Courses 2020

Individual Courses
Study Programs
Certificates
Master Degrees
Sponsors:

If your company would be interested in supporting one of the ESAVS courses please contact our office - info@esavs.eu
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Dates and places are subject to changes. Please visit our website for updates:

www.esavs.eu
The European School for Advanced Veterinary Studies (ESAVS) was founded in 1991 in Luxembourg as a UETP (University-Enterprise-Training-Partnership) and pilot project of the EU COMETT II programme.

ESAVS is registered as a non for profit organization in Luxembourg and is affiliated with the Department of Science of the University of Luxembourg.

The ESAVS provides state-of-the-art study programs in a variety of clinical veterinary disciplines. Using university and commercial facilities in some 20 European countries and 11 locations in Asia, the ESAVS conducts these programs for veterinarians in practice and academia from all over the world.

Internationally recognized teachers, a problem oriented approach, intensive use of case presentations, interactive teaching, practical workshops / wet labs and limited participant numbers per course optimize effective exchange of knowledge and skills.

The programs in various specialized disciplines consist of a series of residential courses and distance learning. The faculty of the ESAVS consists exclusively of specialist college members, who were also selected because of their teaching skills.

The participants can acquire new skills and knowledge which they can apply in their practice, but the ESAVS in collaboration with the University of Luxembourg also offers certificate and master degree programs which are based on courses, examinations and written work. These formal qualifications in various disciplines aim at the middle-tier level (“between graduate and specialist” as defined by the FVE, http://www.fve.org/education/postgraduate.php)

More than 12,500 vets have attended the ESAVS courses so far.
ESAVS training modules are designed for those veterinarians who wish to broaden their knowledge in a specific area. The intensive training is provided at an advanced level with major emphasis on a case-oriented and problem-solving approach.

Upon completion of a training program, the participants will have obtained advanced competence, which will enable them to solve most of the problems in specific areas.

ESAVS courses include lectures, discussions, demonstrations, case presentations and laboratory work. In order to provide a high level of training efficiency, the number of participants is limited and a significant part of the training time is reserved for practical exercises.

Each course is supervised by highly reputed course masters, who are specialists in their fields.

In the period between modules, course masters keep contact with participants of a specific training program and provide them with material to read and/or some tasks to perform. Usually this is called “distance learning”.

CONCEPT OF THE ESAVS COURSES
Introduction
The Certificate of Small Animal Veterinary Practice is based on the well known ESAVS residential courses in the discipline of your choice, examinations of these courses and keeping a case log which promotes application of newly learned methods and skills in daily practice at home and throughout the whole program. The duration of the program is two years minimum and five years maximum. The Certificate of Small Animal Veterinary Practice testifies that you have obtained an intermediary level of theoretical and clinical competence (as defined by the leading European veterinary organizations) in a chosen discipline.

The Intermediary Level
As a result of the increasing demand for high-quality health care, small animal veterinarians are focusing their activity more and more on specific aspects of veterinary medicine. Currently, the highest clinical qualifications in veterinary specialization are the diplomas issued by the European specialist colleges under the umbrella of the European Board of Veterinary Specialization (EBVS), delivering the title of “Board-certified in …”. Recently, however, the leading professional veterinary organizations (FVE, EBVS, EAEVE, UEVP) did adopt the concept of Europe wide accreditation of an intermediate level of competence.

The ESAVS Courses
Since 1992, the European School for Advanced Veterinary Studies (ESAVS) has been providing training courses to veterinarians wishing to upgrade their knowledge in small animal medicine. So far, more than 500 courses in 21 clinical disciplines, with over 10,000 participants from 51 countries have been held. The ESAVS courses are taught by internationally reputed course masters, Diplomates of the European or American Colleges in their specific disciplines. Thanks to the program design, the dedication of course masters and the office organisation, ESAVS has acquired a worldwide recognition for high quality post-graduate education in veterinary medicine.

CSAVP - a recognition for your efforts
(past, present and future)
Based on its experience in structured training for small animal veterinarians, and consistent with the enormous demand fostered by the recent recognition of an intermediate level, the ESAVS offers Certificates in Veterinary Practice. The examinations and evaluation of written work in the Certificate program are conducted at the University of Luxembourg, complying with the rules and regulations laid down by the Ministry of Education of the State of Luxembourg.
Certificate Objectives

• To train veterinarians to attain an intermediate level of competence in specific disciplines
• To promote a systematic problem-solving approach in the clinic
• To promote the concept of evidence-based medicine in daily practice
• To promote optimal interaction with the EBVS specialists
• To promote continuous life-long professional development in the field of small animal veterinary medicine

Certificate Programs

The Certificate is offered in the following disciplines:

• Anaesthesia, Pain Management, Emergency & Critical Care
• Cardiology
• Dentistry
• Dermatology
• Diagnostic Imaging
• Internal Medicine
• Neurology
• Oncology
• Ophthalmology
• Orthopaedics
• Soft Tissue Surgery
EUROPEAN MASTER OF SMALL ANIMAL VETERINARY MEDICINE (EMSAVM) / SPECIFIC DISCIPLINE

Introduction
The EMSAVM Program is a unique way to obtain a University degree in a specific field of small animal veterinary medicine, and a most valuable experience in your veterinary career.

The European Master of Small animal Veterinary Medicine testifies that you have acquired an intermediary level of clinical competence (as defined by the leading European veterinary organizations) in a chosen discipline, complemented by in depth theoretical knowledge as well as communicative and investigative skills.

The Intermediary Level
As a result of the increasing demand for high-quality medicine, small animal veterinarians are focusing their activity more and more on specific aspects of veterinary medicine. Currently, the highest clinical qualifications in veterinary specialization are the diplomas issued by the European specialist colleges under the umbrella of the European Board of Veterinary Specialization (EBVS), delivering the title of “Board-certified in…

Clearly below the diplomate status, the University of Luxemburg together with the ESAVS now offers a Master degree which testifies an advanced intermediary level in the discipline of your choice.

The ESAVS Courses
Since 1992, the European School for Advanced Veterinary Studies (ESAVS) has been providing training courses to veterinarians wishing to upgrade their knowledge in small animal medicine. So far, more than 500 courses in 21 clinical disciplines, with over 10,000 participants from 51 countries have been held. The ESAVS courses are taught by internationally reputed course directors and course masters, most of them Diplomates of the European or American Colleges in their specific disciplines. Thanks to the program design, the dedication of course masters and the office organisation, ESAVS has acquired a worldwide recognition for high quality post-graduate education in veterinary medicine.

EMSAVM / Specific Discipline
The Master degree is offered by the University of Luxemburg, complying with the rules and regulations laid down by the Ministry of Education of the State of Luxemburg. The University awards the degree following successful completion of the program.

The EMSAVM is a post-graduate qualification, also defined as a “professional Master degree” which means that the degree is obtained out of practice by part-time formal course work and individual written work (case logs, case reports and thesis). The degree is not to be confused with the undergraduate veterinary degree called “Master in Veterinary Medicine” according to the Bologna declaration.
The Objectives of the EMSAVM

The objectives of these new programs are:

- To offer an extended post-graduate curricula, that prepare the veterinarian to attain an advanced level of competence in specific disciplines (ESAVS courses)
- To develop the problem-solving approach and the concept of evidence-based medicine in order to properly evaluate and report results (Clinical cases reports)
- To promote interaction with the EBVS specialists (Diplomates)
- To train participants in critical information retrieval and literature search as well as scientific writing (Master thesis)
- To promote continuous life-long professional development in the field of small animal veterinary medicine

The EMSAVM Programs

The EMSAVM is offered in the following disciplines:

- Cardiology
- Dentistry
- Dermatology
- Diagnostic Imaging
- Internal Medicine
- Neurology
- Oncology
- Surgery
Payment / Tuition Fees

• The tuition fee includes the participation in the course, lunch / coffee breaks and course notes.

• The tuition fee does not include accommodation or transportation. The ESAVS office will provide a list of hotels where special prices have been negotiated. Please note, whilst every effort has been made to ensure the accuracy of the information supplied herein, the European School for Advanced Studies (ESAVS) cannot be held responsible for any problems encountered whilst staying at the hotels or the organization facilities at the course location.

• The tuition fee must be paid in advance. You may choose to pay by:

  Credit card (Visa / Mastercard)

  You may register directly online (see below) or via fax. The card number, cardholder’s name, expiration date and control number will be required.

  Bank transfer to the

  ESAVS account no. IBAN: LU21 0021 7101 3189 6800
  BIC Code: BILLULLL
  Banque Internationale à Luxembourg (BIL)
  69, route d’Esch, L-2953 Luxembourg

Please note: Additional bank charges will not be accepted by the ESAVS.

Registration Online

The ESAVS is pleased to inform you that payments for the participation in the courses can be easily conducted online. You may complete your registration (enrolment and payment for the course) on our website www.esavs.eu. This enables you better control of your registration status. Thanks to the online registration you will immediately know whether your registration has been accepted (subject to place availability) and you may print the confirmation from your computer without having to wait for the notification from our office. We invite you to take advantage of this easy, fast and secure way to pay your tuition fees online in the future!

Registration and Early Registration

• Applications for courses are registered according to the order in which full payment of the tuition fee is received, since the number of participants per course is limited. The ESAVS reserves the right to decline a registration without further explanation.

• To secure a position in the course a deposit of € 350 is required after confirmation of participation has been received. This deposit is required within 10 days. If payment is not received an applicant may lose his / her place in the course.

• The remaining balance of the tuition fee is due prior to the course start date, 12 weeks (84 days) at the latest. The reservation and the deposit will be lost if the full amount has not been paid within the stated period.

• Early registration with full payment will be rewarded with €100 discount from the tuition fee. Please take note of the early registration deadline dates on the website and in the confirmation documents.
Cancellations

- Any participant wishing to cancel their booking must notify ESAVS in writing.
- In the event of a cancellation received less than 8 weeks (56 days) prior to the course start date, a no-show situation or a cancellation during the course, no refunds will be granted.
- The ESAVS reserves the right to retain 50% of the payment received, if a cancellation has been made 8 to 12 weeks (56-84 days) prior to the course.
- Cancellations made more than 12 weeks (more than 84 days) before the course start date will receive a full refund minus € 300 administration charge.
- Fees cannot be transferred to another course or refunded for either cash or goods, unless a separate agreement with the ESAVS office has been made. This may incur an administration charge of € 300.
- Tuition fees will be fully reimbursed if a course is cancelled by the ESAVS. No further claim can be raised thereafter. This means that the ESAVS refunds only tuitions fees and does not reimburse expenses for travel arrangements made by participants.

Other

- Missed lectures cannot be made up at another time.
- The ESAVS does not provide individual insurance for participants.
- Participants of the ESAVS courses are required to hold a valid health insurance or any other travel insurance policy.
- Participants enrolled for the ESAVS Certificate and / or Master programs should have a valid social security in their country of employment.
- Payment of the deposit / tuition fee confirms that the applicant understands and agrees to the above terms and conditions.
- All ESAVS course dates, locations and structure are subject to change up to 6 weeks prior to the courses starting. The ESAVS does not accept responsibility for monetary loss paid by participants to other organisations.
- Request for duplicates or lost certificates etc. will incur a € 50 charge.
- All material the ESAVS offers for its courses (including course notes, distance learning material etc. prepared by the course masters) is, unless otherwise stated, the property of the European School for Advanced Veterinary Studies and the course masters.
- Copyright and other intellectual property laws protect these materials.
- Reproduction or transmission of the materials, in whole or in part and in any manner, is not permitted without the prior written consent of the copyright holder.
- Participants may not distribute any copies to third parties, whether or not in electronic, whether or not for a charge or other consideration, without prior written consent of the copyright holder of the materials.
- Any infringement of the above is a violation of copyright law and will result to exclusion of all future ESAVS courses without any refund – and will be prosecuted criminally.
ANAESTHESIA & PAIN MANAGEMENT COURSES

Anaesthesia & Pain Management I
Vienna/Austria, 27 - 31 January 2020

Anaesthesia & Pain Management II
Vienna/Austria, 10 - 14 August 2020

EMERGENCY AND CRITICAL CARE COURSES

Emergency and Critical Care I
Bern/Switzerland, 13 - 17 January 2020

Emergency and Critical Care I
Bern/Switzerland, 10 - 14 February 2020

Please visit www.esavs.eu  info@esavs.eu
Program Overview:
The ESAVS Anaesthesiology courses are dedicated to veterinarians in practice or in academia willing to deepen their knowledge and hone their practical skills in anaesthesiology. The study program consists currently of 2 one-week modules. Courses are composed of a mix of theory, interactive clicker sessions, group work and practice on anaesthesia equipment and cadavers. Time is dedicated to interactive and practical training under the supervision of and in discussion with course masters and instructors, all internationally recognized European or American specialists.

After attending the program, participants shall have acquired sufficient knowledge, not only to face most of the current pre-, peri- and postoperative anaesthesia challenges. But also to have gained some practical skills that allows them to provide state-of-the-art anaesthesia.

Anaesthesiology courses I and II can be taken in any order. Both courses complement each other but do not depend on each other.

Overview:
This course focuses on the anaesthesia machine and monitoring, anaesthetic drugs and protocols, local anaesthesia, perioperative management in healthy and diseased patients as well as cardio-pulmonary resuscitation (CPR).

Learning Outcomes:
At the end of the course, participants
1. shall know how anaesthetic equipment and drugs work and how they are used in healthy and diseased small animal patients,
2. know how to improve perianaesthetic management in their hospital,
3. are able to provide CPR,
4. are able to perform commonly used local anaesthetic techniques.

Tuition fee: EURO 2.250,-
Early registration: EURO 2.150,-
(deadline for FULL early registration payment: 12th August 2019)
Total hours: 40
ATF hours (Austria, Germany, Luxembourg, Switzerland): 34
ECTS credits (Master & Certificate): 5
Overview:
This course focuses on the physiology of ventilation, oxygenation and pain. Further, anaesthesia of small animal species including birds and reptiles are discussed. In an interactive way, perioperative complications, monitoring and case management as well as perioperative fluid management is presented and discussed.

Learning Outcomes:
At the end of the course, participants
1. should know how to properly use and set an anaesthesia machine and ventilate a patient,
2. know how to anaesthetise several small mammal species, birds and reptiles;
3. have a sound knowledge of pain mechanisms, recognition and treatment,
4. are able to recognise and work up errors, complications and abnormal findings in the perioperative monitoring,
5. have a good knowledge on which crystalloid or colloid solution should be used and when.

Please visit www.esavs.eu for the full program and other course details.
Overview:
This veterinary course in emergency and critical care is organized with the following emphasis: veterinarians that are actively integrated in an emergency service need continuous education and training. This course should give the candidates an introduction into the state of the art of emergency medicine and at the same time it is the first basic part followed by an advanced course for veterinarians involved in ESAVS continuing education.

