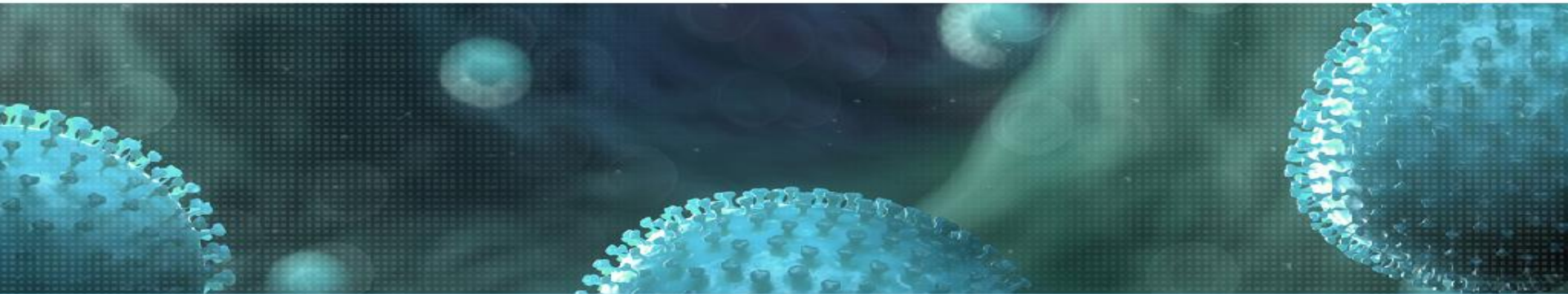


Erasmus MC



Viroscience lab

WHERE SKILLS MEET TO STUDY & PROTECT



Virological and epidemiological aspects of the spillover of HPAIV Gs/Gd H5 from poultry into wild birds

Thijs Kuiken

JNCC-BTO UK Workshop on HPAI and wild birds, 10 November 2022

Conclusions

- Paradigm shift: rather than unaffected vectors of spread, wild birds are hapless victims of Gs/Gd virus, with mortality levels of potential concern to wild bird populations
- International responsibilities regarding migratory bird populations should stimulate national authorities to prevent future HPAI outbreaks not only in poultry and humans but also in wild birds (*Kleyheeg et al. 2017 Emerg Infect Dis*)
- Important not only to take appropriate measures to reduce virus spread in seabird colonies (and elsewhere), but also to register number of dead birds and collect appropriate samples for virological analysis as factual evidence for policymakers

