

ANIMPACT: An ethical, legal and practical perspective on the impact of a new regulatory framework for the scientific use of animals on research and innovation

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Background

- Interactions between EU legislation and health research and/or innovation and the effects of its application and implementation on health research and/or innovation. (HEALTH.2013.4.1-2)
- 1 October 2013 31 December 2016
- PT (coordination), DE, DK, IT, NL, UK









 The ANIMPACT project addresses how Directive 2010/63/EU interacts with research by looking at decision-making mechanisms and norms and rules internal and external to research





Regulation of Animal Research Norms and rules external to research Norms and rules internal to research More flexible Legislation Scientific community Individual scientists external mechanisms Researchers' choice **Funding criteria EU Directive Ethics Evaluation** Peer-review of species and National law **Editorial Policies** methods





Norms, rules and mechanisms

External to research

- legal norms and the licensing process
- ethical norms and the ethical review process

Internal to research

- how the 3Rs are considered in peer review
- how researchers select animal species

At the intersection of external and internal

how those being regulated perceive regulation





Team and methods

- Highly interdisciplinary neuroscience, veterinary medicine, biology, animal welfare science, social sciences, philosophy, law
- 7 senior researchers, 9 junior researchers
- Systematic reviews, questionnaires, interviews





Norms external to research

Questions for and from the transposition of the Directive to Member State Law (David Townend)

How is review and authorization of animal research organized across Europe? (Anna Olsson)

Internal to research

To what extent is animal research regulated in the publication process? (Andrew Furley)

Factors affecting species choice when using animal models (Augusto Vitale)

At the intersection of external and internal

How is current EU regulation perceived by bench scientists? (Peter Sandøe)

