Suggested reading material for ECLAM residents.

The references are intended to give residents of the ECLAM program an insight in the depth and breadth of knowledge that is expected from an ECLAM diplomate. The list is intended to guide the resident towards appropriate study material in Laboratory Animal Medicine and it is intended that the candidate work with their supervisor to identify key areas of study within and beyond these resources.

We do not claim that the list is complete and do not guarantee that all exam questions are covered by the references.

Candidates should be cautious to not rely on a single source of information during their studies as these may not have been rigorously peer-reviewed.

June, 2015

ECLAM examination committee

Books


- The UFAW Handbook on the Care and Management of Laboratory and Other Research Animals, 8th ed, Robert C. Hubrecht, James Kirkwood, John Wiley & Sons, 2010


- The Laboratory Rabbit, Guinea Pig, Hamster and Other Rodents, eds. Sukow, Stevens and Wilson. Elsevier, 2012


- The Laboratory Zebrafish, eds. Harper and Lawrence, CRC Press, 2010


- Flynn’s Parasites of Laboratory Animals, American College of Laboratory Animal Medicine, 2nd ed. Baker, Blackwell 2007.

- What’s Wrong With My Mouse: Behavioral Phenotyping of Transgenic and Knockout Mice, 2nd ed. JC Crawley. Wiley-Liss, 2007


- Planning and Designing Research Animal Facilities, American College of Laboratory Animal Medicine, J.R. Hessler & N.D.M. Lehner (eds.) Elsevier, 2009

Reports of Working Groups, On-line material etc

- FELASA guidelines, recommendations and reports FELASA website http://www.felasa.eu


- The Jackson Laboratory handbook on genetically standardized mice, 6th ed http://jaxmice.jax.org/literature/handbook.html


• DIRECTIVE 2010/63/EU regarding the protection of animals used for scientific purposes;
  Guidance documents to 2010/63/EU
  http://ec.europa.eu/environment/chemicals/lab_animals/interpretation_en.htm

• Implementation, interpretation and terminology of Directive 2010/63/EU,
  http://ec.europa.eu/environment/chemicals/lab_animals/interpretation_en.htm

• European Convention for the protection of vertebrate animals used for experimental and
  other scientific purposes (ETS 123)

• AVMA Guidelines for the Euthanasia of Animals: 2013 Edition

Journals (mainly issues from the last three years)

• Laboratory Animals

• Comparative Medicine

• Journal of the American Association for Laboratory Animal Science

• Animal Welfare

• Lab Animal

• ILAR Journal