

19th Annual Scientific Meeting



European College of Veterinary Surgeons

**Scandic Marina Congress Center
Helsinki, Finland**

July 1 – 3, 2010

Welcome to Helsinki, welcome to Finland

Dear Friends

Welcome to Helsinki, the capital of the Republic of Finland, a modern city with over half a million residents and situated on the Baltic Sea. In 2000 Helsinki was an official European City of Culture while celebrating its 450th anniversary. Helsinki together with the neighbouring cities of Espoo, Kauniainen and Vantaa forms the Helsinki metropolitan area with more than a million inhabitants – over 20% of the Finnish population.

Helsinki is a capital where cultures meet and is therefore unique among Northern European cities. Hundreds of events and friendly people characterise the lifestyle in this the second-most northern capital city in the world with its contrasts and wide range of activities. Helsinki's identity has been formed by cultural influences from both the East and West.

Over 450 years of history, several architectural eras and the impact of different periods can be clearly seen in Helsinki city centre. Finnish design – has also made the country's capital city world famous. Since it is only walking distance on the Esplanades from the true heart of Helsinki, the Congress Centre and the hotel Marina offer excellent opportunities to experience all the city has to offer. On the first evening we will walk together to the Welcome Cocktail in the City Hall of Helsinki and we will be welcomed by the Deputy Mayor of Helsinki.

The beauty of the surrounding nature blends seamlessly together with high-tech achievements, while old traditions mix with the latest contemporary trends. The city centre has many beautiful parks. Helsinki's rhythm is laid back yet at the same time refreshingly active in terms of both the number and quality of restaurants and nightclubs. Everything is nearby – Helsinki is a pocket-sized metropolis that is ideal for visitors and we will also have the 'nightless nights' experience of the north during our meeting. The archipelago that surrounds Helsinki with hundreds of tiny islands creates an idyllic environment for lovely boat cruises which we will all enjoy on Friday evening from the harbour nearby. The Marina Congress Centre is located right by the sea which will be a wonderful background for our Annual Meeting and for the Banquet on the last evening Saturday.

The local committee Outi-Laitinen Vapaavuori, Anja and Martin Waselau and I are wishing you an excellent meeting, a memorable stay and wonderful annual reunion with the colleagues in the famous ECVS spirit.

Lämpimästi Tervetuloa - You are all Warmheartedly Welcome

Riitta-Mari Tulamo

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We would like to thank all our sponsors and exhibitors for their support and presence during the 19th Annual Scientific Meeting at the Scandic Marina Congress Center, Helsinki, Finland

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- ***VIN, Davis, CA, USA*** ***Internet Café***

General Information

Meeting venue

Meeting venue: Scandic Marina Congress Center, Helsinki, Finland.

During the meeting you may reach the ECVS office as follows:

mobile: +41 (0)79 645 83 00 or by email ecvs@vetclinics.uzh.ch

ECVS Annual Meeting at the Scandic Marina Congress Center, Helsinki, July 1–3, 2010

	before May 30	after May 30
ECVS/ACVS Diplomate	€ 440.– / CHF 650.–	€ 550.– / CHF 810.–
Non member	€ 550.– / CHF 810.–	€ 650.– / CHF 950.–
ECVS Resident/Trainee/Examinee	€ 280.– / CHF 410.–	€ 380.– / CHF 560.–
Post graduate / PhD students	€ 380.– / CHF 560.–	€ 480.– / CHF 710.–
Friday evening – ticket for spouse	€ 50.– / CHF 75.–	
Saturday evening – Banquet ticket for spouse	€ 85.– / CHF 125.–	
For registration on site we will charge an additional	€ 30.– / CHF 50.–	

The registration fee to the Annual Scientific Meeting includes for one person:

- Admission to the 19th Annual Scientific Meeting of the ECVS
- Scientific proceedings CD
- Certificate of attendance
- Coffee/tea breaks
- Lunch during meeting (2)
- Thursday evening – Cocktail at the City Hall
- Friday evening – Boat cruise – please tick box on the registration form to confirm your presence
- Banquet / ECVS Award celebration – Saturday night (1) – please tick box on the registration form to confirm your presence

Pre congress workshop – Small animals – at the Scandic Marina Congress Center

Thursday July 1st

Hybrid external fixation

€ 300.– / CHF 440.–

€ 400.– / CHF 585.–

The registration fee to the pre-congress seminar includes for one person:

- Coffee/tea break and lunch

For detailed information please refer to

www.ecvs.org

Send the registration form along with the payment to:

ECVS office, Vetsuisse Faculty University Zurich, Winterthurerstrasse 260,
CH-8057 Zurich, Switzerland – fax: +41-44-313 03 84

Registration fees are quoted in Euro - American express charges will be effected in Swiss francs:

Payment

The registration is valid when fees are paid! We accept payment by: Master Card, Visa, American Express or by Bank transfer in € (Euro) to the following account:

European College of Veterinary Surgeons at Union Bank of Switzerland UBS, 8050 Zurich – Oerlikon, Switzerland

Euro account IBAN (International bank account number): **CH07 0026 9269 8001 3802 M** / **BIC/SWIFT Code: UBSWCHZH80A**

Cancellation – reimbursement of fees: 50% until June 5, 2010 / 0% after June 25, 2010.

