Vasile Cepoi, Bogdan Miron Alexandru, Alexandru Muntean, Carmen Cristina Diaconu, CS I
- 13.25 - 13.30: **Prof. George Griffin** – Conclusions - The way forward

13:30 – 14:30

Lunch

14:30 – 16:30

Round table: *Applications of avian proteins in infections caused by antibiotic-resistant germs*

Chair: tbc

- Prof. Univ. Dr. Mircea Penescu
- Acad. Irinel Popescu
- Dr. Lialiana Viașu
- Prof. Univ. Dr. Suci Nicolae
- Acad. Emanoil Ceaușu
- Dr. Ștefan Iazăr

16:30 – 17:00

Coffee break

17:00 – 18:40

One Health Plenary Session ([Part I](#))

Chair: Prof. George Griffin

- 17.00 – 17.20: Veterinary Oncology: past, present, future
Prof. André Laurent Parodi (*Honorary President of the French Veterinary Academy, Member of the French Academy of Medicine; Emeritus Professor at Alfort National Veterinary School, France*)
- 17.20 - 17.40: Antimicrobial susceptibility of equine clinical isolates from France (2006-2016)
Prof. Jean-Christophe Giard (*Member of the French Academy of Pharmacy; Co-Director of the Research Unit « Unité de Recherche Risques Microbiens »; Team «Antibiotic resistance», University of Caen Normandy; Laboratoire de Microbiologie, CHU Côte de Nacre, Caen, France*)
- 17.40 - 18.00: Presentation to be confirmed
Prof. Miriam Nielen (*Member of the Royal Netherlands Academy of Arts and Sciences; Professor Evidence-based Veterinary Medicine, Department of Farm Animal Health, University of Utrecht, The Netherlands*)
- 18.00 - 18.20: Antimicrobial Resistance - clinical impact, molecular epidemiology
Prof. Gian Maria Rossolini (*Member of the Italian Academy of Medicine; Department of Experimental and Clinical Medicine, University of Florence Piastra dei Servizi; Clinical Microbiology and Virology Unit (Director), Florence Careggi University Hospital*)
- 18.20 - 18.40: Proposals for the structure of the *One Health* European mega-program
Prof. Nicolae Manolescu (*Member of the Romanian Academy of Medical Sciences; Foreign Member of the French Academy of Medicine; President, 'One Health' New Medical Concept*)
- 18.40 – 19.00: One Health activities in some of the former Soviet republics of Eastern Europe, South Caucasus and Middle Asia

Prof. Grigor Grygorian

20:00 -22:00

Gala Dinner

Restaurant of *Spiru Haret* University

22 June 2019

9:00 – 11:00

Round table: *The business environment and One Health. Food security and food certification. Organic and ecological products, disruptive technologies*

Coordinator: Prof. Costin Lianu – Pro-Rector, SpiruHaret University, Bucharest, Romania

11:00 – 11:20

Coffee Break

11:20 – 13:00

One Health Plenary Session ([Part II](#))

Chair: Prof. André Laurent Parodi

- 11.20 – 11.40: Malaria as a risk factor for invasive bacterial disease

Prof. Eleanor M Riley (*Member of the UK Academy of Medical Sciences, Professor of Immunology and Infectious Disease; Director, The Roslin Institute; Dean for Research, Royal (Dick) School of Veterinary Studies, University of Edinburgh*)

- 11.40 - 12.00: Foodstuff safety in relation with animal treatments

Prof. Arturo Anadón (*President of the Royal Spanish Academy of Veterinary Science; Professor, Department of Pharmacology and Toxicology, Faculty of Veterinary Medicine, Complutense University of Madrid, Spain*)

- 12.00 – 12.20: Presentation to be confirmed

Prof. Heiman Wertheim

- 12.20 - 12.40: Motor Protein Myosin 5A Mutation in Neurodegeneration

Prof. George Stoica

- 12.40 - 13.00: Consideration of EBTNA as honorary partner of the organization

Prof. Munis Dündar

13:00 – 14:00

Lunch

14:00 – 16:00

One Health Plenary Session ([Part III](#))

Chair: tbc

- **Prof. Nastasia Belc**
- **Prof. Cristina Gârlea**
- **Dr. Petre Bădică**
- **Dr. Sabin Cinca**
- **Prof. Cornel Cătoi**

- **Prof. Alecsandru Baba**

16:00 – 16:30

Coffee break

16:30 – 18:30

One Health Plenary Session ([Part IV](#))

Chair: tbc

- European Union funded research projects on Zoonoses, added value of the One Health approach

Dr. André Jestin DVM, PhD (French Agency for Food, Environmental and Occupational Health & Safety (ANSES))

