

# Practising with embalmed rats prior to training on live animals

Trainees start their training on a surplus rat, embalmed and preserved with the low-hazardous Fix for Life™ (F4L) method\*.

They learn how to restrain the animal in order to perform their first intraperitoneal and subcutaneous injection.

The trainees now know how it feels to puncture the animal skin. Therefore, they are better prepared to perform the trained injection techniques on a live animal.

By first practising with the embalmed rats, the trainees are more confident in handling and injecting live animals. The animals experience less stress and discomfort.

De F4L-embalmed rats can be kept for several years in the special low-toxic F4L-immersion fluid and used many times for training purposes.

\*Source: [www.fixforlifeembalming.com](http://www.fixforlifeembalming.com)

**Fig. 1.** Fix for Life™ (F4L) embalmed surplus rats preserved in F4L-immersion fluid.

This way, the rats can be kept for many years, maintaining their lifelike morphology.



**Fig. 2**



**Fig. 3**



**Fig. 4**



**Fig. 5**



**Fig. 2.** Restrained live rat

**Fig. 3.** Restrained embalmed rat

**Fig. 4.** Subcutaneous injection live rat

**Fig. 5.** Subcutaneous injection embalmed rat

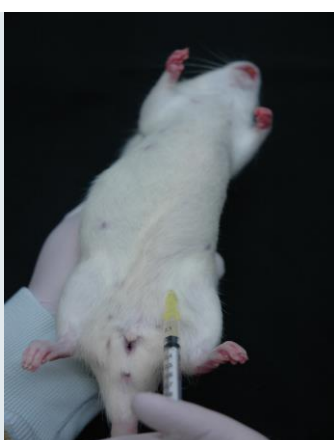
**Fig. 6.** Intraperitoneal injection live rat

**Fig. 7.** Intraperitoneal injection embalmed rat

**Fig. 8.** Abdomen live rat

**Fig. 9.** Abdomen embalmed rat

**Fig. 6**



**Fig. 7**



**Fig. 8**



**Fig. 9**

