With the rapid spread of antimicrobial resistance, bacterial infections represent an increasingly urgent threat to human health worldwide. To be able to meet future health care challenges it will be mandatory to obtain a comprehensive understanding of the physiology and behavior of bacterial pathogens in vivo and of the complexity of antimicrobial therapy in patients. This international conference will focus on the current knowledge on bacterial persistence and its impact on antimicrobial therapy. It will strive to unite basic research on persistence with clinical and applied efforts to control infections.

Key topics and confirmed speakers

| Keynote Speakers | Bruce Levin  
|                 | Kim Lewis  
|                 | Gisela Storz  
|                 | Emory University, Atlanta, USA  
|                 | Northeastern Univ., Boston, USA  
|                 | National Institutes of Health, USA  
| Clinical Manifestations of Bacterial Persistence | Annelies Zinkernagel  
|                                                     | Barbara Kazmierczak  
|                                                     | Wolf-Dietrich Hardt  
|                                                     | Univ. Hospital Zürich, Switzerland  
|                                                     | Yale Univ., New Haven, USA  
|                                                     | ETH Zürich, Switzerland  
| Microbial Persistence | Nathalie Balaban  
|                                                    | Jan Michiels  
|                                                    | John McKinney  
|                                                    | Hebrew University, Israel  
|                                                    | University of Leuven, Belgium  
|                                                    | EPF Lausanne, Switzerland  
| Mechanisms of Persistence | Sophie Helaine  
|                                                   | Alexander Harms  
|                                                   | Laurence Van Melderen  
|                                                   | Imperial College London, UK  
|                                                   | Copenhagen Univ., Denmark  
|                                                   | Bruxelles University, Belgium  
| Stress and Metabolism | Matthias Heinemann  
|                                      | Terence Hwa  
|                                      | Tanel Tenson  
|                                      | Groningen Univ., Netherlands  
|                                      | Univ. Calif. San Diego, USA  
|                                      | University of Tartu, Estonia  
| Antibiotics Tolerance and Resistance | Dan I. Andersson  
|                                         | Manoshi Datta  
|                                         | Uppsala University, Sweden  
|                                         | Israel Inst. of Technology, Israel  
| Technology and Innovative Treatment Strategies | Petra Dittrich  
|                                                | Man-Wah Tan  
|                                                | Glenn Dale  
|                                                | ETH Zürich, Switzerland  
|                                                | Genentech, USA  
|                                                | Polyphor, Switzerland  

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