10th LAS EU Functions Course



September 9-20, 2024

Online and on-site at the Laboratory for Research of the Musculoskeletal System, National & Kapodistrian University of Athens, KAT Hospital, Greece

FELASA Accredited Course (F056/16)

Requirements of Directive 2010/63/EU

for researchers and technicians using mice and rats Language: English

Registration: Until July 15th, on a first come, first served basis. **Fee:** for Functions ABCD or ACD $600 \in /$ for Function B $450 \in$ Certificates issued after successful evaluation.

Course Organizer

Ismene Dontas DVM, PhD, Professor of Experimental Surgical Research, LRMS, School of Medicine, National & Kapodistrian University of Athens **Course Coordinators** Argyro Zacharioudaki DVM, MLAS, Dipl.ECLAM

Pavlos Lelovas DVM, MSc, PhD Theodoros N. Sergentanis MD, PhD

| Functions | Modules | Speakers |
|--|--|--|
| | Core 1 National legislation 2 Ethics, animal welfare and the Three Rs (level 1) 3.1 Basic and appropriate biology – species specific (theory) 4 Animal care, health and management – species specific (theory) 5 Recognition of pain, suffering and distress - species specific 6.1 Humane methods of killing (theory) | P Alexakos P Andriopoulos V Baumans E Chronopoulos I Dontas E Douni |
| A carrying out procedures on animals | 3.2 Basic and appropriate biology – species specific (practical) 7 Minimally invasive procedures without anaesthesia – species specific (theory) 8 Minimally invasive procedures without anaesthesia – species specific (skills) | M Foa E Fragkiadaki M Katsiboulas N Kostomitsopoulos P Lelovas G Loudos K Marinou J Meijer V Ntafis A Papalois M Pavlidis T Sergentanis A Tsingotjidou T Xanthos P Ypsilantis A Zacharioudaki A Zervas |
| B designing procedures and projects | 7 Minimally invasive procedures without anaesthesia – species specific (theory) 9 Ethics, animal welfare and the Three Rs (level 2) 10 Design of procedures and projects (level 1) 11 Design of procedures and projects (level 2) | |
| C taking care of animals | 3.2 Basic and appropriate biology – species specific (practical) | |
| D killing animals | 3.2 Basic and appropriate biology – species specific (practical) 6.2 Humane methods of killing (skills) | |
| | Additional 20 Anesthesia for minor procedures 21 Advanced anesthesia for surgical or prolonged procedures 22 Principles of surgery 23 Advanced animal husbandry, care and enrichment practices Animal Models | Supported by HSBLAS |

Course Information: http://hsblas.gr/lasfunctionscourse/ Contact: lasfunctionscourse@gmail.com