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The Consequences of Infections on the Host Immune Microenvironment

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Message from the Guest Editor

Mammalian hosts respond to infection through a specific immune response aimed at controlling or eliminating the invading infectious agent. However, the molecular and cellular components of this immune response may modify the global immune microenvironment of this host. As a result, infections may enhance susceptibility to some diseases, but prevent the development of others. Similar modulations of the host immune microenvironment are triggered by the commensal flora, especially in the gut. The purpose of this Special Issue is to analyse, at the molecular and cellular level, these relationships between microorganisms and the immune microenvironment, and their consequences on unrelated diseases that develop concomitantly in the infected host.



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Special Issue



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Message from the Editor-in-Chief

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