1. At the end of the course the student should be able to:
2. Recognize a life threatening problem and prioritize actions
3. Recognize different forms of shock and know how to treat it
4. Assess the needs of fluid therapy and know how to give it
5. Recognize and treat the most common medical and surgical emergencies
6. Have a basic knowledge on cardiopulmonary resuscitation
7. Use narcotics and analgesics in critically ill patients

The course is divided in classical lectures, interactive case discussions in small groups, practical labs and surgical exercises.

Topics:
- Triage/ Emergency Facility
  - Respiratory Assessment and stabilization of the patient with respiratory distress
  - Diagnostic Imaging Thorax
  - Chest Trauma
  - Fluid therapy
  - Shock
  - Analgesia and Anesthesia of the Critically Ill
  - Status epilepticus
  - DKA/Hyperglycemia
  - Addisonian crisis
  - IMHA and ITP
- Cardiac Emergencies
  - Treatment of arrhythmias
  - FLUTD
- Acute renal failure
- Emergency blood work
- Heat stroke
- Dystocia and neonatal resuscitation
- CPR
- Paraplegia and Paralysis
- Head Trauma
- Approach to the acute Abdomen
- Diagnostic Imaging Abdomen
- GDV
- Hemoabdomen
- Cardiac Emergencies
- Treatment of arrhythmias
- FLUTD
- Acute renal failure
- Emergency blood work
- Heat stroke
- Dystocia and neonatal resuscitation
- CPR

Tuition fee: EURO 2.450,-
Early registration: EURO 2.350,-
Early course: (deadline for FULL early registration payment: 25th October 2019)
Late course: (deadline for FULL early registration payment: 26th August 2019)

Total hours: 40
ATF hours (Austria, Germany, Luxembourg, Switzerland): 33
ECTS credits (Master & Certificate): 5
CARDIOLOGY COURSES

Cardiology I
Estoril/Portugal, 13 – 17 July 2020

Cardiology II
Luxembourg, 1 – 5 May 2019

Cardiology II
Warsaw/Poland, 14 – 18 September 2020

Cardiology III
Luxembourg, 6 – 10 May 2020

Cardiology III
Warsaw/Poland, 19 – 23 September 2020

Cardiology IV
Barcelona/Spain, 23 – 27 October 2020

Cardiology V
Barcelona/Spain, 28 October – 1 November 2020
Overview:
Veterinarians with no or basic knowledge in cardiology are welcome to join this course. The first module of the Cardiology program focuses on diagnostic and therapeutic options, such as heart murmurs, ECG seminars and ECG practicals, thoracic radiographs, biomarkers, cardiovascular drugs and the most common diseases seen in private practice.

General program:
In the mornings: lectures with one general topic. In the afternoons: practical training on patients, group case discussions on pre-recorded case materials.

Topics:
- Clinical signs, physical examination and auscultation
- Pathophysiology of heart failure and neuroendocrine regulation
- Biomarker in veterinary cardiology
- Reading chest radiographs – cardiac and non cardiac diseases
- ECG made easy seminar: from the basics to a diagnosis
- ECG Workshops (independent studies in groups) - ECG case examples
- Introduction into echocardiography and doppler examinations
- Therapy of arrhythmias
- Therapy of heart failure: cardiac drugs
- Studies in groups: Congenital heart defects, clinical cases
- Aortic stenosis
- Pulmonic stenosis
- Patent ductus arteriosus
- Mitral and tricuspid dysplasia
- Chronic valvular diseases
- Dilated cardiomyopathy, Doberman pinscher cardiomyopathy and ARVC
- Diro fibrillosis/heartworm disease
- Pericardial diseases
- Independent studies in groups: Canine cases
- Cardiac tumours
- Feline cardiomyopathies: HCM, RCM, DCM, ARVC

Workshop: Feline cases
Workshop: Canine and feline cases (potpourri)

In the mornings: lectures with one general topic, in the afternoons: practical training on patients, group case discussion on pre-recorded case material.

- Tuition fee: EURO 2.250,-
- Early registration: EURO 2.150,-
  (deadline for FULL early registration payment: 27th January 2020)
- Total hours: 40
- ATF hours (Austria, Germany, Luxembourg, Switzerland): 29
- ECTS credits (Master & Certificate): 5
Overview:
The 2020 Veterinary Cardiology Course II of the ESAVS requires experience and knowledge in veterinary cardiology.

In the second module, we strengthen the already acquired knowledge from course I with more ECG practical sessions, more cardiovascular diseases and further diagnostic and therapeutic options. Also, there will be the first echocardiographic practical sessions.

General Program:
In the mornings: lectures with one general topic. In the afternoons: practical training on patients, group case discussion on pre-recorded case material.

Topics:

• Syncope: practical work-up and differentials
• ECG-repetition: assessment of arrhythmia’s and treatment strategies
• Holter Monitoring: when to use, how to do, and how to Analyse
• Assessment of the diuretic function, the challenge between volume overload and hypo Perfusion
• Advanced treatment options of acute heart failure
• Advanced treatment options of chronic heart failure
• Interactive cases management of challenging cases
• Clinical case studies, heart failure treatment
• Dyspnea in felines
• Feline Cardiomyopathies: physical examination, SAM, DR VOTO, genetic tests
• Feline Cardiomyopathies-ECG, radiography and biomarker changes
• Update: treatment of feline cardiomyopathy
• Aortic thrombosis diagnosis and therapy
• ECG cases – practicals in small Groups
• Atrial septal defect: diagnosis and treatment options
• Ventricular septal defect: diagnosis and treatment options
• Differentiation of MMVD and DCM in large breed dogs
• Cyanotic heart diseases
• Mitral and Tricuspid valve dysplasia
• Systemic hypertension: diagnosis and treatment
• Pulmonary hypertension: diagnosis and Treatment
• Echocardiography basics: standard views

Tuition fee: EURO 2.350,-
Early registration: EURO 2.250,-
Early course: (deadline for FULL early registration payment: 15th November 2019)
Late course: (deadline for FULL early registration payment: 30th March 2020)

Total hours: 40
ATF hours (Austria, Germany, Luxembourg, Switzerland): 31
ECTS credits (Master & Certificate): 5
**Overview:**

This course is designed to give the veterinary practitioner a basic understanding of small animal echocardiography. Major topics include ultrasound principles, normal cardiac anatomy and physiology, techniques for achieving quality results, case presentations of important diseases and hands-on scanning of normal dogs.

Skills taught in this course include further-on pulse wave Doppler, continuous wave Doppler, colour flow Doppler, special measurements and calculations and applying the Bernoulli equation to clinical cases.

The participants will rotate in the afternoon in hands-on sessions through different stations with experienced instructors where individual coaching of how to obtain echocardiographic views and measurements taught in the morning lectures is the main focus.

The ECHO-Lab station focuses on pattern recognition and will present computer based Echo case presentations of clinical cases that will be solved interactive by the participants guided by an instructor. Therefore many important cardiac diseases will be seen by the participants.

**Course Objectives:**

- Discuss, identify and perform a complete diagnostic study from the right and left hemithorax.
- Measure 2D, M-mode and Doppler echocardiograms to quantify cardiac size and function.
- Compare and contrast the usefulness of 2D and M-mode Echocardiography, and of PW, CW and colour Doppler.
- Recognize clinical uses of Doppler for estimation of intravascular pressures.
- Describe a complete Doppler examination and obtain Doppler derived flow signals from the heart and great vessels.
- Discuss use of echo and Doppler in recognition, staging and management of congenital and acquired heart disease.
- Describe the typical imaging and Doppler echocardiographic findings of common acquired and congenital heart diseases.

**Prerequisite:**

ESAVS course modules I and II provide essential knowledge of cardiac diseases in small animals. These courses provide the necessary knowledge to understand and treat the most common cardiac diseases, whereas this course focuses on performing a good ultrasound exam.

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**Tuition fee:** EURO 2.690,-

**Early registration:** EURO 2.590,-

- Early course: (deadline for FULL early registration payment: 20th November 2019)
- Late course: (deadline for FULL early registration payment: 4th April 2020)

**Total hours:** 40

**ATF hours** (Austria, Germany, Luxembourg, Switzerland): **36**

**ECTS credits** (Master & Certificate): **5**
Overview:
This veterinary course in cardiology is designed to give practitioners an advanced understanding of small animal echocardiography. This module focuses on advanced echocardiographic techniques. As in module III there are advanced lectures about more exotic cardiovascular diseases, diastolic function, case presentations and much more. In the afternoon sessions there is time to practice echocardiography with 5 Diplomates in Cardiology.

Topics:
Echocardiography – General topics and Case examples
- Update on recent clinical studies concerning diagnostic tests
- Interactive (difficult) ECG Cases
- Interactive (difficult) case examples to apply pressure calculations using CW-Doppler
- PISA (proximal isovelocity surface area) to assess severity of valvular insufficiencies, regurgitation-volume and –fraction
- Hands on echocardiography (individual coaching) and Echo lab

Echocardiography – Doppler
- Update on recent clinical studies concerning treatment options
- Diastolic function: Principles and echocardiographic correlates of relaxation, compliance, volume, and filling pressure
- Tissue Doppler Imaging basics. Tissue velocity, Strain, Strain Rate: technical aspects, different methods, pitfalls
- Doppler Echocardiography: value of Doppler to predict congestive heart failure and to assess HCM stag
- Hands on echocardiography (individual coaching) and Echo lab

Echocardiography – Systolic function
- Quantitative echocardiography: calculation of stroke volume and cardiac output
- Utilizing echocardiography to guide therapy – case examples
- Tissue Doppler imaging to assess systolic function – clinical applications
- Advanced echocardiographic assessment of pulmonary hypertension and pulmonary fibrosis treatment
- Hands on echocardiography (individual coaching) and Echo lab

Tuition fee: EURO 2.690,-
Early registration: EURO 2.590,-
(deadline for FULL early registration payment: 8th May 2020)
Total hours: 40
ATF hours (Austria, Germany, Luxembourg, Switzerland): 32
ECTS credits (Master & Certificate): 5
CARDIOLOGY V
ADVANCED UPDATE TO CARDIOLOGY
Barcelona/Spain, 28 October – 1 November 2020

Program Director / Principal Course Master:
Prof. Dr. Gerhard Wess, DACVIM, DECVIM-CA (DE)

Course Masters:
Dr. Oriol Domenech, DECVIM-CA (IT)
Prof. Dr. Karsten Schober, DECVIM-CA (USA)
Prof. Dr. Tony Glaus, DECVIM-CA (CH)

Instructors:
Dr. Sabine Hertzsch (DE)
Dr. Lena Klüser (DE)
Dr. Ralph Wendt (DE)

Overview:
As being the last level of the ESAVS cardiology program, this advanced module presents updates of all diseases and new diagnostic and therapeutic options. It is a mixture of practicals and theoretical sessions including interactive presentations of unique ECG and Echo cases.

The first two days we will focus on echocardiography: which techniques have evolved over the last few years, what’s new concerning diagnosis of diastolic function, feline cardiomyopathies, transesophageal echo, lung ultrasound to diagnose pulmonary edema, better measurements for better diagnoses. The course masters will also present some of their coolest echo cases.

There will be also practicals on 5 echo machines in the afternoons during the first two days, where we will have a cat station, probably a 3D station, and most importantly individual coaching to help to improve your daily workflow.

Starting on day three we will give you updates on various diseases, diagnostic tests and therapeutic news, which were published the last few years. Additionally, we will continue with the ECG sessions as practicals as well as more interactive case presentations. We will also cover some non-primary cardiac topics, such as non-cardiogenic pulmonary edema, angiostrongylus, pulmonary hypertension and differentials of SAM, just to name a few topics.

We are very excited to have a module V in Cardiology (which only can be booked after participation of courses 1-4) and have recruited excellent lecturers and instructors; there will be 6 ACVIM or ECVIM Diplomates in Cardiology!

Tuition fee: EURO 2.690,-
Early registration: EURO 2.590,-
(deadline for FULL early registration payment: 13th May 2020)

Total hours: 40
ATF hours (Austria, Germany, Luxembourg, Switzerland): 32
ECTS credits (Master & Certificate): 5
DENTISTRY COURSES

Dentistry I
Novara/Italy, 13 – 17 March 2020

Dentistry II
Novara/Italy, 19 – 23 March 2020

Dentistry III
Luxembourg, 26 – 30 August 2020

Dentistry IV
Dublin/Ireland, 26 – 30 November 2020

Dentistry V
Dublin/Ireland, 2 – 6 December 2020

Small Mammal Dentistry
Luxembourg, 20 – 24 August 2020
Overview:
This veterinary course covers the introduction to dentistry starting with diagnostics in small animal dentistry, clinical and radiographic assessment of oral and dental structures, using and filling-in dental charts for dogs and cats. It also focuses on the importance of radiography, exposing and interpreting intraoral radiographs. Canine and feline extractions are clinically a very important subject and are covered in the extended practicals.

Topics:
- Oral and dental anatomy and physiology
- Oral examination technique and charting
- Dental equipment and instrumentation
- Oral radiography and interpretation
- Extraction techniques and extraction complications

Tuition fee: EURO 2,590,-
Early registration: EURO 2,490,-
(deadline for FULL early registration payment: 25th October 2019)

Total hours: 40
ATF hours (Austria, Germany, Luxembourg, Switzerland): 30
ECTS credits (Master & Certificate): 5
Overview:
Periodontal disease is the number one clinical problem in dogs and cats. This course gives an overview of small animal periodontology, including diagnostics basics, advanced surgical procedures; preventive and regenerative techniques. The participant will learn about how to deal with gingivitis, periodontitis, alveolar bone loss; periodontal pockets; gingival recession and many other diseases. Further subjects covered in this course are feline oral problems in a separate session.

Topics:
• Oral Immunology and microbiology
• Periodontal physiology, pathogenesis, diagnostic approach and therapy
• Feline and canine tooth resorption
• Feline chronic gingivo-stomatitis
• Traumatic injuries to teeth and periodontium
• Periodontal surgery

Tuition fee: EURO 2.590,-
Early registration: EURO 2.490,-
(Deadline for FULL early registration payment: 30th October 2019)

Total hours: 40
ATF hours (Austria, Germany, Luxembourg, Switzerland): 30
ECTS credits (Master & Certificate): 5
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- Autoclavable to 135 degrees C
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Overview:
This Dentistry III course will comprise lectures and practical workshops. In fact, roughly 50% of the time is spent in the laboratory learning and practicing the dental procedures. The emphasis is being put on the following dental specialties: restorative dentistry and endodontics in dogs and cats.

Topics:
- Restorative Dentistry
- Endodontics:
  - Direct pulp capping
  - Partial pulpectomy
  - Restoration
  - Canal preparation
  - Canal filling and restoration
  - Radiographic control
  - Apicectomy
  - Hemisection

Program Directors/Principle Course Masters:
Dr. Jan Schreyer, DEVDC (DE)
Dr. Jerzy Gawor, DAVDC, DEVDC (PL)

Tuition fee: EURO 2,590,-
Early registration: EURO 2,490,-
(deadline for FULL early registration payment: 25th February 2020)
Total hours: 40
ATF hours (Austria, Germany, Luxembourg, Switzerland): 30
ECTS credits (Master & Certificate): 5
Overview:
Prosthodontics, orthodontics and juvenile dentistry are the major subjects of the fourth course. There will be an introduction to the biology of orthodontic problems and procedures, followed by the diagnosis and treatment of the most common malocclusions. Further topics include the utilization of popular orthodontic techniques; an introduction to teeth crowning with crown preparation, impressions, dental laboratory technology and cementation.

