

**Animal Welfare Program for new researchers (& teachers)**  
**Friday 27 February 2009, 9.30am – 1.00 pm**

**ESJ King Theatre (room W312), 3<sup>rd</sup> floor, Medical Building, Parkville campus, Melb. Uni.**

This program gives new researchers and teachers whose work will involve the use of animals, a complete overview of the regulatory framework, the scientific principles and the community and welfare considerations to incorporate into study design and practice. At the end of the session, participants may sign up for further hands-on training being conducted in their relevant Animal Facility.

**Program**

General introduction: background to animal research & its justification

Ethical responsibilities and legal framework: use of animals for research and/or teaching

- Roles of the Researcher, Animal Ethics Committee, Animal Facility and Institution

Scientific Integrity and Animal Health, Care and Welfare: Quality assurance for your research

- What is animal welfare?
- Animal Health and wellbeing: why is it important, what is normal, and how do you tell?
- What constitutes a “normal”, happy animal?
  - Biology
  - Husbandry
  - Importance of good handling, restraint
  - The 5 freedoms

Pain and Distress: how do you tell, and what do you do?

- Importance of monitoring and being aware
- Signs of pain and distress
- Humane endpoints
- Adverse incidents
- Contacting the AFM and AWO (vet) for help (clinical help)

Procedural Basics: a crash course in common procedures and principles (more advanced training sessions to be offered later in the year)

- Asepsis
- Anaesthesia
- Analgesia
- Surgery, peri-operative care and post-operative care
- Blood sampling
- Euthanasia

Health and Safety issues associated with working with animals

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Further sessions in 2009 will include:

- Asepsis, Anaesthesia, Analgesia
  - Monitoring, Surgery, Peri-operative care and post-operative care
  - Species specific
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**ALL PARTICIPANTS MUST REGISTER ON THE RESEARCH OFFICE WEBSITE: <http://www.researches.unimelb.edu.au/infosessions/#upcoming>**  
> Select session on 27/02/2009 and register your details.

**COST: A charge of \$50 per person will be invoiced to each Dept or Inst.**