

**GENERAL PRACTITIONERS  
CERTIFICATE** 4-year course

*Become ESVPS-certified in  
Key Veterinary Medical and  
Surgical Skills*

## GENERAL PRACTITIONERS CERTIFICATE

### *Key Veterinary Medical and Surgical Skills*

The modern veterinary surgeon working in general practice needs to have a broad understanding of both key surgical skills and small animal internal medicine.

This four-year programme has been developed to meet these requirements and it combines short update lectures, case-based discussion and where appropriate, hands-on practical sessions carried out in a safe wet-lab environment.

Over the four years, delegates will learn the very latest developments in soft-tissue surgical techniques and the best approach to the dog or cat with a medical problem.

Speakers have been carefully selected for their practical instruction skills and you can be certain that the programme will recharge your enthusiasm for small animal practice and give you the ammunition to hit the consulting room with a greater confidence and energy.

At the end of the programme after passing an examination, you can also walk away with a General Practitioner Certificate in Key Medical and Surgical Skills which will be a recognition of your achievements in these essential core-skills.

#### **COURSE FEE**

4-year General Practitioners Certificate: **18000DKK per year – ex VAT**

Course fees to be paid prior to the start, will include all lectures course notes, refreshments and meals during the course.

**Registration deadline:** November 16th - 2015

## ESVPS CERTIFICATION

The requirements to complete the exam and get an ESVPS certificate are as follows:

- Register with ESVPS and pay the relevant examination fee
- Complete the taught modular training programme
- Complete the online pre and post module surveys
- Submit a case report
- Sit a multiple choice question examination

**Exam fee:** (Paid directly to ESVPS) **£495**

Upon successful completion of the exam, you receive an ESVPS certificate and the title: GPCert(SAM&S)

You can read more about the ESVPS Certificate at:  
[www.esvps.org](http://www.esvps.org)

# STATEMENTS

## *From the speaker faculty*



### **Hugo Schmoekel**

DrVetMed DipECVS PhD MRCVS

Veterinary surgeon, Evidensia Specialistdjursjukhuset, Strömsholm, Sweden.

I have been involved in these modular courses since several years, and the focus has always been on offering practical education. The common surgical diseases and traumas are discussed and explained, how to diagnose them. The surgical procedures are presented based on current scientific knowledge. You will be able to use this knowledge in your daily work choosing the right diagnostic protocols and therapy. The modular courses can be the basis for a more specific specialization in your field of interest.



### **Professor Michael Day**

BSc BVMS(Hons) PhD DSc DipIECVP FASM FRCPath FRCVS

Professor of Veterinary Pathology. School of Veterinary Sciences.  
University of Bristol

I firmly believe in lifelong education and throughout my career it has been important to me to educate at the post-graduate level in parallel with teaching veterinary students. I have taught immunology within small animal medicine postgraduate programmes for many years. The subject is complex, but underpins so many areas of medicine, that it is important that practitioners remain up-to-date. The level of teaching in these modular programmes is designed to show the role of immunology and the importance of immune-mediated diseases in general medicine in a comprehensible and practical fashion.



**Christa Hede, DVM**  
Centrum Dyreklinik  
København

After 10 years in veterinary practice I felt a desire to add a recognized and certified postgraduate qualification to my education. After a one-year course in "Small Animal Surgery" I was so delighted that I have also chosen to take the 2-year course in "Small Animal Medicine". Both of the interactive courses were run by highly qualified and motivated lecturers and instructors. These postgraduate courses satisfy my requirements for high professional skills and bring me up to date with the latest veterinary knowledge. This directly influences my daily work in the clinic so the result is improved turnover. An extra bonus is meeting colleagues from all parts of the Nordic region in the best possible setting - and the food and accommodation are excellent too.



**Björn Lindevall, DVM**  
Evidensia Valla  
Djursjukhus

I have just started my second year of the General Practitioners Certificate, surgery section. My impression is, so far, that the lecturers are of a very high quality. They are professional, both in knowledge, as well as in performing the practical tasks and in their teaching. I also like the mix between theoretical sessions mixed in with practical sessions. One learns more efficiently after having acquired theoretical knowledge and then being able to test this knowledge in practice.