Topics:
• Prosthodontics (crown preparation, lengthening and impression, crown cementation)
• Orthodontics (occlusion/malocclusion, interceptive therapy, active/passive devices)
• Oral embryology and development defects
• Juvenile dentistry

Tuition fee: EURO 2.590,-
Early registration: EURO 2.490,-
(deadline for FULL early registration payment: 22nd May 2020)

Total hours: 40
ATF hours (Austria, Germany, Luxembourg, Switzerland): 30
ECTS credits (Master & Certificate): 5
Overview:
Based on the experiences learnt in the first four courses, participants may now perform maxillofacial surgery with the dental care and respect to important oral structures. Selected oncologic, developmental and traumatology problems of the maxillofacial hard tissue and soft tissue structures will be discussed, presented and exercised.

Topics:
- Anatomy & craniofacial imaging
- Anaesthesia and analgesia
- Salivary gland surgery
- Jaw disorders / jaw fracture repair
- Palatal surgery
- Surgical treatment of oral tumors
- Lip and tongue disorders and surgery

Tuition fee: EURO 2,650,-
Early registration: EURO 2,550,-
(Deadline for full early registration payment: 2nd June 2020)

Total hours: 40
ATF hours (Austria, Germany, Luxembourg, Switzerland): 30
ECTS credits (Master & Certificate): 5
EUROPEAN VETERINARY DENTAL FORUM
4–6 June 2020 Nantes, France
La Cité des Congrès de Nantes
SAVE THE DATE

www.evdf.org
Overview:
The number of exotic companion mammals is growing, especially rabbits, guinea pigs, chinchillas and ferrets. ESAVS Small Mammal Dentistry course is responding to growing need of general practitioners as well as profiled exotic animal clinics to learn more about dental and maxillofacial problems in rabbits, rodents and ferrets. Participant will receive theoretical and practical knowledge about clinical anatomy, pathophysiology of dental disease, clinical and radiographic assessment of oral and dental/skull structures, computed tomography examination, and surgical approaches to particular dental disorders (extraction techniques, extraoral approach to the odontogenic abscesses, apicoectomy, etc.). Lectures, wet-labs and interactive sessions all about the small mammals will be provided. Thanks to cooperation with IM3 we will have access to excellent equipment, instrumentation and professional support.

Topics:
• Oral and dental anatomy and physiology
• Pathophysiology and oral cavity diseases in small mammals
• Oral examination technique and charting
• Dental equipment and instrumentation
• Skull/dental radiography and interpretation
• Computed tomography examination
• Medical management of oral diseases
• Extraction techniques and extraction complications
• Appropriate crown reduction of teeth
• Management of facial abscesses

Tuition fee: EURO 2.590,-
Early registration: EURO 2.490,-
(deadline for FULL early registration payment: 20th February 2020)
Total hours: 40
ATF hours (Austria, Germany, Luxembourg, Switzerland): 30
ECTS credits (Master & Certificate): 5
DERMATOLOGY COURSES

Dermatology I - NEW Curriculum
Barcelona/Spain, 3 – 7 February 2020

Dermatology I - NEW Curriculum
Barcelona/Spain, 4 – 8 May 2020

Dermatology II - New Curriculum
Barcelona/Spain, 30 November – 4 December 2020

Dermatology III
Vienna/Austria, 6 - 17 July 2020
Overview:
In this first introductory course, the basic principles of dermatology are reviewed. First, the biology of the skin, with special attention to the mechanisms of innate and acquired skin immunity and to the skin microbiome. Second, the approach to the dermatological patient and how the diagnosis is made: the problem-oriented approach (POA), the decision-making process, the adequate use of diagnostic tests and the dual-processing model. Among the diagnostic tests, special attention is given to cutaneous histopathology, considered the most powerful diagnostic tool. Furthermore, the students will learn how to design effective treatment plans under the paradigm of evidence-based medicine and the principles of conservative prescription.

In the second part of the course the main bacterial diseases of the skin will be reviewed. From common diseases as superficial bacterial folliculitis to severe and uncommon conditions as necrotizing fasciitis. The adequate use of diagnostic techniques (cultures, molecular techniques) and the therapy for skin infections, including those caused by multi-resistant organisms will be discussed.

Learning Outcomes:
At the end of the course, participants will be able to:
1. Approach a dermatologic patient following the POA (history, clinical and dermatologic examination, definition of the problem(s), elaboration of an adequate differential diagnosis list).
2. Perform and interpret basic diagnostic techniques (skin scrapings, cutaneous cytologies, skin cultures, skin biopsies).
3. Diagnose and treat the most common bacterial skin diseases of the dog and cat.

Topics:
The approach to the dermatologic patient. History, lesion description, problem definition and use of diagnostic techniques (cytology, histopathology, molecular techniques). How a diagnosis is made (dual processing theory).
Bacterial skin infections. Bacterial folliculitis-other superficial pyodermas.
Folliculitis-furunculosis (generalized, post-grooming, German shepherd).
Other deep bacterial infections: botryomycosis, actinomycosis, nocardiosis.

Tuition fee: EURO 1.950,-
Early registration: EURO 1.850,-
Early course: (deadline for FULL early registration payment: 3rd September 2019)
Late course: (deadline for FULL early registration payment: 18th November 2019)
Total hours: 40
ATF hours (Austria, Germany, Luxembourg, Switzerland): TBA
ECTS credits (Master & Certificate): 5
Overview:
This course focuses on the diagnosis and treatment of skin diseases caused by fungi, parasites and viruses. The superficial mycosis (dermatophytosis, Malassezia), but also the less common subcutaneous mycosis (sporotrichosis, chromomycosis, hyalomycosis) and systemic mycosis (cryptococcosis) are discussed in depth. The main diseases caused by ectoparasites in dogs and cats (scabies, notoedric mange, demodicosis, cheyletiellosis, otoacariasis) and their diagnosis, treatment and prevention are also reviewed. Special attention is devoted to canine leishmaniasis, to its etiopathogenesis, diagnosis and treatment and prevention (vaccines). Finally, cutaneous viral infections of dogs and cats are discussed, with a special focus on papillomavirus infections.

Learning Outcomes:
At the end of the course, participants will be able to:
1. Diagnose and treat adequately most skin diseases of dogs and cats caused by fungi, parasites and viruses.
2. Identify ectoparasites of dogs, cats and rabbits.
3. Understand and adequately use the different techniques applied to the diagnosis of infectious diseases: serological (IFAT, ELISA), molecular (PCR, qPCR, ISH).
4. Understand the complex relationship between infection, immunity and immune mediated damage.

Topics:
Superficial mycoses: Dermatophytosis, Malassezia dermatitis, candidiasis.
Subcutaneous and deep mycosis: sporotrichosis, chromomycosis, hyalomycosis, cryptococcosis.
Diseases caused by oomycetes and algae: pythiosis and prototecosis.
Diseases caused by mites: scabies, notoedric mange, demodicosis, cheyletiellosis, otoacariasis.
Diseases caused by insects: pulicosis, pediculosis.
Prevention: use of vaccines. Feline leishmaniasis.
Viral skin diseases: Herpesvirus infection in cats. Diseases caused by papillomaviruses (papillomas, inverted papillomas, pigmented viral plaques, Bowenoid carcinoma in situ).

Tuition fee: EURO 1.950,-
Early registration: EURO 1.850,-
(deadline for FULL early registration payment: 30th May 2020)
Total hours: 80
ATF hours (Austria, Germany, Luxembourg, Switzerland): 65
ECTS credits (Master & Certificate): 5
Overview:

This course concludes the ESAVS training program, completing the coverage of small animal dermatology and reviewing the dermatological Problems of other animal species encountered in veterinary practice. The most recent diagnostic and therapeutic procedures will be presented. The Otology Workshop is an innovation within the ESAVS Dermatology program and comprises a laboratory session using cadavers and video-otoscopy equipment kindly provided by Karl Storz Endoscopes. Participants will experience hands-on training in otoscopic examination, examination-ination of the tympanic membrane, myringotomy, bulla assessment and bulla flushing. The otology workshop will comprise a laboratory session using cadavers and video-otoscopy equipment (kindly provided by Karl Storz endoscopes). There will be up to 9 stations with delegates divided to each station. Delegates will be able to practice otoscopic examination, examination of the tympanic membrane, myringotomy, bulla assessment, bulla flushing. The self-assessment session will give delegates an opportunity to review, assess, and reinforce their knowledge gained from the 3 years of ESAVS courses.

Week 1
- Antimicrobial therapy and resistance
- Pododermatitis
- Pustular diseases
- Feline dermatology
- Cytology – pustular diseases, cats
- Equine dermatology
- Psedomonas infections
- Dermatology of birds, fish, reptiles and amphibia
- Highly resistant microbes
- Case challenges

Week 2
- Pemphigus – pathogenesis, clinical signs and diagnosis
- Autoimmune sub-epidermal blistering / ulcerative diseases
- Auricular chondritis and polychondritis
- Cutaneous and systemic lupus
- Dermatomyositis
- Vasculitis, ischaemic dermatoses and cold agglutinin disease
- Erythema multiforme
- Toxic epidermal necrolysis
- Alopecia areata, pseudopelade and mural folliculitis
- Sterile granulomatous diseases
- Uveo-dermatological syndrome / miscellaneous
- Therapy of immune mediated diseases
- Claws, anal sacs and perianal fistulae
- Participant and instructor case discussions / Case studies and problem solving
- Journal review and review distance learning exercise

Tuition fee: EURO 2.690,-
Early registration: EURO 2.590,-
(deadline for FULL early registration payment: 20th January 2020)

Total hours: 80
ATF hours (Austria, Germany, Luxembourg, Switzerland): 63
ECTS credits (Master & Certificate): 10
Diagnostic Ultrasound I
Luxembourg, 11 – 15 Mai 2020

Diagnostic Ultrasound II
Warsaw/Poland, 7 – 11 September 2020

Computed Tomography
Novara/Italy, 7 - 11 September 2020

Radiology in Small Animals I
Novara/Italy, 24 - 28 March 2020

Ultrasonography
Barcelona/Spain, 30 October - 3 November 2020

Ultrasonography
Athens/Greece, 24 - 28 April 2020
Overview:
The aim of this course is to sharpen the participant’s perception and to dis- 
cuss ultrasound images of various pathological conditions. This veterinary 
course in diagnostic ultrasound is an advanced part of the training program 
(2019/2020) Reference the experience in diagnostic ultrasound among 
new-comers to this course; before registering please inform us about the 
following: – Average number of cases treated with diagnostic ultrasound per 
day/week – Type of ultrasound equipment used – Other seminars, training 
programmes, courses etc. This information is required to determine whether 
your experience is sufficient to fully benefit from this course.

Literature recommended by the course master:
SMALL ANIMAL DIAGNOSTIC ULTRASOUND
by T. Nyland and J. Mattoon

Topics:
• Abdomen
• Instrumentation / techniques / artefacts
• Approaches
• Interpretation
• Endosonography
• Biopsy / interventional sonography
• Diagnostic value of US compared to other methods
• General including abdominal wall
• Liver
• GI: including oesophagus and pancreas
• Urinary tract
• Genital
• Vascular including Doppler of arteries and veins
• Lymph nodes
• Adrenal

Tuition fee: EURO 2.550.-
Early registration: EURO 2.450.-
(Deadline for FULL early registration payment: 10th November 2019)

Total hours: 40
ATF hours (Austria, Germany, Luxembourg, Switzerland): 35
ECTS credits (Master & Certificate): 5
Program Director/Principal Course Master: 
Prof. Dr. Patrick Kircher, DECVDI (CH)
Course Masters: 
Dr. Ines Lautenschläger (CH)
Dr. Ewa Stańczyk (CH)
Instructor: 
Dr. Susanne Thamke (DE)

Overview:
The aim of this course is to sharpen the participant’s perception and to discuss ultrasound images of various pathological conditions. This veterinary course in diagnostic ultrasound is an advanced part of the training program (2020/2021).
Reference the experience in diagnostic ultrasound among new-comers to this course; before registering please inform us about the following:
– Average number of cases treated with diagnostic ultrasound per day/week
– Type of ultrasound equipment used
– Other seminars, training programmes, courses etc.
This information is required to determine whether your experience is sufficient to fully benefit from this course.

Topics:
• Gastrointestinal Disorders
• The Urogenital Tract
• Endocrine Ultrasound
• Other Parenchymal Organs
• Musculoskeletal Ultrasound

Tuition fee: EURO 2.550.-
Early registration: EURO 2.450.-
(deadline for early registration payment: 10th March 2020)
Total hours: 40
ATF hours (Austria, Germany, Luxembourg, Switzerland): 35
ECTS credits (Master & Certificate): 5
Overview:

This training programme is designed for veterinarians with limited experience in diagnostic radiology of companion animals. The objective of the program is to provide participants with a logical approach to basic radiographic image interpretation, including detection of pertinent radiographic signs, and generation of a prioritized differential diagnosis.

The program is based primarily on clinical case studies in small group work and interactive teaching to stimulate an active learning process. The aim of the programme is to give participants enough knowledge and ability in radiographic image interpretation to achieve independence in common clinical situations and to facilitate their collaboration with European specialists in this field.

Topics:

- **Introduction – Thorax**
  Basics of radiographic image formation - Introduction to interpretation of radiographic images - Radiology report - Self studies: Thoracic cases - Discussion

- **Thorax**
  Thoracic radiology – Pulmonary patterns - Thoracic cases - Discussion

- **Abdomen**
  Radiographic contrast media and abdominal contrast procedures - Self studies: Abdominal cases - Discussion

- **Appendicular Skeleton**
  Aggressive versus non-aggressive bone lesion - Self studies: Orthopaedic cases - Discussion

- **Axial Skeleton**
  Myelography - Self studies: Skull and spine cases - Discussion

- **Conclusion and introduction to the distance learning program**

**Tuition fee:** EURO 1.950,-
**Early registration:** EURO 1.850,-
(deadline for FULL early registration payment: 24th October 2020)

**Total hours:** 40
**ATF hours** (Austria, Germany, Luxembourg, Switzerland): 36
**ECTS credits** (Master & Certificate): 5
Overview:

This training programme is designed for those who have access to computed tomography in their daily practice and wish to be able to prescribe, acquire and interpret routine CT studies.

The objectives of the program are to provide participants a basic understanding of the technology involved in modern CT units, knowledge of common CT acquisition techniques, proficiency in image viewing and manipulation using DICOM viewing software, and a logical approach to CT image interpretation, including detection of pertinent signs, and generation of a prioritized differential diagnosis. The program is based on combination of lectures, clinical case studies in small group, and interactive teaching to stimulate an active learning process. The aim of the programme is to give participants enough knowledge and ability in CT image interpretation to achieve independence in common clinical situations and to facilitate their collaboration with European specialists in the fields.

