



Australian Government
National Health and
Medical Research Council

N H M R C

The Australian Code for the Responsible Conduct of Research - challenges and responses

Dr Timothy Dyke
Executive Director
Quality and Regulation Branch

www.nhmrc.gov.au





Today's presentation



- Australia's framework for research
- The three Australian research standards
- The Code
- Positive aspects
- Challenges

www.nhmrc.gov.au



Australia's framework for conduct of research



Research governance and conduct

Human research

Animal research

Other research – gene technology, therapeutic goods etc



Australia's framework for conduct of research



Based on national standards and guidelines

Largely an institutional responsibility

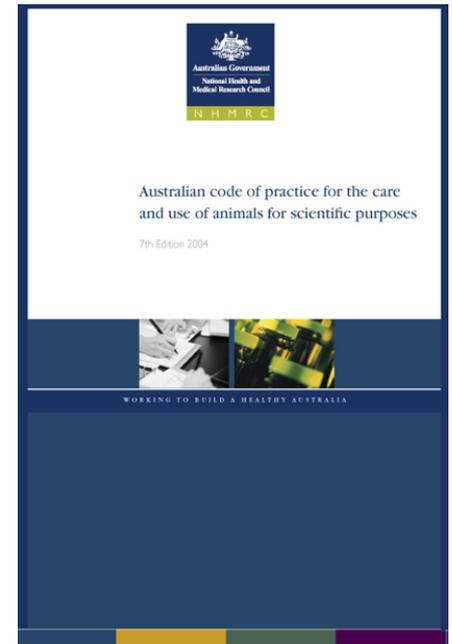
Requirements expected, and compliance
monitored, through funding body agreements



Australian national standards



National Health and Medical Research Council
 Australian Research Council
 Universities Australia



www.nhmrc.gov.au



Australian Code for the Responsible Conduct of Research 2007



www.nhmrc.gov.au



Australian Code for the Responsible Conduct of Research 2007



Part A

- responsibilities of institutions
- responsibilities of researchers
- data management
- supervision
- publication
- authorship
- peer review
- conflicts of interest
- collaborative research

Part B

- handling allegations of research misconduct



Responsibilities of Institutions



- promote the responsible conduct of research
- establish good governance and management practices
- train staff
- promote mentoring
- ensure a safe research environment

www.nhmrc.gov.au



Responsibilities of Researchers



- maintain high standards of responsible research
- report research responsibly
- respect human research participants
- involvement in or effects of research on Indigenous Australians
- respect animals used in research
- respect the environment
- report research misconduct
- consumer and community participation in research

www.nhmrc.gov.au



Positive aspects



- Joint authorship
- Institutional responsibilities
- Researcher responsibilities
- External and independent process for considering serious research misconduct



Challenges



- Legal basis
 - through funding agreements
- Part A
- Part B
 - Consistent with employment agreements with employees
 - Non-employees (students, honoraries, visiting)
 - Previous employees – retired, resigned
- Collaborative research governance arrangements
- Responsibilities to raise awareness, investigate
- Avenues of complaint or appeal



Other Australian advances in research governance



- Australian Research Integrity Committee
- to consider cases in which persons have concerns over the processes used by an institution in the handling of allegations of research misconduct



Dr Timothy Dyke
+61 2 6217 9280
timothy.dyke@nhmrc.gov.au

16 Marcus Clarke St, Canberra City ACT 2600
GPO Box 1421 CANBERRA ACT 2601
t: 13000 64672 or + 61 2 6217 9000

www.nhmrc.gov.au