



## Extracellular Vesicles in Human Infectious Diseases

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### Message from the Guest Editors

Dear Colleagues,

Extracellular vesicles (EVs), including exosomes and larger membrane-bounded particles like microvesicles, are becoming key players in intercellular communication, being released by all cell types under homeostatic, activated or pathological conditions.

In the field of infectious diseases, EVs play a key role in both inter-pathogen communication and host-pathogen interaction thanks to their unique cargo of nucleic acids, proteins, metabolites and lipids, which they vehiculate between cells. A more in-depth understanding of the functional role of EVs can reveal novel therapeutic targets and vaccine candidates, as well as novel diagnostic or prognostic markers for infectious diseases.

The purpose of this Special Issue is to share the latest advances in the field of EVs, both pathogen- and host-derived, in the context of infectious diseases of clinical interest. The contribution of EVs in opening novel avenues towards the introduction of new diagnostic or prognostic tools as well as the evaluation of vaccine candidates will also be explored.

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## Message from the Editor-in-Chief

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