



ESCMID

Study Group for
Legionella Infections

PROGRAM

**24th - 25th
OCT 2024**

8th ESGLI Meeting
DRESDEN

www.esgli.info

15'	Q & A of session <i>Chair of ESGLI</i>
03:15 PM	Coffee break / Poster session
03:45 PM	Legionella prevention <i>Chair: Susanne Surman-Lee, Sebastian Crespi</i>
30'	Legionella in a changing world <i>Andrea Rechenburg</i>
15'	Legionnaires' disease prevention strategies: A mathematical model for assessing surveillance and public health policies in Italy <i>Vincenzo Romano Spica</i>
15'	35 years of experience and lessons learned from Legionella outbreaks – consequences for structured outbreak management <i>Martin Exner</i>
30'	Panel discussion: Sustainability of control measures <i>Martin Exner, Susanne Surman-Lee, Vicky Katsemi</i>
05:15 PM	End of day 1
07:30 PM	Evening event The evening event will take place at: Restaurant „Anna im Schloss“ Taschenberg 2 01067 Dresden

We look forward to your attendance.
Registration required.

09:15 AM	Genomics and typing – 1 <i>Chair: Maria Scaturro, Diane Lindsay</i>
15'	Typing of legionella strains by fourier transform infrared spectroscopy (FT-IR) <i>Jochen Kurz</i>
15'	Using WGS as surveillance legionelle strategy for german national reference laboratory <i>Laurine Kieper</i>
15'	SwissLEGIO – studying infection sources for legionnaires' disease using whole genome sequencing <i>Melina Bigler</i>
15'	Q & A of session <i>Maria Scaturro, Diane Lindsay</i>
10:15 AM	Coffee break / Poster session
10:45 AM	Genomics and typing – 2 <i>Chair: Markus Petzold, Laurine Kieper</i>
15'	A comparison of sequence based typing and core genome MLST for identifying clusters and outbreaks of legionnaires' disease <i>Diane Lindsay</i>
15'	European reference laboratory for Legionella <i>Camille Jacqueline</i>
30'	Q & A and panel discussion: Legionella typing scheme <i>Jennafer Hamlin, Melissa Willby, Christophe Ginevra, Maximilian Riess</i>
11:45 AM	Lunch break / Poster session

01:00 PM	Legionella ecology <i>Chair: Anastasia Flountzi, Sophie Jarraud</i>
30'	Legionella infection biology: A universe in a nutshell <i>Antje Flieger</i>
15'	Persistence of viable but nonculturable Legionella pneumophila state in hospital water systems: A hidden enemy? <i>Noemi Parraga-Nino</i>
15'	Phage resistance as an unexpected environmental determinant of the accidental virulence of Legionella pneumophila against the human host <i>Alexander Ensminger</i>
15'	Metabolomic investigation of various serotypes of Legionella pneumophila in the presence and absence of iron <i>Konstantina Markopoulou</i>
15'	Tracking L. pneumophila migration through a pre-established pseudomonas biofilm <i>Ana Rosa Silva</i>
30'	Q & A of session and closing remarks <i>EC ESGLI</i>
03:00 PM	End of day 2

Alexander Ensminger, Toronto, Canada	Maria Scaturro, Rome, Italy
Ana Rosa Silva, Porto, Portugal	Maria Luisa Ricci, Rome, Italy
Anastasia Flountzi, Athens, Greece	Markus Petzold, Dresden, Germany
Andrea Rechenburg, Bonn, Germany	Martin Exner, Bonn, Germany
Antje Flieger, Berlin, Germany	Melina Bigler, Dübendorf, Switzerland
Bonita Brodhun, Berlin, Germany	Melissa Willby, Atlanta, USA
Camille Jacqueline Lyon, France	Noemi Parraga-Nino, Barcelona, Spain
Caroline Schönnig, Solna, Sweden	Roger Cortes Tarrago, Barcelona, Spain
Christophe Ginevra, Lyon, France	Sandra Lai, London, United Kingdom
Diane Lindsay, Glasgow, United Kingdom	Sarah Uhle, Dresden, Germany
Jennafer Hamlin, Atlanta, USA	Sebastian Crespi, Palma de Mallorca, Spain
Jochen Kurz, Heidelberg, Germany	Sophie Jarraud, Lyon, France
Konstantina Markopoulou, Crete, Greece	Susanne Surman-Lee, Ringwood, United Kingdom
Lara Payne Hallström, Stockholm, Sweden	Valeria Gaia, Bellinzona, Switzerland
Laurine Kieper, Dresden, Germany	Vicky Katsemi, Frankfurt am Main, Germany
Lisa Wasserstrom, Basel, Switzerland	Vincenzo Romano Spica, Rome, Italy

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Orga Committee

Sarah Uhle, Dresden, Germany
Laurine Kieper, Dresden, Germany
and ESGLI EC Members

ESGLI EC Members

Diane Lindsay, Glasgow, United Kingdom
Anastasia Flountzi, Athens, Greece
Maria Scaturro, Rome, Italy
Sophie Jarraud, Lyon, France
Markus Petzold, Dresden, Germany

Scientific Committee

Sebastian Crespi, Palma de Mallorca, Spain
Valeria Gaia, Bellinzona, Switzerland
Paulo Gonçalves, Lisboa, Portugal
Lara Payne-Hallström, Stockholm, Sweden
Maria Luisa Ricci, Rome, Italy
Susanne Surman-Lee, Ringwood, United Kingdom
and ESGLI EC Members

Participation Fees

• ESGLI Members	250€
• Non ESGLI Members	350€
• Students	150€
• Social Evening	50€

Congress date

24th - 25th October 2024

On Wednesday, 23rd October 2024, there will be a welcome reception in the evening.

Location and Welcome reception

Penck Hotel Dresden
Ostra-Allee 33
01067 Dresden
Germany

Organisation

Congress Compact 2C GmbH
Joachimsthaler Strasse 31-32
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