Topics:

- Basic principles, Instrumentation and acquisition principles
- Image Reconstruction, Quality, and Artifacts
- DICOM, PACS, viewing stations and image display
- Orthopaedics
- Neuroimaging – Spine and CNS
- Head CT Thoracic CT
- CT angiogram and vascular anatomy – Abdomen

Tuition fee: EURO 2.150,-

Early registration: EURO 2.050,-

(Deadline for FULL early registration payment: 6th March 2020)

Total hours: 40

ATF hours (Austria, Germany, Luxembourg, Switzerland): 35

ECTS credits (Master & Certificate): 5
Overview:
This training program is designed for veterinarians who wish to perform abdominal ultrasonographic examination in small animal practice. The objectives of the program are to provide participants a basic knowledge of ultrasound image formation and current technology, and to perform routine abdominal ultrasonographic examination in dogs and cats. The program is based on a mixture of formal teaching, wet labs with live animals and ultrasound machines and interactive clinical case discussion. Main indications, normal, and abnormal findings in common situations are outlined and discussed. The aim of the program is to give participants enough knowledge and practical information to perform abdominal ultrasonography in common clinical situation.

Objectives of the course:
At the end of the seminar, the student should be able to:
1. make an educated choice regarding purchase and use of ultrasonographic equipment according to the needs
2. acquire and optimize ultrasonographic images
3. recognize different tissues according to their echogenicity
4. recognize common ultrasonographic artifact and understand their significance
5. perform an ultrasonographic examination of the abdomen in the dog by finding and recognizing major abdominal structures.
6. recognize the normal appearance of major abdominal organs
7. prescribe ultrasonographic examination depending on clinical suspicion and expected findings
8. recognize common ultrasonographic changes

Topics:
- Gastrointestinal Disorders
- The Urogenital Tract
- Endocrine Ultrasound
- Other Parenchymal Organs
- Musculoskeletal Ultrasound

Tuition fee: EURO 2.050,-
Early registration: EURO 1.950,-
Early: (deadline for FULL early registration payment: 25th November 2020)
Late: (deadline for FULL early registration payment: 30th April 2020)
Total hours: 40
ATF hours (Austria, Germany, Luxembourg, Switzerland): 27
ECTS credits (Master & Certificate): 5
EXOTIC PETS MEDICINE COURSES

Exotic Pets – Reptile Medicine and Surgery I
Brno/Czech Republic, 17 – 21 August 2020

Exotic Pets – Avian Medicine and Surgery I
Brno/Czech Republic, 24 – 28 August 2020

Exotic Pets Medicine: Small Mammal
Luxembourg, 29 June - 3 July 2020
EXOTIC PETS
REPTILE MEDICINE AND SURGERY I
Brno/Czech Republic, 17 – 21 August 2020

Principal Course Master:
Prof. Dr. Zdenek (Sid) Knotek, Ph.D, Dipl. ECZM (CZ)

Course Master:
Prof. Dr. Steve J. Divers, Dipl. ECZM, Dipl. ACZM

Overview:
This course of reptile anaesthesia and analgesia, radiography, ultrasonography, surgery and diagnostic endoscopy, which is held in Avian and Exotic Animal Clinic Brno, is an intensive training program for those veterinarians who wish to broaden their knowledge of advanced medicine and surgery of reptiles. The morning sessions include presentations based on special clinical cases. After presentations the participants split into small groups supervised with the course masters and lecturers for the practical training.

Learning outcomes:
The course is designed to give the veterinary practitioner excellent practical skills and knowledge of the most important modern methods of reptile anaesthesia and analgesia, radiography and ultrasonography, soft tissue surgery and orthopaedic surgery, and diagnostic endoscopy, used in clinical practice with reptiles.

Topics:
Imaging techniques:
radiography, ultrasonography

Anaesthesia and analgesia:
sedation; short term anaesthesia; anaesthesia for endoscopy and surgery;
advanced protocols for anaesthesia of different groups of reptiles

Surgery:
soft tissue surgery; orthopaedic surgery

Endoscopy:
advanced methods of diagnostic endoscopy in reptiles (tracheoscopy and pulmonoscopy, gastroscopy, cloacoscopy and cystoscopy.

Tuition fee: EURO 2.150.-
Early registration: EURO 2.050.-
(deadline for FULL early registration payment: 20th February 2020)

Total hours: 40
ATF hours (Austria, Germany, Luxembourg, Switzerland): 35
ECTS credits (Master & Certificate): 5

44 EXOTIC PETS MEDICINE
EXOTIC PETS
AVIAN MEDICINE AND SURGERY I
Brno/Czech Republic, 24 – 28 August 2020

Principal Course Master:
Prof. Dr. Zdenek (Sid) Knotek, Ph.D, Dipl. ECZM (CZ)

Course Masters:
Dr. Brian Speer, DVM, Dip ABVP, Dipl. ECZM
Prof. Dr. med. vet., Jean-Michel Hatt MSc, Dipl ACZM, Dipl. ECZM

Overview:
This course of avian anaesthesia and analgesia, radiography, ultrasonography, surgery and diagnostic endoscopy, which is held in Avian and Exotic Animal Clinic Brno, is an intensive training program for those veterinarians who wish to broaden their knowledge of advanced medicine and surgery of avian patients. The morning sessions include presentations based on special clinical cases. After presentations the participants split into small groups supervised with the course masters and lecturers for the practical training.

Learning outcomes:
The course is designed to give the veterinary practitioner excellent practical skills and knowledge of the most important modern methods of avian anaesthesia and analgesia, radiography and ultrasonography, soft tissue surgery and orthopaedic surgery, and diagnostic endoscopy, used in clinical practice with birds.

Topics:
Imaging techniques:
radiography, ultrasonography

Anaesthesia and analgesia:
sedation; short term anaesthesia; anaesthesia for endoscopy and surgery; advanced protocols for anaesthesia of different groups of birds

Surgery:
soft tissue surgery; orthopaedic surgery

Endoscopy:
advanced methods of avian diagnostic endoscopy (air sac endoscopy, ingluvioscopy, gastroscopy, cloacoscopy).

Tuition fee: EURO 2.150.-
Early registration: EURO 2.050.-
(Deadline for FULL early registration payment: 25th February 2020)

Total hours: 40
ATF hours (Austria, Germany, Luxembourg, Switzerland): 35
ECTS credits (Master & Certificate): 5
Overview:
Small Mammals are more and more popular worldwide, and there is more demand from the owners to have the best quality of care for their animals like with dogs and cats. Small Mammals Medicine is a relatively new specialty with an important amount of new scientific data published. It could be difficult to remain updated in this context.

This Small Mammals Course is aimed to the practitioners who are willing to improve their knowledge on these species and to develop this type of consultation in their practice.

The objectives of this course are:

- to acquire a solid theorical (through lectures) and a practical (through wetlabs) expertise to develop a small mammal consultation
- to master clinical reasoning allowing the management of the main pathologies the principal Small Mammal species seen in consultation

Tuition fee: EURO 2.150.-
Early registration: EURO 2.050.-
(deadline for FULL early registration payment: 31st January 2020)

Total hours: 40
ATF hours (Austria, Germany, Luxembourg, Switzerland): 35
ECTS credits (Master & Certificate): 5
FELINE MEDICINE COURSES

**Feline Orthopaedics**
Vienna/Austria, 10 – 14 June 2020

**Feline Respiratory and Cardiac Diseases**
Luxembourg, 2 – 6 December 2020

ESAVS COURSES 2020
Please visit www.esavs.eu  info@esavs.eu
Overview:
This course includes interactive, case oriented classroom teaching in combination with intensive practical work shops. In the workshops, we will first repeat basic traumatology on plastic bones before starting to perform surgery on a cat cadaver always together with another participant. Teachers show you first how to do the exercise on a cadaver with the help of video transmission and are afterwards available to support and instruct you during the workshop. After the course you will have repeated AO principles of fracture management and you will be able to do correct surgical approaches to the bones as well as have a treatment plan for common fractures. Also you will be able to perform some common orthopedic surgeries in the cat.

Topics:
- Orthopedic examination in Cats – what’s different?
- Decision making in fracture repair
- Special Anatomy in the Cat – what is different to the dog?
- Anatomical Dissection of the forelimb and hindlimb
- Surgical approaches forelimb
- Mandibula symphysiolysis, soft palate cleft, esophageal tube
- Elbow and Hip Luxation
- Hip Diseases
- Isolated Cranial cruciate disease
- Multiligamentous stifle injuries
- Patella disease in Cats
- Extra- and intracapsular ligament repair collateral ligament repair achilles tendon repair
- transarticular fixation
- Osteoarthritis – a common problem in our feline patient
- Pain management

Tuition fee: EURO 2.650,-
Early registration: EURO 2.550,-
(deadline for FULL early registration payment: 25th December 2019)

Total hours: 40
ATF hours (Austria, Germany, Luxembourg, Switzerland): 35
ECTS credits (Master & Certificate): 5
FELINE RESPIRATORY AND CARDIAC DISEASES
Luxembourg, 2 – 6 December 2020

Principal Course Master:
Prof. Dr. Gerhard Wess, DACVIM, DECVIM-CA (DE)
Course Masters:
Priv.-Doz. Dr. Bianka Schulz, DECVIM (DE)

Topics/Preliminary Program:
• Feline upper respiratory tract disease – do different agents cause different disease?
• Chronic nasal discharge – a frustrating problem
• Nasal fungal infections – challenge in diagnosis and treatment
• Respiratory endoscopy and sampling in feline patients
• Nasal neoplasia
• Respiratory case
• Pleural effusion
• Feline bronchial disease – what’s new?
• Management of the feline patient with dyspnea
• Lower respiratory infections
• Pulmonary parasites
• Pulmonary neoplasia in cats – primary or metastatic
• physical examination and heart failure
• Comparisons between dogs and cats
• Radiographic pattern recognition: vascular/interstitial/bronchial/alveolar patterns and differentials
• Feline ECG Session (practical session)
• Echocardiography: basic techniques and standard views
• Echocardiography: Color and Spectral Doppler
• HCM – ECG, Radiographs and ECHO
• Biomarker in feline cardiology
• Treatment of symptomatic and asymptomatic HCM
• Feline ECG Session (practical session)
• Feline ECHO: Tips and Tricks
• Feline Case examples (interactive session)
• Congenital feline heart diseases causing volume overload
• Congenital feline heart diseases: Cyanotic diseases
• Congenital feline heart diseases causing pressure overload

Tuition fee: EURO 1.950,-
Early registration: EURO 1.850,-
(deadline for FULL early registration payment: 17th June 2020)

Total hours: 40
ATF hours (Austria, Germany, Luxembourg, Switzerland): 35
ECTS credits (Master & Certificate): 5
INTERNAL MEDICINE COURSES

Endoscopy – Internal Medicine
Beichlingen/Germany, 4 – 8 March 2020

Endoscopy – Internal Medicine
Beichlingen/Germany, 28 October – 1 November 2020

Internal Medicine: Respiratory and basic Cardiology
Luxembourg, 20 – 24 January 2020

Internal Medicine: Gastroenterology & Liver and Pancreas
Leipzig/Germany, 19 – 23 February 2020

Internal Medicine I
Utrecht/Netherlands, 16 – 27 March 2020

Cytology I
Luxembourg, 1 – 5 June 2020

Internal Medicine – Emercency/Critical Care & Toxicology
TBA 2020

Internal Medicine – Neuro/Immunology, Infect
TBA 2020

Internal Medicine II
Utrecht/Netherlands, November 2020
Overview:
The 2020 Internal medicine endoscopy course in small animals using natural orifices is designed for clinicians with no or basic skills in flexible and rigid endoscopy. We cover instrument handling from how to set up the endoscope to maintenance and cleaning. Many tricks are discussed and shown since both course masters have been involved in endoscopic teaching for many years. Classroom teaching on all aspects of endoscopy in internal medicine, starting from indications to complications, procedures and possible findings will be followed almost daily by a practical wet lab with various models (including ex-vivo organs) and live piglets.

Topics:
- set up and handling of flexible endoscopes
- indications, procedure, technique in
  - Oesophago-Gastro-Duodenoscopy
- Colonoscopy
- Rhinoscopy (flexible and rigid)
- Bronchoscopy
- Cystoscopy (flexible and rigid)
- cleaning and storage
- therapeutic endoscopic interventions
- discussion of cases

Tuition fee: EURO 2,850,-
Early registration: EURO 2,750,-
Early course: (deadline for FULL early registration payment: 18th September 2019)
Late course: (deadline for FULL early registration payment: 13th May 2020)

Total hours: 40
ATF hours (Austria, Germany, Luxembourg, Switzerland): 32
ECTS credits (Master & Certificate): 5
Seeing is believing – take a closer look at KARL STORZ
Program Director:
Prof. Dr. Reto Neiger DECVIM-CA, DACVIM (DE)

Course Masters:
Priv.-Doz. Dr. Bianka Schulz, DECVIM (DE)
Dr. Imke März (DE)

General overview of the program: 6 module program:
The complete training program consists of six one-week courses (5 days each),
during which lectures, demonstrations, case presentations and laboratory stu-
dies will be presented. Each course can be taken independently in any sequen-
ce as fits your schedule.

In all courses clinical cases will be used to demonstrate a structured and pro-
blem-oriented work-up. These cases will serve as bases to discuss physiology
and pathophysiology, diagnostic tests such as laboratory investigation and dia-
gnostic imaging as well as treatment plans including drugs, diet or surgical op-
tions. International guidelines and flow-charts, if existing, as well as updated
literature information will be presented to the delegates during the work-up of
the cases. On the final day of each course, cases will be presented for interac-
tive discussion and delegates will be responsible to solve each case, i.e. finding
a diagnosis and setting up a management plan.

Course Overview:
Clinical work-up of respiratory medicine and basic cardiology problems will be
presented in a case oriented approach. Typical and less common problems of
dogs and cats presented with respiratory diseases (coughing, dyspnoea, ta-
chypnoea, sneezing, nasal discharge, stridor, etc.) and cardiac problems (heart
murmurs, arrhythmias, syncopies or weakness) problems will be used to de-
monstrate a structured and problem-oriented work-up.

Tuition fee: EURO 1.950,-
Early registration: EURO 1.850,-
(deadline for FULL early registration payment: 20th September 2019)

Total hours: 40
ATF hours (Austria, Germany, Luxembourg, Switzerland): 35
ECTS credits (Master & Certificate): 5
General overview of the program: 6 module program:
The complete training program consists of six one-week courses (5 days each), during which lectures, demonstrations, case presentations and laboratory studies will be presented. Each course can be taken independently in any sequence as fits your schedule.

