



Schweizerische Gesellschaft für Infektiologie  
Swiss Society for Infectious Diseases  
Société Suisse d'Infectiologie

# **SSI Award Ceremony 2025 for Outstanding Work in Clinical and Basic Research**

Thursday, September 25, 2025  
Congress Kursaal Interlaken

## Awards 2025

### **The Swiss Society for Infectious Diseases (SSI) annual Awards**

The SSI will award three prizes for outstanding scientific achievements in basic as well as in clinical research in infectious diseases, respectively. The first prize will be awarded with CHF 8'000.-, the second prize with 5'000.- and the third prize with 2'000.- in each category.



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# Winners 2025

## Clinical Research in Infectious Diseases



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## 2025 Award of the Swiss Society for Infectious Diseases

### 1<sup>st</sup> Prize

### Clinical Research in Infectious Diseases

### Patrick M. Meyer Sauteur

**Global spatiotemporal dynamics of *Mycoplasma pneumoniae*  
re-emergence after COVID-19 pandemic restrictions:  
an epidemiological and transmission modelling study**

**Authors:**

Patrick M Meyer Sauteur, Xu-Sheng Zhang, Hanne-Dorthe Emborg, Semjon Sidorov, Sabine Pereyre, Adrien Fischer, Baptiste Lemaire, Gilbert Greub, Petra Zimmermann, Philipp K A Agyeman, Michael Buettcher, Valeria Gaia, Frank Imkamp, Christoph Berger, Ester Osuna, Beat M Grefer, Benjamin Preiswerk, Silvio D Brugger, Anita Niederer-Loher, Florence Barbey, Branislav Ivan, Sören L Becker, Cihan Papan, Johannes Forster, Birgit Henrich, Malik Aydin, Roger Dumke, Claire Brugerolles, Veerle Matheeuessen, Mireille van Westreenen, Steven F L van Lelyveld, Baharak Afshar, Simon Cottrell, Karolina Gullisby, Santtu Heino, Miia Laine, Henrik Dellner, Danilo Buonassino, Daniele Dona, Fernanda Maria Pereira Rodrigues, Jorge Rodrigues, Federico Martín-Torres, Darja Ke'ce, Marija Gu'zvinec, Katerina Tsantila, Eleni Kaloger, Hila Elinav, Adong Shen, Yaodong Zhang, Jing Bi, Pei Wang, Kunling Shen, Zhengrong Chen, Ki Wook Yun, Hyunju Lee, MiSeon Han, Tomohiro Oishi, Takeshi Saraya, Tsutomu Yamazaki, Yu-Chia Hsieh, Tsung-Hua Wu, Matthias Maiwald, Rama Chaudhry, Manish Sadarangani, Larry K Kociolek, Kami D Kies, Lilliam Ambroggio, Nadia Maria Rodriguez, David Lorenz, Matthew R Blakiston, Tsuyoshi Kenji, Ran Nir-Paz, Cécile Bébéar, Annemarie M C van Rossum, Søren Anker Uldum, Michael L Beeton

Published in THE LANCET Microbe, April 2025

Interlaken, September 24-26, 2025

**Pierre-Yves Bochud**  
President of the Prize Commission

The Awards 2025 were made possible by the Swiss Society for Infectious Diseases.





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## 2025 Award of the Swiss Society for Infectious Diseases

### 2<sup>nd</sup> Prize Clinical Research in Infectious Diseases

**Alain Amstutz**

#### **Effects of Janus kinase inhibitors in adults admitted to hospital due to COVID-19: a systematic review and individual participant data meta-analysis of randomised clinical trials**

**Authors:**

Alain Amstutz, Stefan Schandelmaier, Hannah Ewald, Benjamin Speich, Johannes M Schwenke, Christof M Schönenberger, Stephan Schobinger, Thomas Agoritsas, Kay M Tomashek, Seema Nayak, Mat Makowski, Alejandro Morales-Ortega, David Bernal-Bello, Giovanni Pomponio, Alessia Ferrarini, Monireh Ghazaeian, Frances Hall, Simon Bond, María Teresa García-Morales, María Jiménez-González, José R Arribas, Patricia O Guimarães, Caio A M Tavares, Otavio Berwanger, Yazdan Yazdanpanah, Victoria C Simensen, Karine Lacombe, Maya Hites, Florence Ader, Evelina Tacconelli, France Mentré, Drifa Belhadi, Clément R Massonnaud, Cédric Laouénan, Alpha Diallo, Aliou Baldé, Lambert Assoumou, Dominique Costagliola, Erica Ponzi, Corina S Rueegg, Inge C Olsen, Marius Trøseid, Matthias Briel