Large animal programme

Europaea

Thursday July 1

Large animal and small animal combined

EUROPEA

State of the art

Chair: R-M. Tulamo / B. Bouvy

- | | | |
|-------------|-------------|-----------------------------------|
| 15.30–16.15 | R. Suuronen | Tissue engineering and stem cells |
| 16.15–16.30 | | Coffee break |

Large animal – resident forum

EUROPEA

Chair: A. Bathe

- | | | |
|-------------|---|---|
| 16.30–16.45 | T. Thais Ribera
<i>Discussant: P. Clegg</i> | Synovial fibrinolysis activity in horses with inflammatory joint/tendon sheath disease. |
| 16.45–17.00 | G. Hinnigan
<i>Discussant: A. Bathe</i> | Distal limb noiceptive threshold measurement following anaesthesia of the deep branch of the lateral plantar nerve in 20 horses. |
| 17.00–17.15 | A. Schönfelder
<i>Discussant: A. Martens</i> | The influence of surgical treated uterine torsion on acute-phase-proteins (haptoglobin, C-reactive protein) in blood plasma of cows. |
| 17.15–17.30 | L. Smith
<i>Discussant: B. Boussauw</i> | An investigation of risk factors for failure to survive to discharge In 102 cases of volvulus of the ascending large colon in 94 horses: 1998-2009. |

- 17.30–17.45 T. Schmid Locking compression plate osteosynthesis of sacral fractures in heifers
Discussant: C. Lischer
- 17.45–18.00 K. Ljungvall Arthroscopic surgery of the intercarpal joint in standardbred race horses- findings and outcome
Discussant: R. Perrin
- 18.00–18.15 J. López-Sanromán Accelerometric quantification of the locomotor pattern of horses sedated with xylazine
Discussant: W. Back
- 18.15–18.30 D. Verwilghen Evaluation of a hydro-alcoholic solution as pre-surgical hand antisepsis in a veterinary setting.
Discussant: M. Wilke
- 18.30–18.45 M. Jordana Comparison of four techniques for synoviocentesis of the equine digital flexor tendon sheath
Discussant: B. Bladon
- 18.45–19.00 A.R. Fiske Jackson Diagnosis, management and outcome of 19 cases of deltoid tuberosity fractures.
Discussant: J. Auer

19.30–21.00**Welcome Cocktail at the Helsinki City Hall**

Friday July 2

Large animal

EUROPEA

In depth – head surgery and teeth

Chair: H. Tremaine

08.00–08.25	C. Staszuk	Pulp anatomy and pathology with respect to endodontic surgery
08.25–08.50	H. Simhofer	Endodontic surgery: where are we now?
08.50–09.15	L. Vlaminck	Management of diastemata and periodontitis
09.15–09.40	H. Tremaine	Standing surgery of the head
09.40–10.05	C. Lischer	Treatment of mandibular and maxillary fractures
10.05–10.20		Discussion

10.20–10.50

Coffee break

Poster session

Chair: R. Smith

10.50–12.15

R. Bell	Comparison of computed tomography, computed tomography with contrast angiography and standing magnetic resonance imaging in horses with lameness localised to the distal limb: 23 cases (2004-2009)
F. Compostella	Transendoscopic laser treatment of guttural pouch tympany in an Arab foal.
J. Declercq	Extradural compression in a paraplegic foal treated by lumbar laminectomy and intensive rehabilitation
U. Delling	Comparison of bone marrow aspiration at the sternum and the tuber coxae in the horse
D. Dias	Ultrasonographic evaluation of experimental jugular vein thrombophlebitis in horses
B. Driessen	Perianesthetic use of acepromazine in the male equine: a retrospective study and opinion poll

