DRIVE-AB is a public-private consortium funded by the EU Innovative Medicines Initiative (IMI) and is composed of 16 public and 7 private partners from 12 countries.

What is the problem?

Antibiotic resistance is a global public health threat that is getting worse every year. It is estimated that antibacterial drug resistance costs the EU at least EUR 1.5 billion and 25 000 lives each year. The development of new drugs to treat resistant infections is falling behind; new economic models that offer incentives for the discovery and development of new antibiotics and reconcile these with responsible antibiotic use and access are long overdue.

What we plan to do

- Define standards and metrics for responsible antibiotic use
- Estimate the current and future impact of antibiotic resistance on societies in order to determine future public health needs
- Quantify the value of new antibiotics
- Create, test and validate new economic models to incentivise the discovery and development of new antibiotics
- Recommend to governments and policy-makers new economic models that stimulate innovation, responsible use and global access of novel antibiotics to meet public health needs
How do we plan to do it?

Six work packages will work together, along with the input of a wide variety of stakeholders, to produce these models in a stepwise, interconnected process and present them to appropriate decision-makers.

When will we do it?

DRIVE-AB is a 3 year project which started in October, 2014. Over these 3 years, the project will conduct research, engage stakeholders, create and test new models, and finally disseminate their findings and encourage the implementation of their recommendations in late 2017.

Get Involved

We are always interested in engaging with as many diverse stakeholders as possible! Fill out our Expression of Interest form on the website to tell us how you would like to be involved.

Prof Stephan Harbarth
University of Geneva
Project Coordinator

Dr Judith Hackett
Astra Zeneca AB
Project Coordinator

Dr Ursula Theuretzbacher
Center for Anti-Infective Agents
Project Communications
uthetheuretzbacher@cefaia.com

Ms Victoria Wells
British Society for Antimicrobial Chemotherapy
Project Communications
vwells@bsac.org.uk
Tel: +44 0121 262 1838