VELVET INNOVATIVE TECHNOLOGIES

26 MARCH 2026

INTERNATIONAL ADVANCED COURSES

INTRODUCTION TO ROBOTIC SURGERY FOR VETERINARIANS

with Nguyen TRAN
Professor & Head of School of Surgery

This course is dedicated to veterinary surgeons wishing to discover and try their hand at robotic surgery (**ECVS residents** and **ECVS Diplomates**). Robotic surgery represents the **future of minimally invasive** procedures. This unique training course will introduce you to the use of robotic assistants in veterinary surgery, or enable you to perfect your skills, based on practical case studies in real-life conditions.

STORZ
KARL STORZ—ENDOSKOPE

Introduction & presentation.

Introduction to Robotic Surgery for Veterinarians
Theory & Hands-on Practice

Velvet Innovative Technologies has partnered with the School of Surgery, France's most renowned and widely accredited training platform, to offer courses in veterinary robotic surgery.

With **20 years of expertise in robotics training**, the School of Surgery team is a leader in the field.

Thanks to this collaboration, Velvet Innovative Technologies has developed a **unique training program in veterinary robotic surgery**, combining educational excellence and technological innovation.

Objectives

Understand the principles of robot-assisted surgery

Master robotic movements and controls

Perform simple procedures with robotic assistance

Understand the benefits for the animal, the surgeon and the team

Equipments

Da Vinci system (or equivalent) in dry-lab mode

Robotic surgery simulators (Mimic dV-Trainer)

Multimedia materials (videos, handouts, presentations)

Refine your technique.
Elevate your precision.
Redefine your surgical practice.

Day 1
robotic surgery.

8:30 | Welcome & coffee

9:00 | Opening remarks and objectives
Introduction to robotic surgery in veterinary medicine

9:30 | Lecture : History and core principles of robotic surgery

10:00 | Lecture : Clinical applications: from human to veterinary surgery

10:30 | BREAK

10:45 | Setting up a robotic operating theatre in a veterinary context

11:15 | Lecture : Learning pathways and certifications

11:45 | Interactive session: clinical cases & surgical video discussion

12:30 | LUNCH

13:30 | Introduction to the Da Vinci console

14:00 | Hands-on training on robotic simulators

15:30 | BREAK

15:45 | Hands-on training with the Da Vinci robot – Dry lab

17:00 | Group debrief and individual feedback

17:30 | End of the day & certificate delivery

More
information.

PLACE OF TRAINING
Faculty of Medicine, Building D, 2nd floor
School of Surgery

9 Avenue de la Forêt de Haye
54 505 Vandoeuvre-lès-Nancy, France

CONTACTS

REGISTRATION
Maximum of 12 participants
formation@velvet-it.fr

CLICK HERE

PRICE
Resident : 500€ (lunch included) (+20% VAT)
Non resident : 1 000€ (lunch included) (+20% VAT)

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