



Master Class Advanced Neurosurgery 1 August 29-31st 2023, Warsaw, Poland

Course masters:

Franck Forterre, Dr.med.vet., Habil, DECVS Head of small animal surgery Vetsuisse Faculty of Bern, Switzerland

Björn Meij, DVM, PhD, DECVSHead of small animal surgery clinic
Faculty of Veterinary Medicine, Utrecht University





Additional course instructors/Speakers: Onsite and online

Diagnostic imaging: Daniela Schweizer, Dr. med. vet., Habil, DECVDI

Anesthesia: Hugo van Oostrom, DVM, PhD, ECVAA Intensive care: Chiara Valtolina, DVM, PhD, ECVECC

Radiation therapy: Maurice Zandvliet, DVM, PhD, ECVIM-CA

Training fees for 3 days: 2950 € (Limited number of participants with 2 participants per table)
Course location: Warsaw University of life science (faculty of veterinary medicine, small animal surgery).
Nowoursynowska 159c street, building number 22 on the campus.

Questions and registrations at: Office@veteducation.vet

Course Program (Still subject to slight changes)

Abbreviations:

Björn Meij (BM), Franck Forterre (FF), Daniela Schweizer (DS), Hugo van Oostrom (HvO), Chiara Valtolina (CV), Maurice Zandvliet (MZ)

Day 1

08:30: Welcome

08:45 Introduction (organization GD) and Overview and learning outcomes (FF, BM)

09:30- 10:30 Introduction to brain surgery (FF) 60'

10:30-11:00 Break

11:00-12:00 Clinical cases-based discussion

- Imaging of brain tumors, the DI perspective, (DS)
- Imaging of brain tumors, the surgeon's perspective 30' (FF)

12:00-13:00 Introduction to pituitary tumor surgery (BM) 60'

Lunch break

14:00-15:00 Clinical cases-based discussion

- Imaging of pituitary tumors, the imager's perspective (DS) 30'
- Imaging of pituitary tumors, the surgeon's perspective (BM) 30'

15:00-15:45 Anesthesia for brain and pituitary tumor surgery patients part 1 HvO Online

15:45-16:15 Break

16:15-16:45 Anesthesia for brain and pituitary tumor surgery patients part 2 HvO Online 16:45-18:00 More clinical cases and discussion

- Use of 3D modelisation in skull reconstruction
- More...

Social event

Day 2 - Pituitary

08:30-10:00 Pituitary surgery (BM)

- Pituitary surgery in dogs
- Pituitary surgery in cats

10:00-10:30 Break

10:30-12:00 Postoperative intensive care of brain and pituitary tumor surgery patients (CV) 90' Online 12:00-12:45 Radiation therapy in treatment of Brain and pituitary tumors (MZ) Recorded Webinar

12:45-13:45 Lunch

13.45-17.30 Introduction to wet-labs and Wetlabs

Free evening

Day 3 - Brain

08:30-10:30 Brain surgery: technical aspects (FF)
Craniotomy / craniectomy (surgical approaches, handling and closure techniques)
Ventriculoperitoneal shunt placement (demonstration)

10:30-11:00 Break

11:00 -12:30: Wet-lab 1

12:30-13:30-Lunch break

13:30- 16:30 Wet lab 2 16:30-17:00 Wrap-up, Debriefing, evaluation

Farewell

