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ARTE, CIENCIA Y  
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CULTURAL



Zacatecas, Zac. 18 July 2023

Dear Editor-in-Chief of  
Trends In Immunotherapy

P R E S E N T

Hi. In advance I appreciate your attention to this letter. Please find attached the minireview “Routing Innate and Adaptive Immune response against *M. tuberculosis* through prime boost protocols and *Mycobacterium bovis* BCG vaccination **by: Gloria G Guerrero Manríquez**, that I am submitting for consideration to be published in Trends in Immunotherapy as a part of an invitation to write about *M. tuberculosis* immune response.

Tuberculosis is threat and a serious health problem for human beings worldwide. Current prophylaxis remain in the official *Mycobacterium bovis Bacillus Calmette Guerin* (BCG) vaccine. However, while it protects children against diverse forms of Tuberculosis, it fails to induce long immunological memory in young and adults. It is an urgent issue to boost BCG vaccine immune protection. To this end, it is also important to understand and to gain insight the molecular mechanism of the host response to the infection by *MTb*. We hope that the high throughput technologies and the integration of the knowledge give a step forward on the design and development of prophylactic and therapeutic strategies that overcome *Mtb* drug resistance.

I hope the information be of interest to the readers of Trends in Immunotherapy

In advance, I appreciate your attention to the present and look to hearing from you soon.

I remain.

Sincerely

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