**Berit Engeset, DVM**  
Evidensia Oslo  
Dyresykehus

I can recommend the General Practitioners Certificate in Small Animal Medicine course (SAM), whether you work in first-line practice or in referral practice. The course takes us through an almost complete update of all aspects of internal medicine. The theoretical level of the lectures is high, but at the same time practically orientated. The lecturers are highly qualified and they inform us about the latest research. Since I have a special interest in feline medicine, I am happy to observe that they point out differences between dogs and cats when necessary.

**01** *Small Animal Medicine***CLINICAL PATHOLOGY AND LABORATORY MEDICINE**

- Discuss the different sampling techniques and sample processing, and identify factors that may affect them
- Understand the rationale behind the selection of appropriate tests
- Describe the investigative approach to regenerative anaemia, non - regenerative anaemia and abnormal haemostasis
- Discuss the clinical pathology associated with hepatobiliary and renal disease
- Use the developed knowledge to interpret laboratory data from clinical patients
- Use the acquired information to direct further diagnostic investigations

**Speaker:**

**Sara Gould**  
BVetMed DSAM MRCVS. RCVS

**Date: 11 May 2016**

**02** *Small Animal Medicine***CYTOLOGY**

- Describe and understand the principles and practical aspects of cytologic sample collection, storage and preparation
- Describe the correct principles of routine cytologic sample examination
- Understand the different cytological characteristics of effusions, aspirates and lavage samples
- Describe the pathologic principles used to formulate a cytologic diagnosis

**Speaker:**

**Balazs Szladovits**  
DVM DipACVP MRCVS

**Date: 10 May 2016**

**03** *Small Animal Surgery***SURGICAL ASEPSIS AND BASIC OPERATIVE TECHNIQUES: WOUNDS AND WOUND HEALING**

- Instrumentation and instrument handling
- Antiseptics, sterilisation techniques and use of antibiotics
- Gloving and gowning
- Principles of wound healing - primary and delayed closure, secondary healing
- Principles of reconstructive surgery - skin flaps and grafts
- Principles and uses of surgical drains

**Speaker:**

**Hannes Bergmann**  
DrVetMed DipECVS MRCVS

**Date: 30 Aug. 2016**

**04** *Small Animal Surgery***GASTROINTESTINAL SURGERY I**

- Salivary gland diseases - mucocoeles, trauma, hypersialism, neoplasia
- Oesophageal foreign bodies, trauma, strictures, diverticulum, neoplasia
- The stomach - hiatal hernias, gastric foreign bodies, dilatation/volvulus, gastric outflow disease, gastric neoplasia

**Speaker:**

**Hannes Bergmann**  
DrVetMed DipECVS MRCVS

**Date: 31 Aug. 2016**

**05** *Small Animal Medicine***IMMUNOLOGY**

- Understand the basis of immune function and the immune response
- Describe the pathophysiology of and diagnostic approach to common Immune - mediated diseases in small animals
- Understand the basis of therapy for immune - mediated diseases
- Discuss the use of common immunosuppressive therapies

**Speaker:**

**Michael Day**  
BSc BVMS(Hons) PhD DSc DipIECVP  
FASM FRCPath FRCVS

**Date: 21 Nov. 2016**

**06** *Small Animal Medicine***RESPIRATORY DISEASE**

- Describe the generic diagnostic approach to respiratory disease in the dog and cat
- Understand the importance of diagnostic aids (radiography, endoscopy) in the investigation of respiratory disease
- Understand the pathophysiology and differential diagnosis of coughing and respiratory distress
- Describe the principles of primary and ancillary respiratory therapeutics

**Speaker:**

**Susana Silva**  
DVM CertSAM DipECVIM-CA MRCVS

**Date: 22 Nov. 2016**

**07** *Small Animal Surgery***GASTROINTESTINAL SURGERY II**

- Intestinal surgery – serosal and omental patching, obstructions and foreign bodies, neoplasia
- Megacolon, rectal prolapse and stricture
- The anus and perianal area – atresia ani, anal sac disease, anal furunculosis
- Liver, spleen and pancreas surgery

**Speaker:**

**Sam Woods**  
BSc, MA, VetMB, CertSAS, Dipl.ECVS,  
MRCVS

**Date: 22 May. 2017**

**08** *Small Animal Surgery***URINARY AND REPRODUCTIVE TRACT SURGERY**

- Obstructive diseases of the urinary tract - ureters, bladder and urethra
- Urinary tract trauma - kidneys, ureters, bladder and urethra
- Urinary incontinence
- Urinary tract neoplasia
- Disorders and surgery of the female and male reproductive tracts

