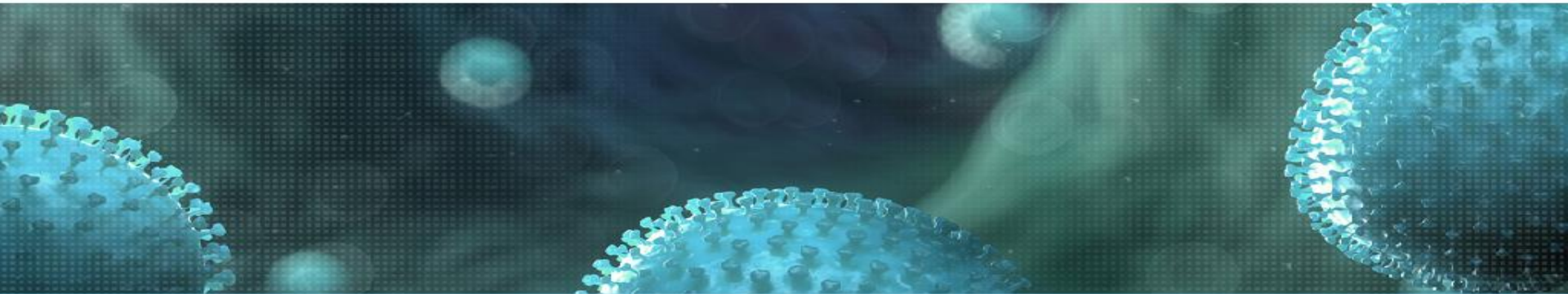


Erasmus MC



Viroscience lab

WHERE SKILLS MEET TO STUDY & PROTECT



One Health evaluation of highly pathogenic avian influenza in the Netherlands, 2020/2021

Thijs Kuiken

Webinar NCOH, 28 January 2021

Conclusions

- Marked growth of poultry consumption and production in EU and NL
- Large-scale commercial farms main source of HPAIV conversion events
- HPAI and poultry industry impact human, animal, environmental health
- Main wild birds affected in current outbreak: waterbirds, raptors
- Unusual species affected in current outbreak: barnacle goose, red knot
- Current measures reduce but do not prevent HPAI outbreaks
- Additional measures may have substantial One Health benefits

Acknowledgments

Nancy Beerens, Lineke Begeman, **Valentina Caliendo**, Kees Camphuysen, Rommert Cazemier, Armin Elbers, Ron Fouchier, Evelien Germeraad, Koos Hartnack, Fedde Jonkman, Leon Kelder, Erik Kleyheeg, Marion Koopmans, Lonneke Leijten, Jutta Leyrer, Mardik Leopold, Theunis Piersma, Jolianne Rijks, Timo Roeke, Roy Slaterus, Marcel Spierenburg, Marco van de Bildt, Henk van der Jeugd, Ruurd Jelle van der Leij, Peter van Run, Rachel Scheuer, Peter van Tulden, Hans Verdaat, Oanh Vuong, and others ...

ΔELTA-FLU

