



Tuberculosis Diagnostic, Treatments and Vaccines Research

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Message from the Guest Editor

BCG (Bacillus Calmette-Guérin) remains the only effective vaccine against tuberculosis. Its discovery early in the 20th century allowed a drastic reduction in children mortalities. However, the vaccine has been shown to provide variable protection in adults against pulmonary tuberculosis. Novel and more effective strategies, including new vaccines or different use of BCG, are now essential to reduce the prevalence of the disease and foresee its eradication.

TB diagnosis is particularly difficult in immuno-compromised individuals or children. In this regard, the latest WHO report highlights improvements in TB diagnostics and shortening the time to initiate appropriate treatment as key priorities.

For this Special Issue of *Vaccines*, we kindly invite authors to submit an original research article or a review focusing on the recent advances to diagnose, prevent or treat TB. Potential topics could include (but are not limited to): new treatment strategies, vaccine studies, or the setting up of a new diagnostic test.





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Message from the Editor-in-Chief

Vaccines (ISSN 2076-393X) has had a 6-year history of publishing peer-reviewed state of the art research that advances the knowledge of immunology in human disease protection. Immunotherapeutics, prophylactic vaccines, immunomodulators, adjuvants and the global differences in regulatory affairs are some of the highlights of the research published that have shaped global health. Our open access policy allows all researchers and interested parties to immediately scrutinize the rigorous evidence our publications have to offer. We are proud to present the work and perspectives of many to contribute to future decisions concerning human health.

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