



# ESGLI

ESCMID STUDY GROUP  
FOR LEGIONELLA INFECTIONS

European Society of Clinical Microbiology and Infectious Diseases

## Mission

- To improve knowledge on epidemiology, diagnosis and treatment of legionellosis
- To promote and support education on *Legionella* prevention, control and outbreak investigation
- To update and develop methods for *Legionella* detection and typing
- To establish European guidelines
- To bring together persons who are active in the field in the European countries and beyond

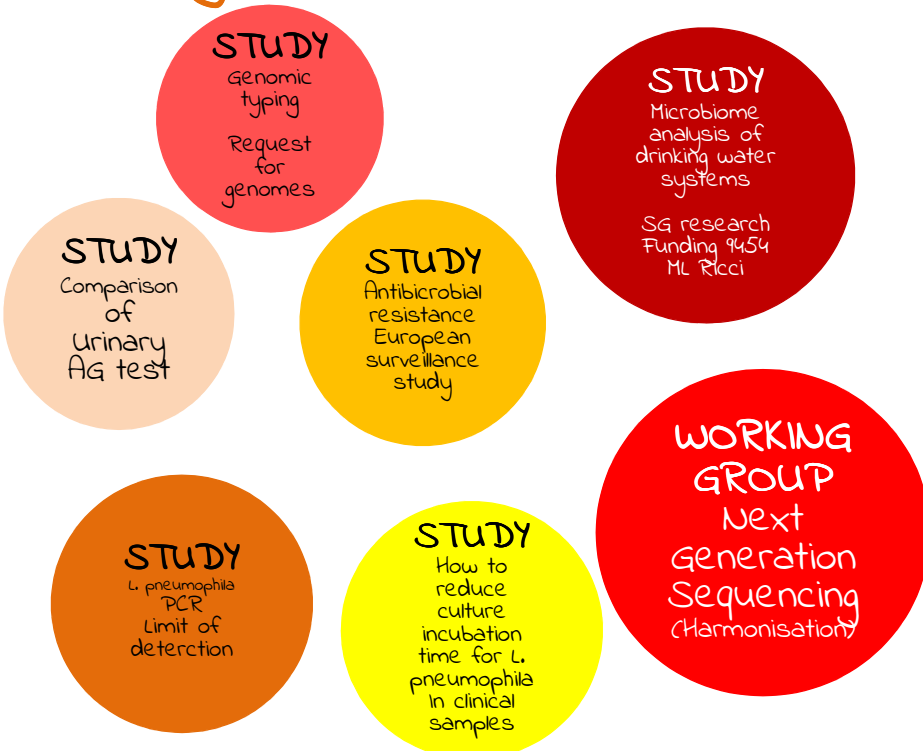
## ESGLI meetings



## Executive Committee

- Valeria Gaia, Switzerland (Chairperson)
- Vicki Chalker, United Kingdom (Secretary)
- Sophie Jarraud, France (Treasurer)
- Soren Uldum, Denmark (EC member)
- Maria Luisa Ricci, Italy (EC member)
- Jacob Moran-Gilad, Israel (EC member)

## Projects and Working Groups



## Recent Publications

European technical guidelines for the investigation, control and prevention of infections caused by *Legionella*  
Published online 2017 by ESGLI European Experts  
<https://ecdc.europa.eu/>

Rapid detection and evolutionary analysis of *Legionella pneumophila* serogroup 1 sequence type 47  
Mentasti et al. CMI 2017

A bioinformatics tool for ensuring the backwards compatibility of *Legionella pneumophila* typing in the genomic era  
Gordon et al. CMI 2017

Growth of *Legionella anisa* in a model drinking water system to evaluate different shower outlets and the impact of cast iron rust  
van der Lugt et al. Int J Hyg Environ Health 2017

Genomic investigation of a suspected outbreak of *Legionella pneumophila* ST82 reveals undetected heterogeneity by present gold-standard methods, Denmark, July to November 2014  
Schjørring et al. Euro Surveill. 2017

Epidemiological information is key when interpreting whole genome sequence data - lessons learned from a large *Legionella pneumophila* outbreak in Würstlein, Germany, 2013  
Petzold et al. Euro Surveill. 2017