

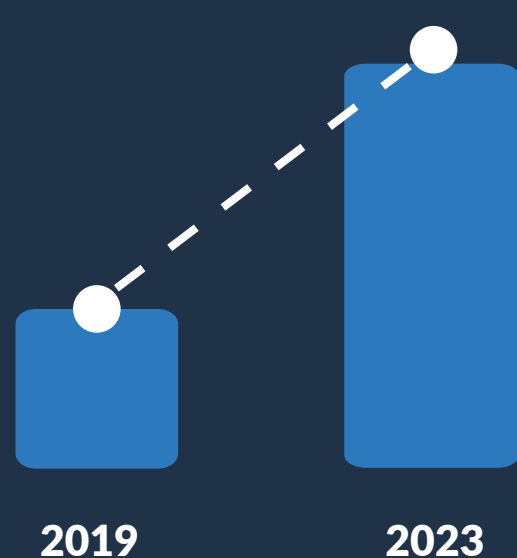
ifA PODCAST SERIES

hMPV: A Common Yet Unknown Respiratory Threat

3 episodes, 5 experts, multiple insights

Episode 3: Exploring hMPV: Public Health Impact of hMPV
Dr. Brian Labus

hMPV: An unknown respiratory threat demanding public health action



According to statistics published by the Centers for Disease Control and Prevention, there is a **36% increase** in the number of positive tests for hMPV in comparison to before the COVID-19 pandemic in the USA.¹

Recently, hMPV cases have risen in countries, including China, with concerns of overwhelming hospitals.²

How can we improve hMPV prevention and treatment at every level?

Individual Level

As research and development advances to provide a vaccine for hMPV, talk to your healthcare provider on the benefits

Societal Level

Continue the conversation and ensure more individuals have access to timely, relevant information on hMPV

System Level

Improving routine surveillance of common respiratory diseases to better understand burden of disease and develop prevention strategies



"[hMPV] is incredibly common [yet] not part of our disease surveillance systems. [...] The biggest call to action is [to] learn what this disease is, [...] and how common this is as a problem worldwide."



Dr. Brian Labus
Assistant Professor
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References

1. A little-known respiratory virus, HMPV, surged this spring. What you need to know [Internet]. [cited 2025 Jan 5]. Available from: <https://health.ucdavis.edu/news/headlines/a-little-known-respiratory-virus-hmpv-surged-this-spring-what-you-need-to-know/2023/06>
2. Winter surge in respiratory illness in China within expected range, WHO says | CBC News [Internet]. [cited 2025 Mar 19]. Available from: <https://www.cbc.ca/news/health/human-metapneumovirus-1.7425728>