

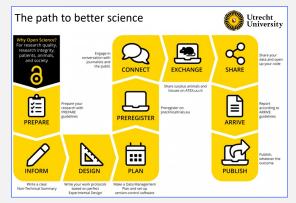
A guide to practical tools for improving scientific validity, animal welfare, and health & safety

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What's the problem?

We have moral and legal obligations to ensure that preclinical in vivo research has the highest possible quality, reproducibility and translatability, while maximising the animals' welfare and replacing them with alternatives wherever possible. Those who work in research facilities are also highly aware of the potential health risks that arise when conducting animal research.

New techniques are being developed all the time, and we need a reliable source of information about them. In this way we can work to advance the 3Rs of Russell & Burch: Replace, Reduce & Refine.



ivd-utrecht.nl/en/news/better-animal-research-through-open-science-1

What can Norecopa offer?

Norecopa maintains a comprehensive database of 3R resources, which include:

- 8,900 searchable webpages of 3R resources, with filters to facilitate searching
- the PREPARE guidelines for planning experiments that may involve the use of animals, with a checklist in over 30 languages
- an International Webinars & Meetings Calendar
- a Refinement Wiki
 - the website of the International Culture of Care Network: norecopa.no/coc
 - an interactive global map of 3R centres and Laboratory Animal Science associations
- presentations from international consensus meetings on the care and use of research animals

Examples of Norecopa's resources:



Norecopa gratefully acknowledges financial support from:

The Norwegian Parliament, the Ministry of Agriculture & Food and the Ministry of Trade, Industry & Fisheries; the Nordic Society against Painful Experiments (NSMSD), Novo Nordisk, the Norwegian Animal Protection Alliance (Dyrevernalliansen), the Norwegian Society for Protection of Animals (Dyrebeskyttelsen Norge), the Research Council of Norway, Laboratory Animals Ltd., the Royal Society for the Prevention of Cruelty to Animals (RSPCA), Sanofi, the Scottish Accreditation Board, the Stiansen Foundation, the Universities Federation of Animal Welfare (UFAW) and the US Department of Agriculture (USDA) Toolbox graphic: colourbox.com