

# Special Issue

## Late Presentation to HIV Care

### Message from the Guest Editors

The World Health Organization defines “late presentation” as a new HIV diagnosis with concurrent acquired immunodeficiency syndrome (AIDS)-defining events, or a new HIV diagnosis with a CD4+ count less than 350 cells/mm<sup>3</sup>. Late presentation is associated with ongoing HIV transmission, lower antiretroviral treatment outcomes, lower chances of experiencing a robust CD4+ cell gain, higher HIV reservoirs, higher healthcare costs, and overall more adverse outcomes and co-morbidities, eventually including a shorter life expectancy. Late HIV diagnosis remains a major challenge for most European countries. On the other hand, an early initiation of antiretroviral treatment has been associated with a substantially smaller HIV reservoir, thus reinforcing the need for proactive strategies to diagnose occult HIV infection. In this Special Issue of *Microorganisms*, we review the current situation of late HIV presentation in Europe, the determinants associated with it, its impact on life expectancy and causes of death, the established HIV reservoir and comorbidities, as well as strategies targeted at proactively diagnosing subjects with occult HIV infection in healthcare facilities.

### Guest Editors

Dr. Raquel Martín-Iguacel

Infectious Diseases Department, Odense University Hospital, 5000 Odense, Denmark

Dr. Josep Maria Llibre

Infectious Diseases Division, University Hospital Germans Trias, 08916 Badalona, Spain

### Deadline for manuscript submissions

closed (31 December 2023)



## Microorganisms

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Impact Factor 4.2  
CiteScore 7.7  
Indexed in PubMed



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*Microorganisms*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[microorganisms@mdpi.com](mailto:microorganisms@mdpi.com)

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## About the Journal

### Message from the Editor-in-Chief

"Microorganism" merges the idea of the very small with the idea of the evolving reproducing organism is a unifying principle for the discipline of microbiology. Our journal recognizes the broadly diverse yet connected nature of microorganisms and provides an advanced publishing forum for original articles from scientists involved in high-quality basic and applied research on any prokaryotic or eukaryotic microorganism, and for research on the ecology, genomics and evolution of microbial communities as well as that exploring cultured microorganisms in the laboratory.

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### Editor-in-Chief

Dr. Nico Jehmlich

Department of Molecular Toxicology, UFZ-Helmholtz Centre for  
Environmental Research, 04318 Leipzig, Germany

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