

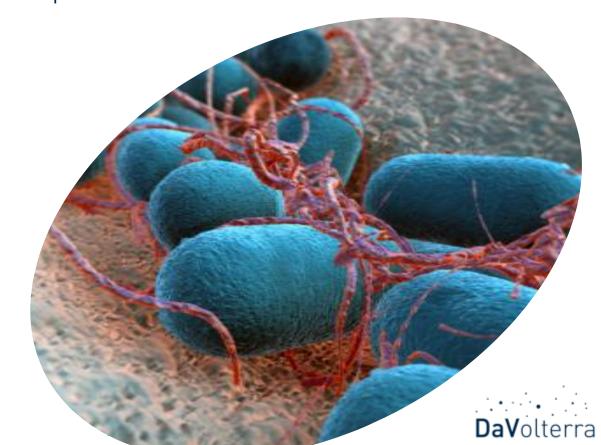


Florence SEJOURNE

17 Mars 2014

Da Volterra's Mission

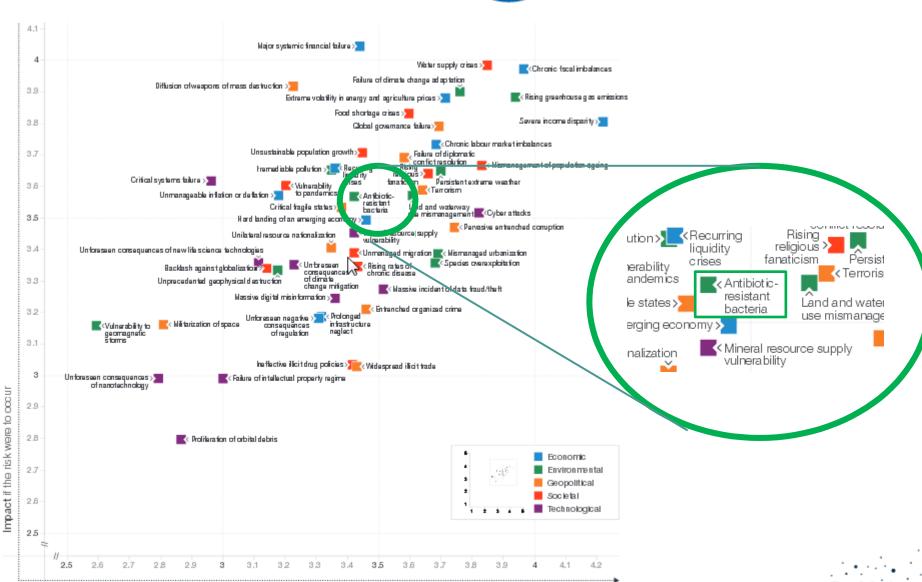
Biotech Company focused on developing, up to Proof of Concept in man, innovative therapeutic and preventive products to combat lifethreatening multi-resistant bacterial infections and their consequences



Global Risks 2013 Eighth Edition

Likelihood to occur in the next ten years





Resistant E.coli to Fluoroquinolones in **Europe** (2002-2011)

Percentage resistance

mit No data reported or less than 10 isolates

= < 1%

1 to < 5%

5 to < 10%

= 10 to < 25%

25 to < 50%

I Not included

Luxembourg

m Malta

■ ≥ 50%

2002 2011

= < 1%

1 to < 5%

5 to < 10%

10 to < 25%

= 25 to < 50%

I Not included

IIII No data reported or less than 10 isolat

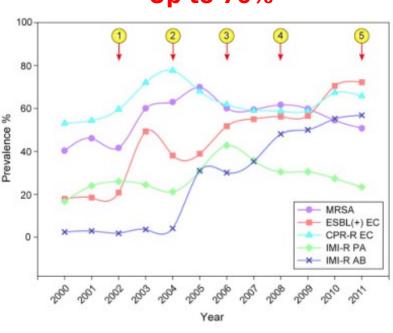
■ ≥ 50%

Overall trends of prevalence of resistant

Bacteria in <u>Chinese</u> tertiary Hospitals

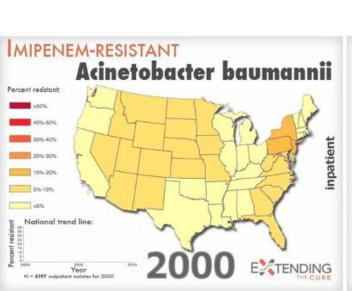
(2000-2011):

