

## Special Issue

# Gamma Delta T Cells in Immune Response against Viruses

### Message from the Guest Editor

Viruses mobilise all facets of immune responses, activating efficient antiviral mechanisms as well as immune-escape mechanisms allowing them to persist long enough to ensure their transmission. Innate as well as adaptive immune cell subsets are at work during these responses. Some viruses can persist for life within the infected organism and establish a sort of equilibrium, although this may affect the global immune status of the infected individual. At the frontier between innate and adaptive immunity,  $\gamma\delta$  T cells are frequently mobilized. Their functions are still unclear, and the situation is complicated by the heterogeneity of  $\gamma\delta$  T cell subsets in terms of their effector functions, antigen recognition repertoire, immunomodulatory properties and tissue tropism. This Special Issue is devoted to studies of  $\gamma\delta$  T cells during viral infections, either in humans or in animal models, aiming to clarify their contributions and mechanisms of action and to identify specific strategies for immunomanipulation.

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### Guest Editor

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### Deadline for manuscript submissions

closed (31 December 2021)



## Viruses

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### Editor-in-Chief

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