**Speaker:**

**Sam Woods**  
BSc, MA, VetMB, CertSAS, Dipl.ECVS,  
MRCVS

**Date: 23 May. 2017**

**09** *Small Animal Medicine***GASTROENTEROLOGY I**

- Describe and understand the pathophysiology of acute and chronic vomiting
- Describe and understand the pathophysiology of acute and chronic diarrhoea
- Understand and discuss the diagnostic approaches to vomiting and diarrhoea
- Describe the principles and basic use of endoscopy in the diagnosis of gastrointestinal disease

**Speaker:**

**James Simpson**  
SDA BVM&S MPhil FHEA MRCVS

**Date: 18 September. 2017**

**10** *Small Animal Medicine*

**GASTROENTEROLOGY II**

- Understand the pathophysiology of hepatic and hepatobiliary disease
- Describe the diagnostic approach to the jaundiced patient
- Describe the investigative approach to suspected hepatobiliary disease
- Describe and understand the pathophysiology of exocrine pancreatic disease
- Describe the investigative approach to acute and chronic exocrine pancreatic diseases
- Discuss therapeutic options in hepatobiliary and pancreatic disease

Speaker:



**James Simpson**  
SDA BVM&S MPhil FHEA MRCVS

Date: 19 September. 2017

**11** *Small Animal Surgery*

**PRACTICAL I:  
RECONSTRUCTIVE SURGERY**

- Wound closure - tension relief, prevention of 'dog - ears', relaxing incisions
- Pedicle flaps - advancement flaps, rotational flaps, transposition flaps
- Muscle and omental flaps - external abdominal oblique muscle flap, omental transposition
- Skin grafts - full thickness skin grafts and stamp grafts

Speaker:



**Guillaume Chanoit**  
DVM MSc PhD DECVS DACVS MRCVS

Date: 5 October. 2017

**12** *Small Animal Surgery*

**PRACTICAL II:  
GASTROINTESTINAL AND URINARY  
TRACT SURGERY**

- Oesophageal foreign bodies – pre - op management, anaesthesia, surgical anatomy, surgical technique, post - op care and assessment
- Gastric dilatation volvulus - temporary and permanent gastropexy
- Nephrectomy and nephrotomy - partial nephrectomy, ureteronephrectomy, Indications for nephrotomy
- Urethrostomy - prescrotal, scrotal, perineal, prepubic

Speaker:



**Guillaume Chanoit**  
DVM MSc PhD DECVS DACVS MRCVS

Date: 6 October. 2017

**13** *Small Animal Medicine***EMERGENCY MEDICINE  
AND CRITICAL CARE**

- Describe the elements involved in major body system assessment and stabilisation of the acutely ill or emergency patient
- Describe the use of the emergency laboratory database and its interpretation
- Understand the principles involved in fluid, electrolyte and transfusion therapy
- Describe and understand the principles and practical aspects of critical patient monitoring
- Understand how to recognise cardiopulmonary arrest in small animals
- Understand the application of basic and advanced cardiac life support

**Speaker:**

**Michael E. Herrtage**  
BVSc MA, DipECVDI, DipECVIM-CA,  
DVR, DVD, DSAM, DVSc MRCVS

**Date: 10 April 2018**

**14** *Small Animal Medicine***ENDOCRINOLOGY**

- Develop a diagnostic approach to the polyuric/polydipsic patient
- Describe the diagnosis and treatment of thyroid diseases
- Describe the diagnosis and treatment of adrenal diseases
- Describe the diagnosis and treatment of pancreatic diseases

**Speaker:**

**Simon Tappin**  
VetMB MA, CertSAM, DipECVIM-CA  
MRCVS

**Date: 11 April 2018**

**15** *Small Animal Surgery***ANAESTHESIA AND ANALGESIA**

Be familiar with pre anaesthetic protocols and selection of agents according to species and age  
Consider the different peri-operative and post-operative analgesic options available.

Understand a range of parenteral and inhalational anaesthetic regimes utilised in small animal practice

Develop protocols for anaesthesia in the normal, elderly and compromised patient.

Discuss the more challenging situations that may arise during anaesthesia and how to deal with them.