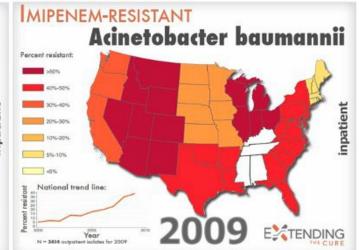
Up to 70%



Xiao, PLOS Medicine, 1 Nov2013

Issue 11



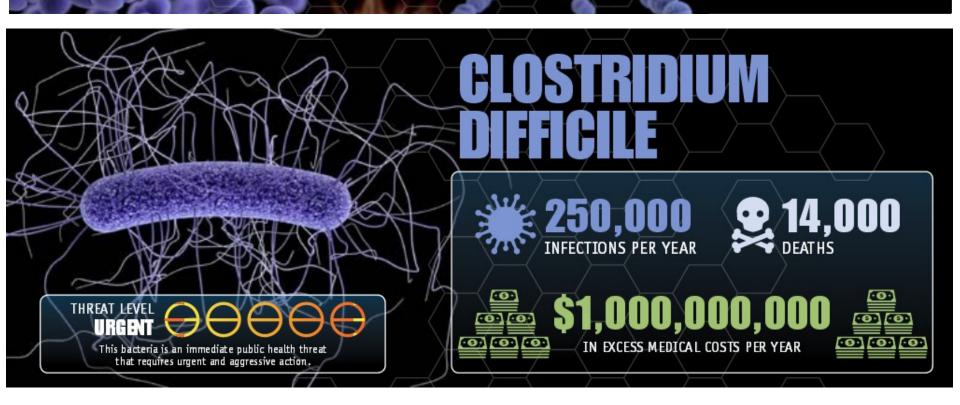






ANTIBIOTIC RESISTANCE THREATS in the United States, 2013





A Dramatic R&D Pipeline Gap

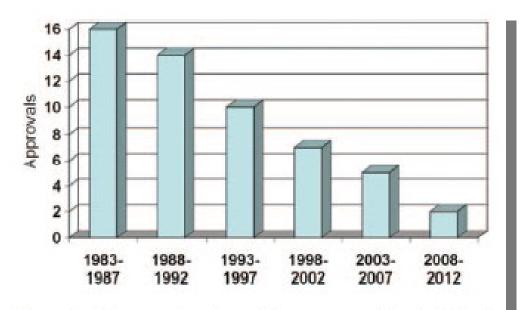


Figure 1. New systemic antibacterial agents approved by the US Food and Drug Administration per 5-year period, through 2012. Modified from Spellberg 2004 [23].

Da Volterra in Brief

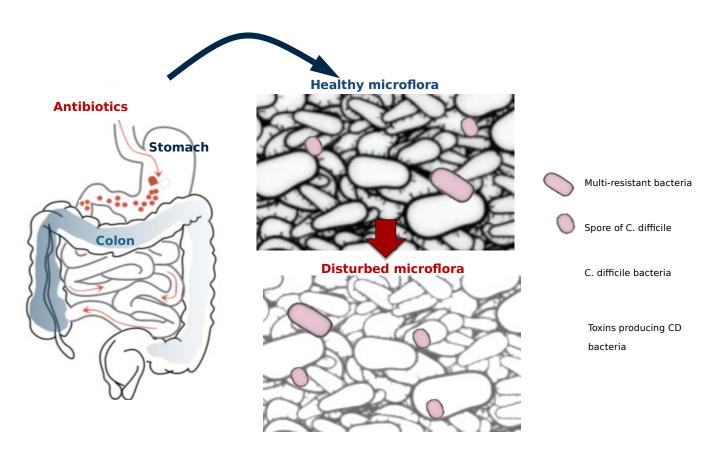
- □ Labs and headquarters downtown Paris
 Scientific founder Prof Antoine Andremont, AP-HP, Diderot Univ.
 20 people 75% PharmD PhD MD Eng 40 advisors
- Focused on developing novel products for a major worldwide unmet healthcare need: the rise of antimicrobial resistance
 - Disruptive strategies supported by microbiology, critical care, and infectious diseases Key Opinion leaders
 - 1 product in Phase I clinical development
- Records of successful execution: Clinical-stage company in the antibacterial field with preclinical PoC data, Solid Patent Portfolio, Family office + Non-dilutive Grant funding, Several Risk-sharing Partnerships signed



DAV132

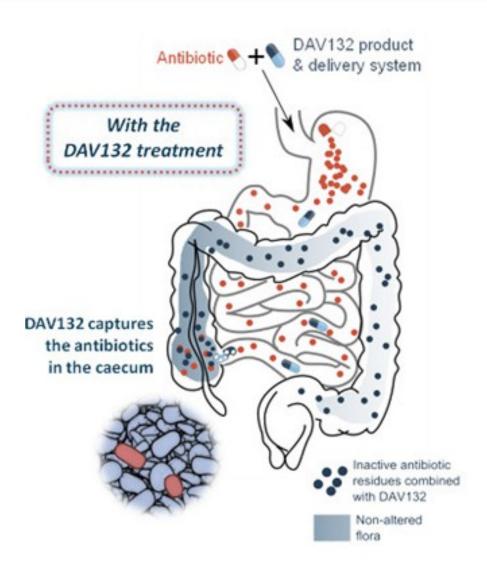
Product Rationale

During all antibiotic treatments, a fraction of the antibiotics reaches the colon and impacts the intestinal microbiota, promoting emergence & spread of resistant bacteria, and triggering *C.difficile* infections





DAV132 Protects the Commensal Flora during Atb Treatments, Preventing C. difficile Infections







Fever rising

15 Feb 2014

Biology is complex. Drugs have a habit of being too toxic or not working as well as they should...

Indeed, creating new drugs through biotechnology is at the risky end of a business in which <u>superhuman stamina</u> and <u>bottomless pockets</u> are minimum requirements.

Overcome these obstacles, however, and the returns can be fabulous!







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