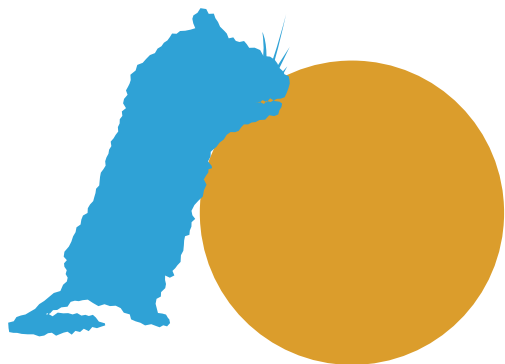


# Looking for help in setting up training in laboratory animal science?

New researchers arriving need quick access to training to start their work. This often adds one more task to the already busy agenda of animal facility personnel. We believe that practice is best taught locally but that electronic and distance learning are excellent tools for theory. We offer a variety of e-learning solutions which can be tailor-made to meet the needs of individual institutions.

## **We offer:**

Complete e-learning package for the theoretical component of FELASA Cat B training; E-learning lessons for single topics of FELASA Cat A, B and Cat C training; Pedagogic support and monitoring of students' performance in e-learning; Content in English or Portuguese; Competitive prices



Scientific and pedagogical coordination  
Anna Olsson and Luís Antunes

All lecture content is prepared by experienced teachers from the team behind our FELASA-accredited Cat C course. We use up-to-date tools for interactive e-learning and provide expert technical support.

SEE A SAMPLE LECTURE AT:

<http://moodle.ibmc.up.pt/animalscience/>



Course in  
Laboratory Animal Science



**IBMC**  
INSTITUTO DE BIOMEDICINA IMUNOLOGIA E CELULARES  
INSTITUTE FOR IMMUNOLOGY AND CELL BIOLOGY

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Help

a. Biology and husbandry of laboratory animals ▸

b. Microbiology and disease

c. Health hazards and safe practices in the animal house ▸

d. Design and conduct of animal experiments

Basic Biology ▸


Husbandry ▸

Large Animals ▸

Behaviour, stress and animal welfare

One website centralizes all information

NESTING MATERIAL

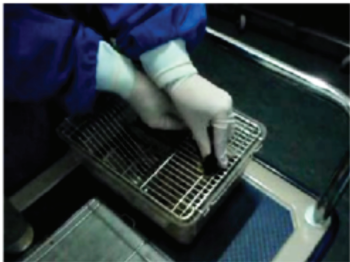


- Rodents are naturally nest-building animals
- Most bedding substrates don't have the appropriate structure to serve as nesting material
- Animals should therefore be provided with additional nesting material such as
  - Tissue paper
  - Compressed cotton squares (Nestlets)
  - Shredded paper

This nest was constructed overnight from a nestlet by an individually housed mouse

Clearly structured, self-contained e-lessons

Restraining a mouse for a procedure



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Students can watch videos as many times as they wish

Anaesthesia is induced and maintained in the same way.: Choose... ▾

One apparatus is used for induction and another for maintenance.: Choose... ▾

both  
inhalation/volatile  
injection

Once the animal is anaesthetized it is moved to a heating pad (for surgery):. Choose... ▾

Quizes in e-lessons facilitate learning and monitoring