

Animal Experimentation is an important book for all those involved in the conduct, teaching, learning, regulation, support or critique of animal-based research. Whilst maintaining the clarity of style that made the first edition so popular, this second edition has been updated to include discussion of genetically modified organisms and associated welfare and ethical issues that surround the breeding programmes in such research.

It also discusses the

- origins of vivisection
- advances in human and non-human welfare made possible by animal experimentation
- principal moral objections to the use of research animals
- alternatives to the use of animals in research
- regulatory umbrella under which experiments are conducted in Europe, USA and Australasia.

The book also highlights the future responsibilities of students who will be working with animals, and offers practical advice on experimental design, literature search, consultation with colleagues and the importance of the on-going search for alternatives.

FROM THE REVIEWS OF THE FIRST EDITION:

'... a "must-read" for any student or scientist involved in animal experimentation at any level.'

MICHAEL BRANDS, *The Physiologist*

'... a clear, concise introduction to the major elements of the debate surrounding animal experimentation. Monamy's comprehensible text will appeal to the lay person, student and scientist alike.'

TESSA SMITH, *Biologist*

'... a thoughtful consideration of both the pros and cons of animal research... an excellent guide to the issues [of which] current teachers of biology and biomedical science should take note.'

ASIF A. GHAZANFAR, *Animal Behaviour*

Cover designed by Hart McLeod

CAMBRIDGE
UNIVERSITY PRESS

www.cambridge.org

ISBN 978-0-521-70348-2



9 780521 703482 >