

Expert Group on the Role of Ventilation in Reducing Transmission of COVID-19

Terms of Reference

1. Provide scientific advice on ventilation and other control measures to reduce the risk of airborne transmission of SARS-CoV-2.
2. Evaluate the available research and guidance published on mitigating the risk of airborne transmission and consider how this could be best utilised in Ireland.
3. Provide advice and support for the development of public information campaigns on how to reduce spread of the virus in enclosed spaces.
4. Provide general and sector-specific guidance on immediate strategies for delivering enhanced ventilation (natural and mechanical), air cleaning and indoor air quality monitoring.
5. Review public health information on COVID-19 and, where appropriate, advise in relation to ventilation and other control measures.
6. Review existing guidance, standards and regulations for the management and operation of ventilation in public, private and commercial buildings and identify measures that can readily be implemented to reduce the risk of virus transmission and support the re-opening and operation of buildings.
7. Review international guidance, standards and regulations and make recommendations for ventilation systems and strategies that help build resilience against airborne diseases and future pandemics.