## **Online Course**



What you should know about your rodent

facility

19 and 20 March 2025

This two-day on-line course is designed to provide the key aspects for the management of a modern laboratory rodent facility, with a particular focus on IVC systems. Layout & functional areas, bio-containment & bio-exclusion, washing & decontamination, health monitoring concepts will be described with particular attention to new technological developments, scientific needs of research and management concepts. Theoretical and practical examples will be used to enhance the participants' knowledge.

Dates	19 and 20 March 2025
Language	English
Teaching method	Online on cisco webex platform
Target audience	Facility and unit managers and supervisors, veterinarians, quality assurance managers, animal technologists, senior technicians.
Learning outcomes	<ul> <li>The course participants should be able to:</li> <li>Describe the functional areas of an animal facility and the main workflows (animals, personnel and equipment)</li> <li>Describe the concepts of bio-containment, bio-exclusion, primary and secondary barriers</li> <li>Understand and compare different housing systems (from open cage to IVC)</li> <li>Understand and compare advantages and disadvantages of different cage changing procedures</li> <li>Understand the importance of a health monitoring program</li> <li>Understand the concepts of the washing and decontamination processes</li> <li>Understand the concepts of the autoclaving process</li> </ul>
Teaching materials	Copies of all the presentations will be available for download few days after the course
Number of participants	Maximum 20
Selection of participants	CVs will be reviewed by the Course Committee to ensure that the applicants have the same professional scope in order to share common background and to maximize the training experience
Registration fee	200 Euro + 22% VAT RATE when applicable Early bird registration within 10 February, 2025: 180 Euro + 22% VAT RATE when applicable
Contacts	For more info please contact: secretary@fondazioneguidobernardini.org