

Special Issue

Implementing Global Research on Sexually Transmitted Infections: A WHO Call to Action

Message from the Guest Editor

Sexually transmitted infections (STIs) are those infections transmitted through sexual activity. They are caused by viruses, such as Human Papilloma Virus (HPV), Herpes Simplex Virus (HSV), Hepatitis B or C viruses, and Human Immunodeficiency Virus; by bacteria, including *Chlamydia trachomatis*, *Neisseria gonorrhoeae*, *Treponema pallidum*, *Mycoplasma genitalium*, *Klebsiella granulomatis*, and *Haemophilus ducreyi*; and/or by protozoa, an example of which is *Trichomonas vaginalis*. According to the World Health Organization (WHO), more than 1 million treatable STIs are acquired every day worldwide in people 15–49 years old, and more than 300 thousand cervical cancer deaths are due to HPV each year; furthermore, about 500 million people suffer from HSV infection globally. As per WHO's mission, the aim of this Special Issue is to promote research on all aspects of STIs, from prevention, screening, laboratory testing, diagnosis, treatment, and syndromic management to monitoring, surveillance, education, protocols, and guidelines.

Guest Editor

Prof. Dr. Luca Roncati

1. Department of Life Sciences, Health, and Health Care Professions, School of Medicine and Surgery, Link Campus University, Rome, Italy
2. Department of Women's Health, European Institute of Dermatology, Milan, Italy

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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
microorganisms@mdpi.com

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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.

Editor-in-Chief

Dr. Nico Jehmlich

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

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