



## Scientific Research and Innovation The Future of Hygiene

# Reducing Healthcare Associated Infections & AMR Evidence from Italy's new multi-center SAN ICA study.

**Wednesday 10<sup>th</sup> October 2018**

**17:00 – 18:00 - ROOM ASP 5E3**

European Parliament, Paul Henri Spaak Building  
Wiertzstraat 60, 1047 Brussels

**Every year, Europe loses 25,000 citizens to antimicrobial resistance (AMR) and healthcare-associated infections (HAIs). This tragedy is coupled with economic losses of €1.5 billion in the EU alone. European health authorities see AMR as public health emergency. Finance ministries see AMR as serious budget impact. But #AMR is a fixable problem.**

### JOIN US TO DISCOVER HOW!

HAIs affect up to 15% of hospitalized patients – voters, taxpayers. Persistent pathogenic microbial contamination of hospital surfaces and antibiotic resistance are among the main causes. Traditional methods of sanitation have shown their limits in controlling pathogenic contamination, therefore effective prevention, as well as sustainable and effective alternatives are needed urgently, to save citizens lives and protect healthcare budgets.

A new, multi-center study carried out in Italy, with the support of COPMA, a leading Italian service company, involved five Italian universities and seven hospitals. Lasting 18 months, the research goal was to demonstrate the effectiveness of the innovative 'PCHS Sanitation System'.

The system was created and developed by COPMA, to create a healthy environment with low and stable pathogenic microbial load, and to evaluate its impact on the onset of HAIs. The results, and potential public impact, are very important:

- **Reduction of antibiotic therapy costs by 76%**
- **Reduction of the main antibiotic resistance genes, from 70% to 99.99%**
- **Stable pathogen reduction from 70 to 96%**
- **HAIs reduction of 52%**

**Alojz Peterle, MEP, European People's Party** invites you to this workshop to discuss the future of the healthcare sector in Europe, and how hygiene can be immediately improved in hospitals.

### DISCUSSION CONTRIBUTORS

**Alojz Peterle MEP**, European Parliament

**Elisabetta Caselli**, Researcher, University of Ferrara

**Silvio Brusaferrero**, Researcher, University of Udine

**Mariano Votta**, Active Citizenship Network

**European Commission**, AMR Task Force - TBC

**Additional MEP / NGO** – TBC

### MODERATOR

**Brian Maguire**, Journalist, EURACTIV

### PROGRAMME

16:30 – 17:00 Registration

17:00 – 17:45 Opening Statements

17:45 – 18:00 Discussion and Q&A

18:00 – 19:00 Networking Reception

### REGISTRATION

To confirm your participation register at  
<https://euhealthcareoctober10.eventbrite.co.uk>

### FOR MORE INFORMATION

#### PLEASE CONTACT

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