

## Special Issue

# Tuberculosis—a Millennial Disease in the Age of New Technologies

### Message from the Guest Editors

New technologies significantly change the approach to airborne diseases, which over time have posed real macro-management challenges. Tuberculosis (TB) remains one of the diseases responsible for the largest number of deaths caused by communicable diseases globally, requiring special attention from us, those who care for patients with tuberculosis. This Special Issue aims to explore the role of new technologies in epidemiological surveillance, in the diagnosis of TB, and also in increasing patient adherence to treatment. We invite original research articles, reviews, and meta-analyses that analyze the prevalence as well as incidence rates of TB, identify environmental and behavioral risk factors, and examine the impact of technology on the medical surveillance of patients with TB. Understanding the epidemiology and associated factors of TB is crucial for the development of prevention strategies aimed especially at vulnerable groups, the improvement of early diagnosis, and the optimization of treatment protocols...

### Guest Editors

Dr. Beatrice Mahler

Dr. Ioana Munteanu

Dr. José Antonio Canas

### Deadline for manuscript submissions

30 November 2025



## Applied Sciences

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### Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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### Editor-in-Chief

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