In all courses clinical cases will be used to demonstrate a structured and problem-oriented work-up. These cases will serve as bases to discuss physiology and pathophysiology, diagnostic tests such as laboratory investigation and diagnostic imaging as well as treatment plans including drugs, diet or surgical options. International guidelines and flow-charts, if existing, as well as updated literature information will be presented to the delegates during the work-up of the cases. On the final day of each course, cases will be presented for interactive discussion and delegates will be responsible to solve each case, i.e. finding a diagnosis and setting up a management plan.

Course Overview:
Clinical work-up of internal medicine gastrointestinal, liver and pancreatic problems will be presented in a case oriented approach. Typical and less common problems of dogs and cats presented with diseases involving the entire gastrointestinal tract including hepatopathies and pancreatopathies will be used to demonstrate a structured and problem-oriented work-up.

Tuition fee: EURO 1.950,-
Early registration: EURO 1.850,-
(deadline for FULL early registration payment: 15th October 2019)

Total hours: 40
ATF hours (Austria, Germany, Luxembourg, Switzerland): 35
ECTS credits (Master & Certificate): 5
General overview of the program: 6 module program:
The complete training program consists of six one-week courses (5 days each), during which lectures, demonstrations, case presentations and laboratory studies will be presented. Each course can be taken independently in any sequence as fits your schedule.

In all courses clinical cases will be used to demonstrate a structured and problem-oriented work-up. These cases will serve as bases to discuss physiology and pathophysiology, diagnostic tests such as laboratory investigation and diagnostic imaging as well as treatment plans including drugs, diet or surgical options. International guidelines and flow-charts, if existing, as well as updated literature information will be presented to the delegates during the work-up of the cases. On the final day of each course, cases will be presented for interactive discussion and delegates will be responsible to solve each case, i.e. finding a diagnosis and setting up a management plan.

Course Overview:
Clinical work-up of respiratory medicine and basic cardiology problems will be presented in a case oriented approach. Typical and less common problems of dogs and cats presented with respiratory diseases (coughing, dyspnoea, tachypnoea, sneezing, nasal discharge, stridor, etc.) and cardiac problems (heart murmurs, arrhythmias, syncopies or weakness) problems will be used to demonstrate a structured and problem-oriented work-up.
Program Director:
Prof. Dr. Reto Neiger DECVIM-CA, DACVIM (DE)

General overview of the program: 6 module program:
The complete training program consists of six one-week courses (5 days each),
during which lectures, demonstrations, case presentations and laboratory stu-
dies will be presented. Each course can be taken independently in any sequen-
ce as fits your schedule.

In all courses clinical cases will be used to demonstrate a structured and pro-
blem-oriented work-up. These cases will serve as bases to discuss physiology
and pathophysiology, diagnostic tests such as laboratory investigation and dia-
gnostic imaging as well as treatment plans including drugs, diet or surgical op-
tions. International guidelines and flow-charts, if existing, as well as updated
literature information will be presented to the delegates during the work-up of
the cases. On the final day of each course, cases will be presented for interac-
tive discussion and delegates will be responsible to solve each case, i.e. finding
a diagnosis and setting up a management plan.

Course Overview:
Clinical work-up of infectious diseases in dogs and cats, immunologic princip-
les and basic neurology (seizure, central nervous problems, GME, SRME, etc.)
will be presented in a case oriented approach. Typical and less common prob-
lems of dogs and cats presented infectious diseases and neurological problems
will be used to demonstrate a structured and problem-oriented work-up.

Tuition fee: EURO 1.950,-
Early registration: EURO 1.850,-
(deadline for FULL early registration payment: TBA)

Total hours: 40
ATF hours (Austria, Germany, Luxembourg, Switzerland): 35
ECTS credits (Master & Certificate): 5
General overview of the program: 3 module Program (Utrecht)

The complete training program consists of three two-week courses (10 days each), during which lectures, demonstrations, case presentations and laboratory studies will be presented. The periods of two weeks will be given during three successive years.

By attending the three modules of the training program listed below, veterinarians can expect to acquire post-academic training in the majority of ‘disciplines’ of internal medicine.

Some subjects for which a special course is organised will be discussed in short sessions; the other subjects will be discussed more extensively. The intensive training will be at an advanced level with major emphasis on case-oriented and problem-solving approaches. The aim of the course is to give participants a sufficient level of competence in veterinary internal medicine, allowing them to solve most of their problems in daily practice and to facilitate their collaboration with specialists in referral clinics.

Course overview

In week one of the first module, general topics from internal medicine will be discussed, e.g. problem based approach of cases, diagnostic laboratory tests, ECG’s and cytology. Apart from theory, there will also be wet labs in cytology and ECG. In addition, diagnostic topics specific for haematology and endocrinology will be discussed by specialists in this area. In week two, the disciplines gastroenterology and hepatology will be discussed in relation to diseases, diagnostics, and therapeutic approaches.

Tuition fee: EURO 2.950,-

Early registration: EURO 2.850,-

(Deadline for FULL early registration payment: 30th September 2019)

Total hours: 40

ATF hours (Austria, Germany, Luxembourg, Switzerland): 35

ECTS credits (Master & Certificate): 5
General overview of the program: 3 module Program (Utrecht)

The complete training program consists of three two-week courses (10 days each), during which lectures, demonstrations, case presentations and laboratory studies will be presented. The periods of two weeks will be given during three successive years.

By attending the three modules of the training program listed below, veterinarians can expect to acquire post-academic training in the majority of ‘disciplines’ of internal medicine.

Some subjects for which a special course is organised will be discussed in short sessions; the other subjects will be discussed more extensively. The intensive training will be at an advanced level with major emphasis on case-oriented and problem-solving approaches. The aim of the course is to give participants a sufficient level of competence in veterinary internal medicine, allowing them to solve most of their problems in daily practice and to facilitate their collaboration with specialists in referral clinics.

Course overview

In the second module, the problem based approach will be repeated in the discussion of several cases. As in all three modules, the evidence based medicine approach will be leading in the discussion of cases, tests and treatments. During the second module nephrology, endocrinology, haematology, cardiology, respiratory diseases, and urology will be elaborated on. A special short course on feline medicine, highlighting the differences to dogs, will be given as well.
Overview:

Cytology is an especially valuable diagnostic aid in veterinary medicine. It has the advantage of being an inexpensive technique with a lower degree of invasiveness, and is able to provide a diagnosis with a very rapid turnaround time. This 5-day course will give you the basics you need for in house cytology from sampling techniques, to slide examination approach, and will focus in particular on the cytological presentation of the most common canine and feline pathological conditions of skin, ears, lymph nodes and cavitary effusions. Each day will include microscopy practicals to help you gaining experience with the concepts learned throughout the course.

Tuition fee: EURO 2.050,-
Early registration: EURO 1.950,-
(deadline for FULL early registration payment: 16th December 2019)
Total hours: 40
ATF hours (Austria, Germany, Luxembourg, Switzerland): 35
ECTS credits (Master & Certificate): 5
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NEUROLOGY COURSES

Neurology III
Bern/Switzerland, 22 – 26 June 2020

Neurology II
Bern/Switzerland, 6 – 10 July 2020
Overview:
Spinal and peripheral nervous system diseases
This course is designed for those who have already attended the course Neurology I and feel comfortable with defining the neuroanatomical localization. The course Neurology II offers the possibility to broaden the knowledge and level of competency in Neurology and aims to provide a logical step-wise approach to the most common diseases particularly of the spinal cord and peripheral nervous system. The morning sessions will include lectures/presentations on various topics such as intervertebral disk disease, AA-instability and Wobbler, degenerative and inflammatory spinal diseases, CSF and imaging diagnostics in spinal diseases, electrodiagnostics, polyneuropathies and myopathies as well as the therapy of the diseases. The afternoon sessions will focus on problem based solving and case based oriented learning in small groups. At the end of this course, the attending veterinarians will be able to possess the level of competency necessary to solve most of the problems in daily practice dealing with patients with neurological diseases.

Tuition fee: EURO 2,350,-
Early registration: EURO 2,250,-
(deadline for FULL early registration payment: 6th January 2020)

Total hours: 40
ATF hours (Austria, Germany, Luxembourg, Switzerland): 35
ECTS credits (Master & Certificate): 5
Overview:
The aim of this course is to develop a logical step-wise approach to common neurological disease conditions and give guidance for a self-reliant work-up of neurological cases particularly with intracranial and vestibular diseases. The intensive training is structured as a combination of lectures and case-based oriented learning by further diagnostics and work-up of neurological cases in small groups. This approach will enable the attending veterinarian to manage all common diseases of the brain and vestibular system.
ONCOLOGY COURSES

Oncology I
Luxembourg, 5 – 9 June 2020

Oncology II
Lisbon/Portugal, 18 – 22 September 2020

Oncology III
Luxembourg, 10 – 14 June 2020

Oncology IV
Lisbon/Portugal, 23 – 27 September 2020
Overview:
Over the past decade, our knowledge of cancer in animals has increased rapidly. More and more veterinarians and clients are becoming open-minded about treating canine and feline cancer patients. "Oncology I" will start with the diagnostic approach to the cancer patient, including biopsy taking, staging procedures, diagnostic imaging options as well as several practical cytology sessions. Further, there will be a detailed discussion of common (surgery, radiation therapy, chemotherapy) and novel (e.g. tyrosine kinase inhibitors, metronomic chemotherapy) treatment options. Management of side effects will be explained and safe handling of chemotherapeutic drugs will be practiced hands-on. A major emphasis of the course will be on interactive and case oriented work using a systematic approach to the cancer patient including recognizing symptoms, interpreting radiographic findings, choosing correct staging procedures and formulating a therapeutic plan. There will be a detailed discussion of neoplasms of the skin and adnexal structures as they are the most common tumours in clinical practice.

"Oncology I" will start from scratch and provide a very solid basis of oncological principles. It is ideal for veterinarians with little or no previous knowledge in veterinary oncology, but also suitable for people, who want to deepen their understanding.

"Oncology II" and "Oncology III" will build up on this seminar and address all the remaining tumour systems in great detail. As in Oncology I, there will be a major focus on interactive case management.

Oncology I is mandatory before continuing on to the next courses. Oncology II and Oncology III can be taken in any order. Oncology IV can be taken only after completion of all Oncology modules.

Topics:
• Tumour biology for clinicians
• Diagnostic imaging and tumour staging methods
• Biopsy techniques: theory and practice
• Tumour cytology: theory and practical sessions (microscopes)
• Paraneoplastic syndromes
• Understanding indications, limitations and risks involved with chemotherapy
• How to safely administer chemotherapy: this part includes a hands-on session introducing a safe and affordable system for administration of cytotoxic agents (PhaSeal®-system).
• Management sessions

ONCOLOGY I
Luxembourg, 5 – 9 June 2020

Principal Course Master:
Dr. Jarno Schmidt, MRCVS, DECVIM-CA (DE)
Course Masters:
Dr. Martin Kessler (DE)
Dr. Laurent Findji, DECVS (UK)

Tuition fee: EURO 2.050,-
Early registration: EURO 1.950,-
(deadline for FULL early registration payment: 20th December 2019)

Total hours: 40
ATF hours (Austria, Germany, Luxembourg, Switzerland): 30
ECTS credits (Master & Certificate): 5
Overview:
Oncology II builds up on Oncology I and addresses some of the most common canine and feline tumours including haematopoietic neoplasms (e.g. lymphoma) and oral, gastrointestinal, pancreatic & hepatosplenic tumours. There will be a wet-lab microscopy session practicing blood smear and lymph node cytology. A major emphasis of the course will be again on understanding how to approach a patient with cancer. There will be lots of interactive and case oriented work using a systematic approach to the cancer patient including recognizing symptoms, interpreting radiographic findings, choosing correct staging procedures and formulating a therapeutic plan.
Oncology I is mandatory before continuing on to the next courses. Oncology II and Oncology III can be taken in any order. Oncology IV can be taken only after completion of all Oncology modules.

Topics:
- Tumours of the skeletal system
- Oral tumours
- Salivary gland tumours
- Gastrointestinal tumours
- Hepatosplenic tumours
- Abdominal surgery and abdominal oncologic emergencies
- Lymphoma (from basics to advanced concepts and challenging cases)
- Other haematopoietic tumours
- Bone marrow neoplasia and an introduction to bone marrow cytology
- Melanomas and immunotherapy (incl. tumour vaccines)
- Practical cytology (lymph node, blood smears, other)
- Interactive case management and quizzes

Tuition fee: EURO 2.050,-
Early registration: EURO 1.950,-
(deadline for FULL early registration payment: 3rd April 2020)

Total hours: 40
ATF hours (Austria, Germany, Luxembourg, Switzerland): 28
ECTS credits (Master & Certificate): 5
ONCOLOGY III
Luxembourg, 10 – 14 June 2020

Principal Course Master:
Dr. Jarno Schmidt MRCVS, DECVIM-CA (DE)

Course Masters:
Dr. Brissot, Hervé DEDV, DECVS (UK)
Dr. Laurent Findji, DECVS (UK)
Dr Maurice Zandvliet. PhD, Dipl ECVIM-CA (NL)

Overview:
Oncology III builds on Oncology I & II and address a variety of highly interesting neoplasms including tumours of the respiratory and urogenital tract as well as ocular, auricular, endocrine and miscellaneous intrathoracic tumours. There will be lots of interactive and case oriented work using a systematic approach to the cancer patient. This includes recognizing symptoms, interpreting radiographic & cytological findings, choosing appropriate staging procedures and formulating a therapeutic plan.

Oncology I is mandatory before continuing on to the next courses. Oncology II and Oncology III can be taken in any order. Oncology IV can be taken only after completion of all Oncology modules.

Topics:
- Nasal & thoracic tumours (& thoracic surgery)
- Genitourinary tumours & mammary tumours
- Endocrine neoplasia
- Occular, ear and CNS tumours
- Miscellaneous tumours
- Challenging cases & case Reviews

Tuition fee: EURO 2.050,-
Early registration: EURO 1.950,-
(deadline for FULL early registration payment: 25th December 2019)
Total hours: 40
ATF hours (Austria, Germany, Luxembourg, Switzerland): 28
ECTS credits (Master & Certificate): 5
Principal Course Master:
Dr. Jarno Schmidt MRCVS, DECVIM-CA (DE)
Course Masters:
Prof. Dr. Kristina Meichner DECVIM-CA, DACVP (US)
Dr. Brissot, Hervé DEDV, DECVS (UK)

Overview:
Oncology IV will focus on interactive case management of interesting and/or more complex cancer cases and cover current and/or more advanced topics such as, for example, cytology of neoplastic diseases in internal organs, bone marrow cytology, communication skills and trending topics in oncology. For this course participants are required to have an intermediate understanding of oncology and cytology. They have to interact with their peers and work-up cases independently in small groups and/or in plenary sessions.

Oncology IV can only be take only after completion of oncology modules I-III.