- The 'SPILLOVER' program: looking for unknown zoonotic viruses by exploring animal reservoirs-human interfaces using wide range agnostic detection techniques

Prof. Marc Eloit (*Professor of Virology, The National Veterinary Institute of Alfort, "Unknown viruses" Laboratory Director from Institute Pasteur of France*)

- **Cheryl Stroud – Video-conference**

18:30 – 19:00

Poster Session

19:00 – 19:30

Closure Ceremony

ORGANIZING COMMITTEE

HONORARY PRESIDENTS:

Prof. George GRIFFIN, PhD, MD

President, Federation of European Academies of Medicine
Fellow of the Academy of Medical Sciences, UK
Emeritus Professor of Infectious Diseases and Medicine at St George's, University of London
Board Member of Public Health England

Prof. André-Laurent PARODI, PhD, DVM

Honorary President, French National Academy of Medicine
Honorary Director, Alfort National Veterinary School, France

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Correspondent Member, French Academy of Medicine
President, Romanian *One Health* New Medical Concept

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Correspondent Member, French Academy of Medicine,
Co-President, Romanian *One Health* New Medical Concept,
President of Romanian Academy of Medical Sciences

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Member, Royal Academy of Medicine, Belgium and
Romanian Academy of Medical Sciences
Professor, Université Catholique de Louvain, Brussels, Belgium
Vice-President, Federation of European Academies of Medicine

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Dr. Ion Victor PĂTRAȘCU

President of Activeimmunity SRL

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Prof. Viorel Andronie, PhD, VMD, President, Romanian College of Veterinary Physicians

Prof. Sabin Cinca, PhD, Institute of Oncology *Prof.dr. Alex. Trestioreanu*, Bucharest, Romania

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Prof. Francisc Tobă, PhD, Director, Romanian *One Health* New Medical Concept Association

Prof. Gabriela Bahrim, Vice-Rector, *Danubius* University, Galați

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Prof. Emanoil Ceaușu, PhD, MD, University of Medicine and Pharmacy *Carol Davila*, Bucharest, Romania

Member, Romanian Academy of Medical Sciences

Vice-President, Romanian *One Health* New Medical Concept

Prof. Emilia Balint, PhD, VMD, Faculty of Veterinary Medicine, Bucharest, Romania

Prof. Nicolae Stefan, PhD, VMD, Deputy Secretary General, Romanian *One Health* New Medical Concept

Ana-Maria Coman, PhD, VMD, Institute of Oncology *Prof.dr. Alex. Trestioreanu*, Bucharest, Romania

SCIENTIFIC COMMITTEE

PRESIDENT

Acad. André Laurent Parodi, Honorary President, French National Academy of Medicine

MEMBERS

Dr. André Jestin: DVM, PhD, French Agency for Food, Environmental and Occupational Health & Safety (ANSES)

Prof. Marc Eloit: DVM, PhD, Professor of Virology, The National *Veterinary* Institute of Alfort, "*Unknown viruses*" Laboratory Director from Institute Pasteur of France

Acad. Irinel Popescu - President of Romanian Academy of Medical Sciences

Acad. Vlad Alexandru Ciurea - Chief of Neurosurgery and Scientific Director, Sanador Clinical Center Hospital, Bucharest, Romania

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Prof. Alecsandru Ioan Baba, DVM, PhD - University of Agricultural Sciences and Veterinary Medicine, Cluj-Napoca

Prof. Vasile Cosma, DVM, PhD - Vice-President of *European Parasitological Societies*

Prof. Viorel Herman, DVM, PhD - Dean, Faculty of Veterinary Medicine, Timișoara, Romania

Prof. Gheorghe Solcan, DVM, PhD - Pro-Dean, Faculty of Veterinary Medicine, Iasi, Romania

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SPECIAL INVITED SPEAKERS

Federation of European Academies of Medicine (FEAM)

Prof. George Griffin, PhD, MD, President
Acad. André Laurent Parodi, Honorary President
Prof. Stefan Constantinescu, PhD, MD, Vice-President

French Agency for Food, Environmental and Occupational Health & Safety (ANSES)

Dr. André Jestin: DVM, PhD,

Institute Pasteur, France

Prof. Marc Eloit: DVM, PhD

World Veterinary Association

Prof. Grygorian Grygor, PhD, VMD, Armenia
Dr. Katrinka Zoran, PhD, VMD, Serbia

European Biotechnology Network Association

Prof. Munis DüNDAR, PhD, MD, President

Mediterranean Forum of Comparative Oncology,

Prof. Angelo Ferrari, PhD, VMD, President

Texas University, U.S.A.

Prof. George Stoica, PhD, VMD

One Health Commission, USA

Cheryl Stroud, PhD, DVM, Executive Director

ACKNOWLEDGMENTS

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