

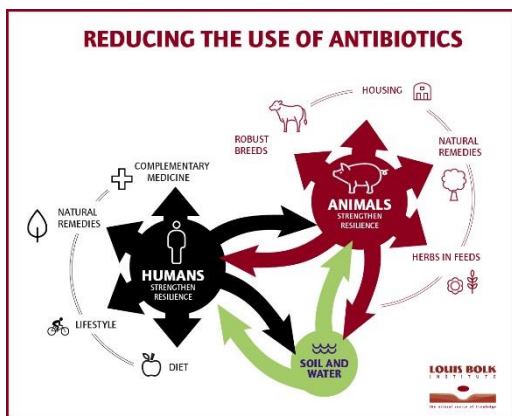


Working group JPIAMR “Appropriate use of antibiotics: the role of CAM treatment strategies”

Short project abstract

Worldwide strategies to control antibiotic resistance and its consequences (mortality, costs) are being developed, but are currently insufficiently, as for example demonstrated in the unchanged European consumption rates of antibiotics during the last years (RAND, 2016). Preliminary studies have shown that Complementary and Alternative Medicine (CAM) practices and hospitals have lower antibiotic prescription rates and lower resistance rates compared to conventional practices based on additional prevention and treatment of infections strategies. In order to offer conventional physicians a safe and effective alternative to antibiotics and to reduce misprescribing and overprescribing of antibiotics broadly, the available practical expertise and scientific knowledge on CAM strategies must be explored and systemized. The working group will collect available information on the use of CAM strategies regarding the use and prescription of alternatives to antibiotics in The Netherlands, France, Germany, England and Switzerland. The Working Group will further focus on the development of an evidence and expertise based decision-making tool for (conventional) doctors and the implementation of this tool in the European countries.

Figure



Exploring and systemizing practical expertise and scientific knowledge on CAM treatment of infections

Names and affiliations of project partners

The Netherlands

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Willem van Leeuwen. Position: Microbiologist. Professor Innovative Molecular Diagnostics, University of Applied Sciences Leiden, The Netherlands.

Germany

Thomas Breitzkreuz. Position: MD, PhD. President of IVAA since 2013. Board member of Hufelandgesellschaft and Political Speaker since 2015.

Roman Huber. Position: MD, Professor, Center for Complementary Medicine of the Medical Center - University of Freiburg.

David Martin. Position: Professor of Pediatrics, Tübingen University, Senior Consultant for General Pediatrics, Pediatric Endocrinology, Diabetology, Oncology at the Filderklinik.

Harald Matthes. Position: MD, Medical director Havelhöhe clinic, Berlin. Professor Anthroposophic Medicine & Integrative Medicine, Charité University, Berlin.

Jan Vagedes. Position: MD, M.A., Pediatrician, Scientific Director of the ARCIM Institute, Scientific Member of the University of Tübingen.

United Kingdom

George Lewith. Position: Professor of Health Research at the University of Southampton.

Esther Van der Werf-Kok. Research fellow primary care infection. Affiliation: Centre for Academic Primary Care, School of Social and Community Medicine, University of Bristol.

Others

Academic, clinical practice and civil society partners from France and Switzerland, and national doctor's associations (France, Germany, Switzerland, The Netherlands, United Kingdom) will be invited to participate in the project.