

Special Issue

Viral Coinfection

Message from the Guest Editor

Historically, viral pathogenesis has been studied on an individual pathogen basis, frequently in model organisms with no prior infections by pathogens. While this has provided us with a strong foundation for understanding how viruses cause disease in mammalian hosts, viral infections in nature do not occur in isolation from other pathogens. Recent studies in a number of systems have begun to unravel the intricacies of viral pathogenesis in the context of coinfection by unrelated viral, bacterial, and parasitic pathogens in addition to the role of commensal microbes in shaping viral pathogenesis. The presence and activities of other pathogens and commensals can alter viral pathogenesis, including enhancing or reducing disease severity. Similarly, viral infections can alter the susceptibility to and/or severity of subsequent infections. This Special Issue of *Viruses* will focus on virus/virus coinfections and virus interactions with other microbes within hosts and how these interactions influence disease pathogenesis.

Guest Editor

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