**Speaker:**

**Angie Lozano**  
DVM, CertVA, DipECVAA, MRCVS

**Date: 12 June 2018**

## 16 *Small Animal Surgery*

### ORAL AND PHARYNGEAL SURGERY. THE EAR

- Surgery of the lips and cheeks, tongue and hard palate
- Maxilla/mandible – maxillectomy and mandibulectomy
- Pharyngeal surgery
- Tonsillar surgery
- The ear – lateral wall resection, vertical canal ablation/lateral bulla osteotomy, ventral bulla osteotomy, haematomas

#### Speaker:



**Pieter Nelissen**  
CertSAS, DipECVS MRCVS

Date: 13 June 2018

## 17 *Small Animal Medicine*

### MEDICAL NEUROLOGY

- Understand the principles of functional neuroanatomy
- Describe the principles involved in the neurologic examination and localisation of lesions
- List and understand further diagnostic techniques used in investigation of neurologic disease
- Describe the investigation and management of common neurologic syndromes
- Understand the steps involved in the investigation and management of seizures in dogs and cats

#### Speaker:



**Laurent Garosi**  
DipECVN MRCVS

Date: 2 October 2018

## 18 *Small Animal Medicine*

### MEDICAL ONCOLOGY

- Understand the principles of tumour biology and staging
- Describe the general investigative approach to the cancer patient
- Understand the principles of chemotherapy, radiotherapy and surgical oncology
- Describe the therapeutic management of common canine and feline neoplasms
- Recognise and manage common oncologic emergencies

#### Speaker:



**James Elliot**  
BVM&S CertSAM, DipECVIM-CA  
MRCVS

Date: 3 October 2018

**19** *Small Animal Medicine***CARDIOTHORACIC MEDICINE**

- Select the appropriate diagnostic techniques for the commonly encountered cardiac diseases
- Understand the diagnosis and significance of common congenital cardiac disease
- Understand the diagnosis and significance of acquired valvular, myocardial and pericardial diseases
- Describe a rational approach to heart failure and therapeutic options

**Speaker:**

**João Loureiro**  
CertVC, DipECVIM-CA MRCVS

**Date: 29 January 2019**

**20** *Small Animal Surgery***SURGICAL ONCOLOGY**

- Principles of oncologic surgery
- Surgery for:
- Skin tumours
  - Oral tumours
  - Gastrointestinal tumours
  - Urogenital tumours
  - Chest wall tumours
  - Feline specific tumours

**Speaker:**

**Pieter Nelissen**  
CertSAS, DipECVS MRCVS

**Date: 30 January 2019**

**21** *Small Animal Medicine***DERMATOLOGY**

- Understand the steps involved in dermatologic examination in cats and dogs
- Describe dermatologic manifestations of systemic disease
- List and understand the techniques used for the laboratory investigation of skin disease and when they should be used
- Describe a rational problem-solving approach to pruritus, its investigation and treatment
- Describe a rational problem-solving approach to alopecia, its investigation and treatment
- Recognise common presentations of bacterial, parasitic and fungal skin disease.

**Speaker:**

**David Shearer**  
BVetMed PhD DSAM DipECVIM-CA  
MRCVS

**Date: 14 May 2019**

**22** *Small Animal Medicine***UROLOGY**

- Understand the commonly used diagnostic techniques involved in cases of urinary tract disease
- Understand how to investigate urinary tract disease
- Understand the common causes of urinary tract disease
- Outline the management and treatment of common conditions affecting the kidneys, ureters, bladder and urethra in the dog and cat

**Speaker:**

**Michael E. Herrtage**  
BVSc MA, DipECVDI, DipECVIM-CA,  
DVR, DVD, DSAM, DVSc MRCVS

**Date: 15 May 2019**

**23** *Small Animal Surgery***PRACTICAL III:  
OPHTHALMOLOGY**

- Develop a confident approach to the examination of the eye
- Describe the medical and surgical management of common ocular conditions
- Recognise the ocular manifestations of systemic disease
- Discuss current ocular therapeutics

**Speaker:**

**Sally Turner**  
VetMB MA DVOphtal MRCVS

**Date: 03 September 2019**

**24** *Small Animal Surgery***PRACTICAL IV:  
OPHTHALMOLOGY**

- Perform common ophthalmic procedures relating to the eyelid and cornea
- Techniques to correct entropion and ectropion
- Techniques to resect eyelid neoplasms
- Perform keratectomies
- Place conjunctival grafts

All procedures taught in a supervised wet lab.

**Speaker:**

**Sally Turner**  
VetMB MA DVOphtal MRCVS

**Date: 04 September 2019**