

ABOUT US

Charles River

We understand how important high-quality surgical models that meet exacting scientific and regulatory standards are to your research. As the premier provider of surgically altered research models, we have the specialized skills and resources that allow us to tailor research models to your specific needs.

Our European Surgery laboratories, located in the UK and France, offer over 50 different surgical procedures on multiple species.

We are working in close collaboration with our US surgical teams to provide consistent and reproducible models worldwide.

After approval by our Ethic's committee, pre-and postoperative procedures and surgeries are adapted exactly to the specifics of the model's strain, age and sex.

René Remie Surgical Skills Centre

Founded in 2009, The René Remie Surgical Skills Centre annually trains more than 200 people who desire knowledge on good surgical practices and microsurgery.

A skilled instructor with over 35 years of experience, Professor René Remie provides you with his expertise and knowledge for setting and achieving ambitious levels of surgical skills.

The main objective is to learn to do the right things in the best and most efficient ways, with the least tissues trauma, in the shortest possible times.

OUR PARTNERSHIP

Charles River and Professor René Remie are combining their expertise to offer surgery training courses at the René Remie Surgical Skills Centre (RRSSC) in the Netherlands. The surgical training expertise of Professor René Remie combined with the Charles River surgical team's vast experience as suppliers of surgically altered animals will allow you to train under the best conditions.

The program is designed to allow each attendee to focus on her/his specific model(s) of interest under the supervision of an enthusiastic and highly skilled training team. During the course, you will learn good rodent surgery practices and associated pre- and postoperative care procedures. The course combines lectures with "hands-on" exercises to ensure that you receive the most comprehensive training experience.

Our goal is to encourage good surgical practices and give you the training to bring those practices back to your facility, as good surgical practices go hand in hand with animal welfare and good science.



TRAINING INFORMATION

Registration Fee

3 Day Course: 2 550€

5 Day Course: 4 250€

Registration includes: workshop materials, lunch, refreshment break and transportation from the hotel to the center.

Participants are responsible for securing their own lodging, dinner and transportation to and from the airport to their hotel.

Location

Almere
The Netherlands



Please contact us to learn about future sessions



TRAINING AGENDA

Part One

3 Days

Objective: This course will build a strong foundation of knowledge and skill in rodent surgery as well as train on simple procedures. The course will include theory and hands-on sessions.

Day 1: Basic Microsurgical Techniques in Rodents I

- Nonsurgical techniques
- Suture materials and instruments
- Good surgical practices

Day 2: Basic Microsurgical Techniques in Rodents II

- Asepsis
- Anesthesia, analgesia (including preoperative care and monitoring)
- Monitoring
- Dissection techniques

Day 3: Basic Specific Surgical Technique Training (On Demand: Basic Catheterization, Exeresis)

- Specific surgical model theory (techniques, principle, model handling) and practical exercises

Part Two

2 Days (optional)

Objective: Participants will receive practical and theory training on a specific mid- or high-level model interest.

Day 4: Specific Surgical Technique in Rodents - Model On Demand I

- Introduction and expectations for the specific course
- Specific theory on model(s) of interest
- Practical exercises and quality control

Day 5: Specific Surgical Technique in Rodents - Model On Demand II

- Discussion of the previous day's observations
 - Tips and tricks
- Quality control comments
- Practical exercises and quality control
- Course evaluation


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Contact Us

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Rodent Surgery Hands-on Training



 **René Remie**
Surgical Skills Centre
Teaching, Training & Consultancy


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