Tuition fee: EURO 2.050,-
(early registration: EURO 1.950,-
(deadline for full early registration payment: 8th April 2020)

Total hours: 40
ATF hours (Austria, Germany, Luxembourg, Switzerland): 28
ECTS credits (Master & Certificate): 5
OPHTHALMOLOGY COURSES

Ophthalmology I
Luxembourg, 22 June – 3 July 2020

Please visit www.esavs.eu  info@esavs.eu
Overview:

Ophthalmology will be taught during 2 residential courses in 2020 and 2021. These 2 ophthalmology courses are basically repeats of the successful courses previously held in London and Toulouse, with the main difference being: course I will be 2 weeks of didactic instruction, whereas course II will be 1 week of wet lab and will have less formal instruction. Homework exercises are run during the period between the two courses.

Ophthalmology course I will be held in Luxembourg and will cover clinical examination, diagnostic imaging, microsurgery, ocular anaesthesia, conjunctival disease, the lacrimal system, neuroophthalmology, conditions of the eyelids, orbital disease, cornea, lens, uvea, retina, ocular pathology, ocular pharmacology, avian and rabbit ophthalmology.

Topics:
- Clinical Examination including a practical lab
- Diagnostic Imaging
- Eyelids
- Ocular Anaesthesia
- Conjunctival Disease
- The Lacrimal System
- Neuroophthalmology
- Orbit, Cornea, Lens
- Ocular Pathology
- Pharmacology
- Microsurgery
- Avian Ophthalmology
- Rabbit Ophthalmology
- Uvea, Retina
- Case Histories

**OPHTHALMOLOGY I**
Luxembourg, 22 June – 3 July 2020

**Principal Course Master:**
Prof. Dr. Peter Bedford, DECVO (UK)

**Course Masters:**
Dr. Jean-Yves Douet (FR)
Prof. Dr. Simon Pot, DACVO, DECVO

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**Tuition fee:** EURO 2.400,-
**Early registration:** EURO 2.300,-
(deadline for FULL early registration payment: 6th January 2020)

**Total hours:** 40
**ATF hours** (Austria, Germany, Luxembourg, Switzerland): 42
**ECTS credits** (Master & Certificate): 10
SURGERY COURSES

Orthopaedics I
Vienna/Austria, 26 February – 1 March 2020

Orthopaedics II
Cremona/Italy, 15 – 19 April 2020

Orthopaedics III
Vienna/Austria, 16 -20 September 2020

Orthopaedics Alumni Course
Vienna/Austria, 5 – 6 December 2020

Soft Tissue Surgery - Laparoscopy
Cluj/Romania, 9 - 13 November 2020

Soft Tissue Surgery I
Vienna/Austria, 14 – 18 January 2020

Soft Tissue Surgery I
Vienna/Austria, 13 – 17 July 2020

Soft Tissue Surgery I
Warsaw/Poland, 28 September – 2 October 2020

Soft Tissue Surgery II
Warsaw/Poland, 23 – 27 March 2020

Soft Tissue Surgery II
Warsaw/Poland, 19 – 23 October 2020

Soft Tissue Surgery III
Cremona/Italy, 7 – 12 December 2020

Soft Tissue Surgery IV
Lisbon, Portugal, 8 – 12 June 2020

Soft Tissue Surgery V – Thoracic Surgery
Vienna/Austria, 24 – 28 August 2020
ORTHOPAEDICS I
Vienna/Austria, 26 February – 1 March 2020

Program Director:
Univ. Prof. Dr. Gilles Dupré, DECVS (AT)

Principal Course Master:
Dr. Eva Schnabl-Feichter, DEVCS (AT)

Instructors:
Dr. Julia Knebel, DECVS (DE),
PD. Dr. Barbara Bockstahler, DACVSMR (AT),
Dr. Benjamin Walton (UK),
Ass. Prof. Dr. Britta Vidoni (AT),
Dr. Marion Mucha (AT),
Ass. Prof. Dr. Ilse Schwendenwein, DECVP (AT),
Univ. Prof. Dr. Eberhard Ludewig, DECVDI (AT),
Ass. Prof. Dr. Katharina Hittmair (AT),
Dr. Stefanie Handl, DECVCN (AT),
Prof. Dr. Sabine Breit (AT),
Junior Assistants of the Vetmeduni Vienna

Principles:
This veterinary orthopaedic disease course is designed for practitioners willing to improve their knowledge in small animals’ orthopaedic diseases. Focus will be placed on diagnostic and treatment principles of various orthopaedic diseases. The first week of the orthopaedics curriculum will concentrate on diagnosing the lame patient. The course will offer veterinarians 5 ECTS points for the Certificate or Master Program in Small Animal Surgery.

Learning outcomes:
The participant of this course shall be able:
To recognize, characterize and propose treatment possibilities of lameness in dogs and cats.

Course organisation:
The whole surgical curriculum, including soft tissue and orthopaedic diseases is under the responsibility of Univ. Prof. Dr. Gilles Dupré, namely, course director.
Course masters, co-course masters, course instructors and helpers will be appointed as necessary.

Overview:
ESAVS Veterinary Orthopaedics I: The lame patient
• Functional anatomy of the musculoskeletal system
• How do cats and dogs walk: Normal and abnormal gait
• How to use diagnostic imaging modalities at best
• Degenerative and inflammatory joint diseases
• Musculoskeletal diseases in the growing dog

Tuition fee: EURO 2.650,-
Early registration: EURO 2.550,-
(Deadline for FULL early registration payment: 11th September 2019)
Total hours: 40
ATF hours (Austria, Germany, Luxembourg, Switzerland): 32
ECTS credits (Master & Certificate): 5
Program Director: 
Univ. Prof. Dr. Gilles Dupré, DECVS (AT)
Principal Course Master: 
Dr. Eva Schnabl-Feichter, DEVCS (AT) 
Course Masters: 
Dr. Aldo Vezzoni, DECVS (IT)
Dr. Luca Vezzoni (IT) 
Dr. Katharina Leschnik (AT) 

Overview
This module focuses on hind limb orthopaedic diseases (Hip joint, Knee joint, Tarsal joint, Tendons …) and surgeries. For each anatomic location, current knowledge and treatment options including surgical techniques will be presented and trained.

Learning Outcomes:
At the end of the course, participants
1. shall possess the current knowledge to come to a final diagnosis,
2. be aware of the current state of the art methods of treatment,
3. master simple surgical techniques and do or refer more complicated or advanced cases.

Topics:
Hip Joint
• Review of the anatomy
• Hip dysplasia: Pathogenesis, Diagnostic (including early diagnosis), Therapeutics: Conservative, Symphysiodesis, DPO, TEP
• Legg Calve Perthes - Pathogenesis and Diagnosis, Treatment strageties (conservative- stem cells, TEP, femor head and neck resection)
• Femoral Luxation- Pathogenesis, Diagnostics, Treatmanet options (conservative, different treatment techniques), Prognosis

Hip Joint Wet Lab
• Surgical approach hip joint craniolateral
• Iliofemoral sling, toggle pin
• Trochanter osteotomy and tension band fixation
• Femor head an nec resection, Closure
• Symphysiodesis, DPO

Stifle Joint
• Review of the anatomy
• Cruciate Rupture+ Meniscal injury: pathogenesis/biomechanics, diagnostics, Treatment (extra and intracapsular, Osteotomies)
• Polytraumatic stifle injuries (collateral ligament injuries +/- cruciate and meniscal involvement)

Tuition fee: EURO 2.650,-
Early registration: EURO 2.450,-
(deadline for FULL early registration payment: 30th October 2019)

Total hours: 40
ATF hours (Austria, Germany, Luxembourg, Switzerland): 31
ECTS credits (Master & Certificate): 5
Program Director:
Univ. Prof. Dr. Gilles Dupré, DECVS (AT)
Principal Course Master:
Dr. Eva Schnabl-Feichter, DEVCS (AT)
Course Masters:
Prof. Dr. Peter Böttcher DECVS (DE)
Ass.-Prof. Dr.med.vet. Britta Vidoni (AT)
Dr.med.vet. Dorothee Krainer (AT)
Priv.Doz. Dr. Barbara Bockstahler (AT)

Overview:
This module focuses on fore limb orthopaedic diseases (Shoulder joint, Elbow joint, Carpal joint, Tendons …) and surgeries. For each anatomic location, current knowledge and treatment options including surgical techniques will be presented and trained.

Learning Outcomes:
At the end of the course, participants
1. shall possess the current knowledge to come to a final diagnosis,
2. be aware of the current state of the art methods of treatment,
3. master simple surgical techniques and do or refer more complicated or advanced cases.

Topics:

Forelimb Lameness
• Is it a shoulder, elbow or distal limb problem?
• Could it be a neurological disease?
Shoulder joint: Anatomy/Biomechanics, OCD, Muscle injury
• Bizepstendonruptur/Bicepstendovaginitis, Supraspinatus Tendinopathie
• Physiotherapy and alternative treatments
• Medial instability, shoulder joint luxation
• Case discussion

Elbow Joint: Anatomy/Biomechanic
• Elbow Dysplasia Etiopathogenesis, Diagnosing
• Treatment of Elbow Incongruency – Ulna Osteotomies, SHO
• Coronoid Disease and OCD
• IPA Fixation or not
• How to treat IOHC
• Flexor Enthesiopathie, partial or complete Elbow prosthesis
• Elbow Joint Luxation
• Elbow arthroscopy

Tuition fee: EURO 2.650,-
Early registration: EURO 2.550,-
(deadline for FULL early registration payment: 16th March 2020)
Total hours: 40
ATF hours (Austria, Germany, Luxembourg, Switzerland): 31
ECTS credits (Master & Certificate): 5
ORTHOPAEDICS ALUMNI COURSE
Vienna/Austria, 5 – 6 December 2020

Program Director:
Univ. Prof. Dr. Gilles Dupré, DECVS (AT)
Principal Course Master:
Dr. Eva Schnabl-Feichter, DEVCS (AT)
Course Masters:
Dr. Martin Owen

Program
9:00 - 10:30   Case Series Part I
10:30 - 11:00  Coffee break
11:00 - 12:30  Case Series Part II
12:30 - 13:30  Lunch break
13:30 - 15:00  Case Series Part III
15:00 - 15:30  Coffee break
15:30 - 17:00  Case Series Part IV
17:30 - open end Get together at the christmas market

9:00 - 10:30   Case Series Part V
10:30 - 11:00  Coffee break
11:00 - 12:30  Case Series Part VI
12:30 - 13:30  Lunch break
13:30 - 15:00  Case Series Part VII
15:00 - 15:30  Coffee break
15:30 - 16:30  Summary/Wrap up and closing remarks

Tuition fee: EURO 2.090,-
Early registration: EURO 1.990,-
(deadline for FULL early registration payment: 5th June 2020)

Total hours: 16
ATF hours (Austria, Germany, Luxembourg, Switzerland): TBA
ECTS credits (Master & Certificate): TBA
Overview:
The ESAVS Soft Tissue Surgery – Laparoscopy course is dedicated to practitioners, specialists and faculty members wishing to start with laparoscopic surgery. A strong focus will be made on practical exercises with dry labs on models and ex-vivo organs and wet labs on dogs’ cadavers and anesthetized pigs.

Learning Outcomes:
At the end of the course, participants
1. shall have a profound knowledge on the pros and cons of mini-invasive surgery and the most common indications
2. shall be able to plan and organize a mini-invasive setting in their clinic
3. shall be able to perform at least most common elective surgeries.

Topics:
- Pneumoperitoneum and portal placement
- Exploration
- Ovariectomy
- Ovariohysterectomy
- Cholecystectomy
- Anesthesia in laparoscopic surgery
- From multi-ports to single ports
- Laparoscopic spay and OHE
- Cryptorchidectomy
- Laparoscopic assisted procedures: Gastropexy, cystotomy

Tuition fee: EURO 3.600,-
Early registration: EURO 3.500,-
(deadline for FULL early registration payment: 25th May 2020)
Total hours: 40
ATF hours (Austria, Germany, Luxembourg, Switzerland): 29
ECTS credits (Master & Certificate): 5
Overview:
The ESAVS Soft Tissue Surgery courses are dedicated to veterinarians in practice or in the academic field who are willing to deepen their knowledge in soft tissue surgery. The comprehensive study program consists currently of 5 one-week modules. Much time is dedicated to interactive and practical training under the supervision of course masters and instructors, who are all internationally recognized European or American specialists.

After attending the whole program, participants shall have acquired sufficient knowledge not only to face most of the current clinical situations but also to further progress by themselves and then recognize the cases that need to be referred to specialists.

STS I (Soft Tissue Surgery I) is mandatory before continuing on to the next courses. STS II, III and IV can be taken in any order. It is recommended to take STS V only after completion of the previous courses.

Soft Tissue Surgery I:
This course focuses on the basic principles of surgery, tissue handling, knotting techniques and general abdominal and gastro-intestinal surgery.

Learning Outcomes:
At the end of the course, participants
1. shall be able to apply atraumatic surgery principles on all occasions,
2. Master current abdominal surgeries principles and techniques,
3. have changed paradigm, not trying anymore to know “how” but “why”.

Tuition fee: EURO 2,650,-
Early registration: EURO 2,550,-
Early Course: (deadline for FULL early registration payment: 30th July 2019)
2nd: (deadline for FULL early registration payment: 27th January 2020)
3rd: (deadline for FULL early registration payment: 25th May 2020)
Total hours: 40
ATF hours (Austria, Germany, Luxembourg, Switzerland): 30
ECTS credits (Master & Certificate): 5
SOFT TISSUE SURGERY II
Warsaw/Poland, 23 – 27 March 2020
Warsaw/Poland, 19 – 23 October 2020

Program Director:
Univ. Prof. Dr. Gilles Dupré, DECVS (AT)

Course Masters:
Dr. Laurent Findji  DECVS (UK)
Dr. Nikola Katic Dipl.ECVS (AT),
Dr. Bart Van Gœthem Dipl.ECVS  (BE)
Dr. Georg Haimel Dipl.ECVS  (AT)

Overview:
The ESAVS Soft Tissue Surgery courses are dedicated to veterinarians in practice or in the academic field who are willing to deepen their knowledge in soft tissue surgery. The comprehensive study program consists currently of 5 one-week modules. Each course is composed of a mix of theory and practice on models and cadavers. Much time is dedicated to interactive and practical training under the supervision of course masters and instructors, who are all internationally recognized European or American specialists.

After attending the whole program, participants shall have acquired sufficient knowledge not only to face most of the current clinical situations but also to further progress by themselves and then recognize the cases that need to be referred to specialists.

STS I (Soft Tissue Surgery I) is mandatory before continuing on to the next courses. STS II, III and IV can be taken in any order. It is recommended to take STS V only after completion of the previous courses.

Soft Tissue Surgery II
This module focuses on two important topics of soft tissue surgery: On one hand the skin reconstruction techniques, and on the other one surgery of the perineal and anal region.

Learning Outcomes:
At the end of the course, participants
1. shall possess the current knowledge about principles of wound care;
2. master most of the skin reconstruction techniques;
3. have a sound anatomical knowledge of perineal and perianal region;
4. master surgical techniques as anal sac removal, perineal hernia repair and rectal surgery.

