

Research & Services | The Authority for Animal Facilities (AAF) (Yissum) code: 34-2007-1751 Rony Kalman, HUJI

### Category

Animal research, animal breeding, veterinary care, histology, ethics

## **Objective/function**

• The Authority for Animal Facilities (AAF) was created to ensure that all research conducted on animals is appropriately supervised to function at the highest ethical levels in keeping with Israeli law and accepted international standards.

# **Research provided**

AAF provides the following for The Hebrew University's and outside researchers:

- Breeding transgenic rodents and other special strains at one of the university's SPF rodent units
- Importation of transgenic rodents in collaboration with other research institutes in accordance with Israeli law and international standards
- Import and export of live animals
- Treatment, anaesthesia and surgery of various animal species
- Surgery wards and hospitalization in accordance with Israeli law and international standards
- Guidance and personal demonstrations of surgical procedures
- Rodent "cleaning" services by Caesarean derivation
- Full histology service including histopathology reports
- Health screening service
- Consulting services

### Advantages

- Unique laboratory capacities: Technologies, procedures, know-how
- Centralized services such as transgenic rodent "production," quarantine, diagnosis services, pathology lab, purchasing services, transportation
- Specialized services at each of our five campuses
- High level of end-user services at each campus in accordance with university resources and researcher requirements

### **Courses and Training**

- 94810- Ethical Use of Laboratory Animals in Biomedical Sciences
- 65731- Laboratory Animal Medicine
- Continuing education programs The ethical use of different species in research

### Available equipment/facilities

- Complete rodent SPF holding and breeding facilities.
- Newly renovated large animal units
- Emergent care and surgery facilities



- Transgenic breeding unit
- Health monitoring laboratory.

Contact Rony Kalman, PhD, ronyk@huji.ac.il

Link to homepage <a href="http://animals.huji.ac.il/english.asp">http://animals.huji.ac.il/english.asp</a>

### **Contact for more information:**

Itzik Goldwaser 🖂, VP, Head of Research Collaborations , +972-2-6586685

Yissum Research Development Company of the Hebrew University of Jerusalem Hi-Tech Park, Edmond J. Safra Campus, Givat-Ram, Jerusalem P.O. Box 39135, Jerusalem 91390 Israel Telephone: 972-2-658-6688, Fax: 972-2-658-6689