Virtual Patient Cohort

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# Data from Humans

* Symptoms
* Severity (Clinical Classification)
* Peripheral Blood (PB) and Nasal Wash (NW) Samples
* Cell Counts: Flow Cytometry
* Cytokines and Chemokines
* Healthy Patient Profile
* Epidemiological Implications (Contact Cases, Household Transmission)
* Infection
* Viral
* Bacterial
* Co-Infections
* Viral-Viral
* Viral-Bacterial
* Bacterial-Bacterial
* Other/Complex

# 3.0 Data Sources

## 3.1 Viral Challenge Studies

## 3.2 Clinical Studies

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