



Advances in the Pathogenesis and Treatment of AIDS

Guest Editor:

Dr. Giuseppe Bruno

Infectious Diseases Unit, San
Giuseppe Moscati Hospital,
Azienda Sanitaria Locale Taranto,
74121 Taranto, Italy

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Message from the Guest Editor

HIV is a viral infection that leads to AIDS, a condition characterized by a compromised immune system, rendering individuals more susceptible to infections and cancer. Although antiretroviral therapy (ART) has provided a dramatic reduction in HIV-related morbidity and mortality, many issues are still current and deserve timely resolution considering the ambitious targets formulated by the World Health Organization by 2025. Among the challenges that still require effort through both basic and clinical research, we can include: access to healthcare in developing countries with a reduction in AIDS-related mortality, detection of the underground of infections, strategies to eradicate infections on a global scale, optimizations of antiretroviral therapies, determinants of virological failure, implementation of new regimen long-acting injectables, personalization and tailoring of ART, and improvement of the quality of life in people living with HIV (PLWH). The purpose of this Special Issue is to gather both basic and clinical research experiences that can underscore the undeniable progress in the pathogenesis and treatment of AIDS. We welcome both research articles and reviews.





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Editor-in-Chief

Prof. Dr. Felipe Fregni

1. Neuromodulation Center and
Center for Clinical Research

Learning, Spaulding
Rehabilitation Hospital and
Massachusetts General Hospital,
Harvard Medical School, Boston,
MA 02114, USA

2. Department of Epidemiology,
Harvard T.H. Chan School of
Public Health, Boston, MA 02115,
USA

Message from the Editor-in-Chief

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MDPI, St. Alban-Anlage 66
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