Tuition fee: EURO 2.650,-
Early registration: EURO 2.550,-
Early Course: (deadline for FULL early registration payment: 7th October 2019)
Late Course: (deadline for FULL early registration payment: 24th April 2020)

Total hours: 40
ATF hours (Austria, Germany, Luxembourg, Switzerland): 31
ECTS credits (Master & Certificate): 5
Conditions:
This course is open to any student who took at least the Soft Tissue Surgery I course (STS I). Participation to Soft Tissue Surgery II is not mandatory to enter course III or IV.

Overview:
The ESAVS Soft Tissue Surgery courses are dedicated to veterinarians in practice or in the academic field who are willing to deepen their knowledge in soft tissue surgery. The comprehensive study program consists currently of 5 one-week modules. Each course is composed of a mix of theory and practice on models and cadavers. Much time is dedicated to interactive and practical training under the supervision of course masters and instructors, who are all internationally recognized European or American specialists.

After attending the whole program, participants shall have acquired sufficient knowledge not only to face most of the current clinical situations but also to further progress by themselves and then recognize the cases that need to be referred to specialists.

STS I (Soft Tissue Surgery I) is mandatory before continuing on to the next courses. STS II, III and IV can be taken in any order. It is recommended to take STS V only after completion of the previous courses.

During this course, we will concentrate on more advanced abdominal surgeries. After reviewing the indications and techniques for current urinary tract surgery, we will address the surgical treatments of urinary incontinence and urinary tract trauma. The second part of the course will focus on liver and gall-bladder surgery as well as on pancreas and adrenals.

Learning Outcomes:
At the end of the course, participants
1. shall master most of the urinary tract surgical techniques;
2. get a sound knowledge of management of urinary incontinence;
3. have acquired a good understanding of liver surgery including porto-systemic shunt;
4. be able to operate or refer advanced pancreas or adrenal surgeries.

Tuition fee: EURO 2.650,-
Early registration: EURO 2.550,-
(deadline for FULL early registration payment: 7th June 2020)

Total hours: 40
ATF hours (Austria, Germany, Luxembourg, Switzerland): 29
ECTS credits (Master & Certificate): 5
Overview:
The ESAVS Soft Tissue Surgery courses are dedicated to veterinarians in practice or in the academic field who are willing to deepen their knowledge in soft tissue surgery. The comprehensive study program consists currently of 5 one-week modules. Each course is composed of a mix of theory and practice on models and cadavers. Much time is dedicated to interactive and practical training under the supervision of course masters and instructors, who are all internationally recognized European or American specialists.

After attending the whole program, participants shall have acquired sufficient knowledge not only to face most of the current clinical situations but also to further progress by themselves and then recognize the cases that need to be referred to specialists.

STS I (Soft Tissue Surgery I) is mandatory before continuing on to the next courses. STS II, III and IV can be taken in any order. It is recommended to take STS only after completion of the previous courses.

This course is dedicated exclusively to head and neck surgery. A strong focus will be put on upper airways and ear surgeries. However, topics as salivary mucoceles, thyroid and parathyroid diseases and surgeries will also be covered.

Learning Outcomes:
At the end of the course, participants
1. shall have acquired a profound knowledge of upper airways anatomy and its relevance for treatment of diseases like Brachycephalic syndrome, laryngeal paralysis and tracheal collapse;
2. shall master a clear decision-making process for ear surgeries;
3. shall be able to perform external ear surgeries and to operate or refer middle-ear ones;
4. have become confident in treating salivary mucoceles and surgical diseases of thyroid and parathyroid.

Tuition fee: EURO 2.650,-
Early registration: EURO 2.550,-
(deadline for FULL early registration payment: 16th December 2019)

Total hours: 40
ATF hours (Austria, Germany, Luxembourg, Switzerland): 30
ECTS credits (Master & Certificate): 5
Overview:
The ESAVS Soft Tissue Surgery courses are dedicated to veterinarians in practice or in the academic field who are willing to deepen their knowledge in soft tissue surgery. The comprehensive study program consists currently of 5 one-week modules. Each course is composed of a mix of theory and practice on models and cadavers. Much time is dedicated to interactive and practical training under the supervision of course masters and instructors, who are all internationally recognized European or American specialists.

After attending the whole program, participants shall have acquired sufficient knowledge not only to face most of the current linical situations but also to further progress by themselves and then recognize the cases that need to be referred to specialists.

The 5 days Thoracic surgery course is reserved to specialists, residents ECVS, and ESAVS Soft Tissue participants having attended at least 3 Soft Tissue Surgery courses and seeking for advanced surgical techniques.

This course will be dedicated to the specificities of intra-thoracic surgery. The following topics will be addressed (not exclusively): Basis of thoracic surgery (instrumentation, physiology, drainage...), Thoracic wall diseases and reconstruction, pleural diseases, heart and lung surgery.

Learning Outcomes:
At the end of the course, participants
1. will master the specificities of thoracic surgery
2. will be well aware of the thoracic wall anatomy and surgical approaches
3. will be able to diagnose and treat pleural cavity surgical diseases
4. will be able to perform lung lobectomies and pericardectomies

Program Director / Principal Course Master:
Univ. Prof. Dr. Gilles Dupré Dipl.ECVS (AT)

Course Masters:
Dr. Laurent Findji, Dipl.ECVS (UK)
Dr. Guillaume Chanoit, DEDV MSc PhD ECVS/ACVS FHEA (UK)

SOFT TISSUE SURGERY V
THORACIC SURGERY
Vienna/Austria, 24 – 28 August 2020

Tuition fee: EURO 2.650,-
Early registration: EURO 2.550,-
(Deadline for full early registration payment: 9th March 2020)

Total hours: 40
ATF hours (Austria, Germany, Luxembourg, Switzerland): 30
ECTS credits (Master & Certificate): 5
**Program Director:**
Univ. Prof. Dr. Gilles Dupré, DECVS (AT)

**Course Masters:**
Dr. Laurent Findji, Dipl.ECVS (UK)
Dr. Gert ter Haar, Dipl.ECVS (NL)

**Instructor:**
Univ. Prof. Dr. Gilles Dupré, DECVS (AT)

**Overview:**
This 3 days course is reserved to surgeons and ESAVS Soft Tissue participants having attended at least 3 Soft Tissue Surgery courses and seeking for advanced surgical techniques.

The course masters (Gert Ter Haar, Laurent Findji) are Diplomates of the European College of Veterinary Surgeons, ESAVS course masters in, Soft Tissue Surgery and Oncology. This course combines 1.5 days of lectures with 1.5 days of wet labs and will concentrate on the tumors of head and neck and their surgical treatment. It is a unique opportunity to be taught, discuss and practice advanced surgical techniques for treatment of head and neck tumors in dogs and cats. The following topics will be covered: Biology of oral tumours, Imaging, lymph node mapping and lymphadenectomies, Mandibulectomies and Maxillectomies (Dogs & Cats), Tumours of the ear, Tumours of the nasal cavity and of the nasal planum, Facial skin reconstruction, Surgery of eyelid tumours, Glossectomies, Orbitectomies, Laryngectomies.

**Learning outcomes**
After this 3 days training, surgeons shall master the indication and techniques of most advanced head and neck procedures. They shall be able to perform easily mandibulectomies, maxillectomies, facial reconstruction and much more.

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**Tuition fee:** EURO 1.550,-

**Early registration:** EURO 1.450,-

(Deadline for FULL early registration payment: 10th September 2019)

**Total hours:** 24

**ATF hours** (Austria, Germany, Luxembourg, Switzerland): **20**

**ECTS credits** (Master & Certificate): **3**
Each course is supervised by course masters (tutors) who are specialists of high repute. Over 500 course masters and speakers from 55 countries have been involved in the training programs of the ESAVS so far. They have been carefully selected by the ESAVS for their excellent qualifications, experience and teaching skills. The full list of the ESAVS course masters and speakers is available on the website: www.esavs.eu.
Dr. Katja Adamik (CH)
Dipl. ACVECC, Dipl. ECVECC

European Veterinary Specialist in Emergency and Critical Care. Member of European College of Veterinary Emergency and Critical Care. 2002: Graduation in Veterinary Medicine at the Free University of Berlin, Berlin, Germany. 2002-2006: Intern/Assistant in the Clinic of Small Animals, Faculty of Veterinary Medicine, Free University of Berlin, Berlin, Germany. 2006: Doctor of Veterinary Medicine at the Free University of Berlin, Berlin, Germany. 2006-2009: Residency ACVECC at Vetsuisse Faculty, University of Bern, Switzerland, Department of Clinical Veterinary Medicine. 2007-2010: Faculty in Emergency and Critical Care Service, at Ludwig-Maximilians-University Munich, Germany. 2011: Diplomate ACVECC. Since January 2011 until now: Faculty and head of the Emergency and Critical Care Section Small Animal Clinic, Vetsuisse Faculty, University of Bern, Switzerland. Since 2014: Honorary Secretary of EVECCS General Board/Executive Committee. Since 2015: Chair of the EVECCS sci Research grant committee.

Dr. Edoardo Auriemma (IT)
Dipl. ECVDI


Prof. Dr. Paul Barthez (FR)
Dipl. ACVR

Prof. Dr. Peter Bedford (GB)
Dipl. RCVS, Dipl. ECVO


Dr. Sarah Caney (UK)
BVSc PhD DSAM(Feline) MRCVS

Dr. Sarah Caney, CEO of Vet Professionals has worked as a feline-only vet for more than twenty years. She is a University of Bristol graduate and also completed her feline medicine residency and PhD at this institution. Sarah spent four years as a lecturer in feline medicine before leaving to pursue a career in private practice. Sarah has always enjoyed seeing a mixture of first opinion and referral feline medicine patients and has a particular interest in geriatric feline medicine. Sarah is internationally recognised as one of only thirteen veterinary specialists in feline medicine in the UK. Sarah founded Vet Professionals in 2009 and has authored and co-authored a number of the Vet Professionals ‘Caring for a cat’ series of books. Sarah has published widely in prestigious international journals and has been an invited speaker to veterinary conferences around the world. Sarah has worked for many years with the UK cat charity, International Cat Care (ICC) and the International Society of Feline Medicine.

Dr. Francesco Cian (IT)
Dipl. ECVCP FRCPath MRCVS

Francesco qualified from University of Padua (Italy) with a DVM in 2006. He spent the next 4 years in small animal practice. In 2010, he started a residency program in Clinical Pathology at the University of Cambridge, which he finished in 2013 attaining both an ECVCP and FRCPath diploma. Francesco joined the Animal Health Trust in 2013 as Head of Clinical Pathology, and from September 2015 works for Battlab.
Dr. Oriol Domenech (IT)
Dipl. ECVIM-CA

Graduated 1996. From 1996 to 1997 worked as a general practitioner (Spain). From 1997 to 1999 performed the three cardiology courses. From 1998 to 2000 worked as a chief of the cardiology department. From 2000 to 2001 internship training period in Milan, Italy. From 2001 to 2004 residency program from ECVIM-CA (cardiology). From 2006 to 2011 worked as a specialist in Italy and Spain. From 2011 he is the chief of the cardiology department at the “Istituto Veterinario di Novara”, Italy. Member of the examination committee and member of the credentials committee of the ECVIM-CA for the speciality of cardiology. From 2014 he is the director of a ECVIM-CA (cardiology) residency program at the “Istituto Veterinario di Novara”.

Dr. Jean-Yves Douet (FR)
Dipl. DESV


Prof. Dr. Gilles Dupré (AT)
Dipl. ECVS

Prof. Dr. Gilles Dupré graduated from Maisons-Alfort veterinary school in 1980. Afterwards he was an assistant in the surgical department for 2 years at the same veterinary school in France. Gilles Dupré completed his residency in small animal surgery at the Ohio State University, USA. For 17 years he was the co-head of surgical department of the referral and emergency hospital – “Clinique Frégis” and for 6 years Gilles Dupre was the president of the surgical group of the CNVSPA/AFVAC association (French VÖK). Prof. Dr. Gilles Dupre is a Diplomate of the European College of Veterinary Surgeons. Since 2005 he is the head of the department of small animal surgery at Veterinary University of Vienna, Austria. Gilles Dupre is the author of a large number of publications, 14 books and many book chapters and is often invited as guest speaker to international meetings and conferences.
Dr. Eva Eberspächer-Schweda (AT)
Dipl. ACSVAA


Prof. Dr. Lluís Ferrer (SP)
Dipl. ECVD, DVM, PhD

Lluís Ferrer obtained his DVM degree at the University of Zaragoza - Spain (1981) and a MSc in Animal Pathology and a PhD at the Veterinary School of Hannover (Germany) in 1985. Since 1985 he has been lecturing Pathology and Dermatology at the Veterinary School of the Universitat Autònoma de Barcelona (UAB, Spain). In 1994 he was Board-Certified Dermatologist by the European College of Veterinary Dermatology. Between 2012 and 2017 he was Professor of Dermatology at the Cummings School of Veterinary Medicine at Tufts University, in Boston, Massachusetts (USA) and in 2018 he came back to the UAB. Among other topics, his investigations have been focused on canine leishmaniasis, demodicosis, atopic dermatitis and on the genetic background of the skin diseases.

Dr. Laurent Findji (UK)
Dipl. ECVS

Dr. Jerzy Gawor (PL)
Dipl. EVDC, Dipl. AVDC

April 1992 Graduation from Faculty of Veterinary Medicine, Academy of Agriculture in Wroclaw/PL. 1993 partner in private practice ARKA in Kraków, achieved status of Vet. Clinic in 2004. 1996/1997 PhD and specialist in Veterinary Surgery. 2015 Diplomate of the American Veterinary Dental College (DAVDC) & European Veterinary Dental College (DEVDC). Since 1990 lecturing in the Veterinary Faculty as a part of the Polish veterinary medicine education program. From 2003 leading the Pet Smile Campaign in Poland on behalf of the Dental Working group of the PSAVA. His main field of professional activity is dentistry, head and neck surgery and oncology. Currently President Elect of Federation of European Companion Animal Veterinary Association (FECAVA). Former President of Polish Small Animal Veterinary Association and as President of European Veterinary Dental Society.

Prof. Dr. Tony Glaus (DE)
Dipl. ACVIM, Dipl. ECVIM-CA


Dr. Craig Griffin (USA)
Dipl. ACVD

Jens Häggström completed his basic veterinary training in 1990. He earned his Doctorate degree in 1996 with a thesis concerning myxomatous mitral valve disease in dogs. He became an Associate Professor in Uppsala in the year 2000, and in 2003 he became full Professor in Internal Medicine. Jens Häggström is author and co-author of a large number of original papers in Internationally distributed peer-viewed Journals, Congress abstracts and Textbook chapters, including the 2000 and 2005 Editions of Ettinger and Feldman's “Textbook of Veterinary Internal Medicine”. His main interests in research concerns mitral valve disease in dogs, pathophysiology of heart failure, and therapy of heart failure. He is a Diplomate of ECVIM and is the past President of the Cardiology Speciality Group.

