

# Science & Care through the lens of the 4Rs

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The laboratory animal science community has long supported the principles of the 3Rs (Replacement, Reduction, and Refinement). For many years, we, at Charles River, have embraced a foundational fourth R – Responsibility. This fourth R ensures that we are placing a lens of responsibility on everything we do, driving progress for patients and animals that depend on our work.

This workshop will focus on the management of rodent colonies through the lens of the 4Rs. We welcome you to join us as we review useful practices to reduce colony sizes and support animal welfare.

# Health monitoring – Comparing apples with oranges

**Andy Dickinson**

*Envigo RMS B.V*

Knowing the limits of health monitoring assays and their application in different scenarios can be very useful when designing a robust health monitoring system, whilst providing options for reducing the number of animals used. This talk will hope to provide some insight and ideas on combining the available techniques.