Published in THE LANCET Respiratory, May 2025

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## 2025 Award of the Swiss Society for Infectious Diseases

### 3<sup>rd</sup> Prize Clinical Research in Infectious Diseases

**Peter Schreiber**

#### **Surgical Site Infections, Risk Factors, and Outcomes After Liver Transplant**

**Authors:**

Peter W. Schreiber, Linard D. Hoessly, Katia Boggian, Dionysios Neofytos, Christian van Delden, Adrian Egli, Michael Dickenmann, Cédric Hirzel, Oriol Manuel, Michael Koller, Simona Rossi, Vanessa Banz, Philippe Compagnon, Philipp Dutkowski, Andreas E. Kremer, Annalisa Berzigotti, Julien Vionnet, Nicolas Goossens, David Semela, Patrizia Künzler-Heule, Christine Bernsmeier, Stefan P. Kuster, Susanne Stampf, Nicolas J. Mueller

Published in JAMA Network Open, March 2025

Interlaken, September 24-26, 2025

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# **Winners 2025**

## **Basic Research in Infectious Diseases**



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## 2025 Award of the Swiss Society for Infectious Diseases

### 1<sup>st</sup> Prize

### Basic Research in Infectious Diseases

### Maria Carmen Hesselman

**Rare twin cysteine residues in the HIV-1 envelope variable region  
1 link to neutralization escape and breadth development**

**Authors:**

Maria C. Hesselman, Marius Zeeb, Peter Rusert, Chloé Pasin, Jennifer Mamrosh, Samuel Kariuki, Ian Pichler, Michèle Sickmann, Masako M. Kaufmann, Daniel Schmidt, Nikolas Friedrich, Karin J. Metzner, Audrey Rindler, Herbert Kuster, Craig Adams, Ruwayhida Thebus, Michael Huber, Sabine Yerly, Karoline Leuzinger, Matthieu Perreau, Roger Koller, Günter Dollenmaier, Simona Frigerio, Dylan H. Westfall, Wenjie Deng, Allan C. deCamp, Michal Juraska, Srilatha Edupuganti, Nyaradzo Mgodi, Hugh Murrell, Nigel Garrett, Kshitij Wagh, James I. Mullins, Carolyn Williamson, Penny L. Moore, Huldrych F. Günthard, Roger D. Kouyos, Alexandra Trkola

Published in CelPress, February 2025

Interlaken, September 24-26, 2025

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## 2025 Award of the Swiss Society for Infectious Diseases

### 2<sup>nd</sup> Prize Basic Research in Infectious Diseases

**Darya Palianina**

#### **Stem cell memory EBV- specific T cells control EBV tumor growth and persist in vivo**

**Authors:**

Darya Palianina, Juliane Mietz, Claudia Stühler, Brice Arnold,  
Glenn Bantug, Christian Münz, Obinna Chijioke, Nina Khanna

Published in ScienceAdvances, August 2024

Interlaken, September 24-26, 2025

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## 2025 Award of the Swiss Society for Infectious Diseases

### 3<sup>rd</sup> Prize Basic Research in Infectious Diseases

**Silvio Brugger**

#### **Computational and in vitro evaluation of probiotic treatments for nasal *Staphylococcus aureus* decolonization**

**Authors:**

Burcu Tepekule, Weronika Barcik, Willy I. Staiger, Judith Bergada- Pijuan,  
Thomas Scheier, Laura Brülisauer, Alex R. Hall, Huldrych F. Günthard,  
Markus Hilty, Roger D. Kouyos, Silvio D. Brugger

Published in PNAS, February 2025

Interlaken, September 24-26, 2025

**Pierre-Yves Bochud**  
President of the Prize Commission