Professor Zdenek (Sid) Knotek is the Head of the Avian and Exotic Animal Clinic on Faculty of Veterinary Medicine, University of Veterinary and Pharmaceutical Sciences Brno, Czech Republic. He is a founding member and diplomate of the European College of Zoological Medicine (Herpetology), member of ARAV, former president of the European Association of Zoo and Wildlife Veterinarians (EAZWV), and the president of the Czech Association of Zoo and Wildlife Veterinarians (CAZWV). As a visiting professor, professor Knotek has teaching activities at universities in Europe, Australia, USA and Asia. As a founder of reptile medicine specialty professor Knotek headed the Unit for Reptiles and Pet Birds at Clinic for Reptile, Avian and Fish Medicine, University of Veterinary Medicine Vienna in years 2010-2013.

Vladimír Jekl is a 2002 graduate of the University of Veterinary and Pharmaceutical Sciences (UVPS) Brno, Czech Republic. He obtained his PhD in exotic companion mammal dentistry in 2006. He has practiced exclusively exotic animal medicine and since 2009 is European Recognised Specialist in Zoological Medicine (Small Mammal Medicine and Surgery) and from 2016 he obtains the title Associate Professor at the UVPS. From 2017 he is the co-owner of the Jekl & Hauptman Veterinary Clinic Focused on Exotic Companion Mammals. He has lectured extensively thorough the Europe and the USA and he has published more 380 articles in regional and international journals and books, including chapters in BSAVA Manuals and Practical Veterinary Dental Radiography. His current focus involves dental disease, internal medicine, diagnostic imaging and soft tissue surgery in small mammals.
Dr. Nikola Katic (AT)
Dipl. DECVS

Dr. Katic is a diplomate of European College of Veterinary Surgeons. He is a consummate small animal surgeon with special emphasis on minimal invasive surgery. He graduated from University of Veterinary Medicine Vienna in 2002 where he subsequently completed his doctoral thesis and the ECVS residency program. He served as a senior lecturer in small animal surgery at the University of Veterinary Medicine Vienna before he changed into private practice. He currently holds the position of chief of surgery at AniCura Tierklinik Hollabrunn, which is one of the busiest referral clinics in Austria. He is the first author and co-author of various publications in the field of small animal surgery and regularly takes part as speaker and instructor on different national and international conferences and courses.

Dr. Martin Kessler (DE)
Dipl. ECVIM-CA

1985-1991: study of Veterinary Medicine Ludwig-Maximilians University Munich (Germany) and Ohio State University, Columbus (Ohio), USA. 1991-1993: Small Animal Internship at The Ohio State University, Columbus (Ohio), USA. 1993: Doctorate thesis wins the “Robert S. Brodey award” of the American Veterinary Cancer Society for outstanding basic research. 1993-1997: Postdoctorate fellow at the Deot. of Veterinary Surgery, Ludwig-Maximilians University Munich (Germany), since 1997: partner and co-owner of Hofheim Veterinary Hospital near Frankfurt, Germany; specialized in medical and surgical oncology. Editor of the German textbook „Kleintieronkologie“ [Small animal oncology]. Author of the oncology chapter in the German textbook “Praktikum der Hundeklinik” [Canine medicine], Vice-president of the European Society of Veterinary Oncology (ESVONC) from 2002-2008: Member of the German veterinary oncology specialist group. Lecture assignment for clinical oncology at the Veterinary faculty of the University in Giessen, Germany

Prof. Dr. Patrick Kircher (CH)
Dipl. ECVDI

Dr. Patrick Kircher graduated from the University of Bern in 1996 and then started to work as an assistant at the large animal clinic at the same Faculty. He wrote there his doctoral thesis on porcine diseases. In 2000 he changed to participate in the internship program at the small animal clinic in Bern. In 2001 he started his combined residency/PhD program in diagnostic imaging at the faculty of veterinary medicine in Bern. In 2005 he got the Diploma of the European College of Veterinary Diagnostic Imaging. Since 2006-2009 he works as an assistant professor at the section of clinical radiology of the Berne faculty. Since 2009 professor at the University of Zurich. Currently: Head of Section of Diagnostic Imaging of the Vetsuisse Faculty in Zurich/Switzerland. Dr. Kircher’s main interest is gastrointestinal ultrasound (the main topic of his PhD-thesis), with special research field regarding gastrointestinal blood flow.
Dr. Dr. Hans Kooistra (NL)
Dipl. ECVIM-CA (NL)

1991-1994: Residency in companion animal internal medicine at the Department of Clinical Sciences of Companion Animals Utrecht University. 1994: Assistant Professor of this department (with special emphasis on endocrinology and reproduction). Diplomate of the European College of Veterinary Internal Medicine - Companion Animals (ECVIM-CA).

Dr. Giuseppe Lacava (IT)
Dipl. ECVDI

Giuseppe graduated from Bari University in 2008. From 2008 to 2010 he worked and completed a year of rotating-internship at the private practice Clinica Veterinaria Malpensa. In 2011 he completed a year of internship in Diagnostic Imaging at the Istituto Veterinario di Novara. In 2012 he enrolled in a residency program in Diagnostic Imaging (ECVDI) at the Istituto Veterinario di Novara, under the supervision of Dr Edoardo Auriemma. Visitor at the Department of Diagnostic Imaging of the Ontario Veterinary College and Montreal University (Canada) and Liege University (Belgium). Speaker in national continuing education courses. Winner of the Resident Travel Award at the ECVDI congress in 2014 (Utrecht). In september 2015 he passed the first part of the board exam for the ECVDI diploma.

Dr. Vicky Lipscomb (UK)
Dipl. ECVS

Vicky graduated from Cambridge University in 1996 and has spent time in both general and specialist referral practice in the UK. Vicky undertook an internship and surgical residency training at the Royal Veterinary College in London, becoming a Diplomate of the European College of Veterinary Surgery in 2002. Vicky returned the RVC as a Lecturer in 2003, where she is currently Associate Professor, Head of Soft Tissue Surgery and Deputy Director of the Queen Mother Hospital for Animals. Vicky’s clinical interests extend to all aspects of soft tissue surgery and her major research interests include the investigation and treatment of congenital portosystemic shunts in dogs and cats.
Prof. Dr. David Lloyd (UK)
Dipl. ECVD, FRCVS, RCVS

He is a founding member and past-president of the European Society of Veterinary Dermatology, the European College of Veterinary Dermatology and the Veterinary Wound Healing Association. He is also a founding member of the European Board of Veterinary Specialisation and the World Congress of Veterinary Dermatology. He was founding editor and Editor-in-Chief of the Journal, Veterinary Dermatology. He was President of the 5th World Congress of Veterinary Dermatology.

Prof. Dr. Reto Neiger (DE)
Dipl. ECVIM-CA, Dipl. ACVIM

Reto Neiger gained a Swiss Veterinary degree in 1988 and after finishing his Dr.med.vet-degree he completed an internship and residency in Internal Medicine in Bern, Switzerland and Louisiana, USA. His PhD was about canine and feline Helicobacter infections at the human teaching hospital in Bern. From 1999 to 2003 Reto Neiger was a lecturer at the Royal Veterinary College in London, UK and from 2003 to 2016 he was Professor and head of the Small Animal Internal Medicine Department of the University in Giessen, Germany. Since 2017 he is working as internal medicine specialist in the German largest private small animal clinic in Hofheim. He is a Diplomate of the American and European College of Veterinary Internal Medicine. He was a President of the Annual ECVIM-CA Congress 2005.

Dr. Lisette Overduin (NL)
Dipl. ECVIM

Charly Pignon has graduated in 2005 from Alfort National Veterinary School (France) and did his veterinary thesis on a wildlife conservation project in Cambodia. Then he worked in the wildlife rescue center in Alfort and worked in Paris Zoo (la Ménagerie du Jardin des Plantes). In 2009, Charly Pignon completed an Exotic Medicine Internship at Tufts University and when he came back to France he created the Exotic Medicine Service in Alfort National Veterinary School. Charly Pignon is a Diplomate of the European College of Zoological Medicine (Small mammals), and a board member of Yaboumba (French association for continuing education in exotic and wild animals). His current field of research are ear surgeries and orthopedic surgeries in small mammals, and blood transfusion in ferrets.

Dr. Jarno Schmidt (DE)
Dipl. ECVIM-CA
Since 2010 Veterinary Surgeon (Consultant Oncologist), Veterinary Clinic Hofheim, Germany.
06/2006-12/2009 Veterinary Surgeon (Resident ECVIM-CA (Oncology), VRCC, UK (Supervisor: Dr. Susan North). 01/2006-05/2006 Veterinary Surgeon (Intern), VRCC, UK.
07/2005-12/2005 Practical experience in various clinics/universities (Munich, Cambridge, Newmarket). 04/2004-06/2005 Veterinary Surgeon (Intern) in the Small Animal Hospital, School of Veterinary Medicine Hannover, Germany n 09/2002 -03/2004 Graduate Doctoral Degree Student in the Department of Vascular Biology & Angiogenesis Research, Tumour Biology Centre, Freiburg, Germany

Dr. Eva Schnabl-Feichter (AT)
Dipl. ECVS
97-02 Veterinary Medicine Study, Veterinary University (Vienna/Austria. 02-03 Veterinarian Mixed Practice (Whitby/United Kingdom). 03-04 Internship, Small Animal Surgery, Veterinary University (Munich/Germany). 04-08 Residency, Small Animal Surgery, Veterinary Faculty (Munich/Germany). 08-10 Senior Surgeon, Small Animal Surgery, Veterinary Faculty (Munich/Germany). 10-13 Senior Surgeon, Small Animal Referral Clinic (Hollabrunn, Austria). 13- now Teamleader Small Animal Orthopaedics, Veterinary University (Vienna/Austria). Special Interests: Orthopaedics and Traumatology, Gait Analysis in Cats.
Prof. Dr. Karsten Schober (USA)  
Dipl. ECVIM-CA

Professional Training and Experience: 1990 Graduation University of Leipzig, Germany. 1990-94 Internship, residency, and thesis (Dr med vet) University of Leipzig, Germany. 1993 Visitor at the Virginia Maryland Regional College of Veterinary Medicine, Virginia Polytechnic Institute and State University, Blacksburg, VA (5 months) n 1994/95 PostDoc Fellow at the Royal (Dick) School of Veterinary Studies, The University of Edinburgh, Scotland, UK. 1995-2003 PhD program and senior lecturer at the Department of Small Animal Medicine, University of Leipzig, Germany. 2002 Habilitation thesis (PhD). 1999/2000 PostDoc Research Fellow at the Department of Veterinary Medicine and Surgery, University of Columbia/Missouri. 2003-present Clinical Assistant Professor, Department of veterinary Clinical Studies, The Ohio State University.

Dr. Jan Schreyer (DE)  
Dipl. EVDC


Dr. Nadja Sigrist (CH)  
Dipl. ACVECC

Prof. Dr. Veronika Stein (CH)
Dipl. ECVN


Dr. Sarah Steinbach (USA)
Dipl. ECVIM-CA, ACVIM

Dr. Steinbach graduated from University of Bern, Switzerland. She completed a Residency in Small Animal Internal Medicine at the Justus-Liebig University, Giessen, Germany and The Royal Veterinary College, London, United Kingdom. After becoming board certified, Dr. Steinbach worked as a Clinical Instructor and Lecturer at the Justus - Liebig University in Giessen, Germany before joining Purdue University in 2015 as Assistant Professor of Small Animal Internal Medicine. She is a Diplomate of the American and European College of Small Animal Internal Medicine. Her main interests are nephrology and urology and she is the Director of the Purdue Veterinary Hemodialysis Service.

Dr. Christiane Stengel (DE)
Dipl. ECVIM

Present Position: Senior Clinician, Speciality Internal Medicine of Companion Animals, Tierklinik Hofheim (Small Animal Clinic), Hofheim, Germany n Professional History: 1998-2003: Doctoral Thesis at the University of Munich. 2000-2001: Assistant Doctor at the Small Animal Clinic for Internal Medicine, University of Munich 2001-2002: Internship, Small Animal Clinic at the University of Munich. 2002-2004: Residency in Small Animal Internal Medicine, Small Animal Clinic for Internal Medicine, University of Munich and Small Animal Internal Medicine, Veterinary Teaching Hospital, University of Georgia, Athens GA, USA n since 2005: Senior Clinician Tierklinik Hofheim. 2008: Diplomate of the ECVIM (subspecialty internal medicine), Fachtiterarzt für Innere Medizin der Klein- und Heimtiere.
Gert ter Haar studied veterinary medicine at the Faculty of Vet. Med. in Utrecht, where he graduated in 1997. After an internship and surgical residency in Utrecht, he became a Dipl. of the ECVS in 2002 and Head of the Dept. of ENT at the Univ. of Utrecht in 2003. His research on hearing in dogs led to his PhD thesis, a 220-page book entitled “Age-related hearing loss in dogs” in 2009. On the same day he became President of the International Veterinary Ear Nose and Throat association (IVENTA). He gave over 300 national and international lectures on ENT medicine & surgery, hearing research in dogs and soft tissue/reconstructive surgery in dogs and cats. He joined the surgical team of the Royal Veterinary College in London, UK, in 2011 as a senior lecturer in soft tissue surgery. Currently he is associate professor in soft tissue surgery and head of the ENT department and ENT, Audiology and Brachycephaly clinics at the RVC. His current research involves hearing loss in dogs and cats and brachycephalic obstructive airway syndrome.

Dr. Erik Teske (NL)
Dipl. ECVIM-CA


Prof. Dr. Marc Vandevelde (CH)
Dipl. ECVN

1971: Graduation from University of Gent, B. Dr.med.vet. 1971-1974: Postgraduate training in neuropathology and neurology at Born-Bunge Institute, University of Antwerp, B. and Institute of Comparative Neurology, University of Berne, CH. 1974-1979: Assistant Professor in Neuropathology Scott Ritchey Research Programme, Auburn University, USA. 1980-present: Research and teaching, Institute of Animal Neurology, University of Berne, CH. 1985-2012: Professor of veterinary neurology, University of Berne, Switzerland. Since 2012: Professor emeritus, active in research and continuing education. Over 300 publications incl. original papers, reviews and book chapters on neuropathology and neurology in spontaneous and experimental diseases in animals. Special interests: neuropathology, pathogenesis of infectious diseases of the nervous system.
Prof. Dr. Gerhard Wess (DE)
Dipl. ACVIM, Dipl. ECVIM-CA

Current position: Head of the Cardiology Service, Clinic for Small Animal Internal Medicine, LMU University of Munich, Germany. Awards: Swiss Veterinary Association (SVK): Award for the best young researcher scientific work in 2001. European College for Veterinary Internal Medicine (ECVIM-CA) in 2003: 2nd price for the best overall scientific abstract. European Society for Veterinary Cardiology (2003): best scientific abstract in Cardiology. Other: Member of the ECVIM-CA Credential Committee n Member of the ACVIM Constitutional Committee (Cardiology). Reviewer for multiple international journals. Residency Program Director Cardiology (ACVIM).
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