



Statement regarding the use of animals in research

As a research-led institution, Brunel University London is committed to the policy provided by the National Centre for the Replacement, Refinement and Reduction of Animals in Research (https://www.nc3rs.org.uk/). Animals are only used in research where no suitable non-animal alternative exists, thereby minimising their use. Currently, animal research conducted at the University is confined to mice and fish. Since no method of reproducing the complex biological characteristics of humans and animals exists, the University seeks to ensure that the accommodation, procedures and care routines of animals are regularly reviewed, and a high standard of humane care is maintained at all times. Compliance with strict national regulations is monitored by Brunel staff, along with a Named Veterinary Surgeon and Home Office inspector. All researchers carrying out procedures involving animals must have prior experience along with relevant training in order to receive the necessary authority from the Home Office. The Brunel Animal Welfare and Ethical Review Board ensures that all research involving animals has prior ethical approval, where the potential benefits of the research have been carefully weighed against any effects on the animals concerned. Brunel also supports and endorses the ARRIVE Guidelines (Animal Research: Reporting in Vivo Experiments).

Brunel University London is open and transparent about its use of animals in research, and is a signatory to the <u>Concordat on Openness in Animal Research</u>, which ensures we take practical steps towards measurable objectives in our approach to animal research.