

## From pets to wildlife: zoonotic risk of influenza virus (Schultz-Cherry, S).

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Outbreaks of influenza A viruses are associated with significant morbidity and mortality in diverse species ranging from birds to humans. But what do we know about ecology and evolution of influenza viruses its pathogenesis, interspecies transmission, and distribution amongst species around the world, especially in South America. This presentation will cover our current understanding of influenza virus infection from pets to wildlife, zoonotic risks, and what we know about the prevalence of influenza viruses in South America including Chile. Finally, I'll discuss the role of CEIRS in worldwide influenza surveillance and research and opportunities for collaborations.