Friday July 2

Large animal

EUROPEA

- S. Freeman Evaluation of normal findings with a detailed and an abbreviated technique for transcutaneous abdominal ultrasonography in the horse.
- L. Gracia Calvo Security of the vessel sealer *Ligasure Atlasm* in orchiectomies: clinical study
- J. López-Sanromán Use of decision trees to predict short-term survival in equine surgical colic cases.
- C. Mespoulhés Use of two different plate fixation constructs for ventral cervical fusion in 2 adult horses
- M. Oosterlinck Practical analysis of the hoof pressure distribution in a case of navicular disease.
- L. Östevik Castration of the Vietnamese pot-bellied boar: 7 cases.
- M. Re surgical stabilization of a mandible, premaxilla and palatine fracture in a foal.
- L. Rubio-Martinez Extraperitoneal abscessation after colic surgery in 3 horses
- L. Rubio-Martinez Clinical use of antimicrobial regional limb perfusion in horses: 174 cases
- A. Salciccia Retrospective evaluation of 9 horses with surgical treatment of keratoma.
- S. Gutierrez-Nibeyro Outcome and treatment of horses with foot pathologies detected with magnetic resonance imaging
- D. Scharner Ultrasonographic evaluation of the duodenal motility in healthy horses after application of lidocaine, metoclopramide and neostigmine
- A. Spadari Development of a scoring system as prognostic indicator in colic horse
- T. Spoormakers Use of contrast-enhanced computed tomography (CECT) for evaluation of equine foot pain: a comparison with published magnetic resonance imaging (MRI) data
- S. Stover Role of carpal extension in superficial digital flexor tendon (SDF) Injury
- JM. Vandeweerd Impact of *in vivo* nutraceutical supplementation in ponies on enzymatic and oxidative markers in synovial fluid and chondrocyte cultures
- L. Zarucco Idiopathic flexural limb deformities: Muscle architecture and skeletal geometry in normal and affected newborn foals

Friday July 2

Large animal**EUROPEA**12.15–14.00 **Lunch break**13.00–13.30 **Resident / Programme director / Supervisor information****FENNIA I**

Short communications**Chair: M. Schramme**

- | | | |
|-------------|-----------|--|
| 14.00–14.15 | R. Bell | Intralesional injection of regenerative medicine products as a treatment for tendonitis of the deep digital flexor tendon in the equine distal extremity |
| 14.15–14.30 | K. Nuss | Osteotomy in craniomaxillofacial surgery: Comparison of three techniques-a cadaver study in horses |
| 14.30–14.45 | M. Röcken | Endoscopic-assisted electrohydraulic shockwave lithotripsy of calculi in the urinary bladder in standing sedated horses |
| 14.45–15.00 | P. Brink | Improved surgical techniques for correction of wry nose in 13 horses. |
| 15.00–15.30 | | Coffee break |

Friday July 2

Large animal

EUROPEA

In depth: Interactive surgical case discussion and televoting

Chair: S. May

Panel: J. Auer, J. Walmsley, M. Schramme, H. Wilderjans, E. Strand

15.30–18.00

- A. Martens Pin breaking as a serious complications in two cases of comminuted P1 fractures treated with transfixation-pin casting with threaded IMEX pins
- F. Rossignol Surgical treatment of coxo-femoral luxation following chronic patella fixation by femoral head and neck excision in two Shetland ponies
- B. Bladon Progressive fragmentation following arthroscopic surgery for osteochondrosis of the femoropatella joint
- F. Torre Technique and complications in a case of basal proximal sesamoid fracture treated with a set instrumentation for cannulated screws
- O. Geffroy Treatment of subchondral bone cyst lesions by lag-screw fixation in four horses
- M. Wilke Amikacin-impregnated PMMA for treatment of apical cheek tooth infection
- A. Rötting Enteroovarian fistula formation in a warmblood mare
- K. Velde Unusual complication after prosthetic laryngoplasty and vocal cordectomy in a horse

18.10–19.30

ECVS Annual Business Meeting – for ECVS Diplomates mandatory

18.10–18.40

B. Gilger

Resident talk – how to examine and treat the traumatic eye

20.00–22.00

Boat cruise in the Helsinki archipelago

Saturday July 3

Large animal

EUROPEA

Short communications

Chair: T. Phillips

08.00–08.15	A. Bathe	Outcome of 50 cases of sacroiliac joint region pain in horses
08.15–08.30	W. Back	Kinematic evaluation of the effect of a 3-month oral glucosamine/chondroitin supplement on the locomotor pattern of a veteran horse population.
08.30–08.45	K. Nuss	Comparison of LCP and LC-DCP in a calf femora model
08.45–09.00	S. Brandt	Association of bovine papillomavirus with hoof canker
09.00–09.15	B. Bladon	Tenoscopic removal of physeal “spike” exostoses from the carpal flexor tendon sheath
09.15–09.30	K. Olstad	Induced lesions of osteochondrosis in the distal femur of Norwegian Fjord pony foals
09.30–10.00		Coffee break

In depth: surgical infection – use of antibiotics

Chair: A. Rijkenhuizen

10.00–10.30	T. Maddox	Biosecurity programme in equine hospitals part I
10.30–11.00	K. Thomson	Biosecurity programme in equine hospitals part II
11.00–11.30	S. Adams	Orthopaedic infections in equine surgery
11.30–12.00	P. Clegg/D. Archer	Dealing with infected abdominal wounds and their complications
12.00–12.15		Discussion
12.15–14.00		Lunch

Saturday July 3

Large animal

EUROPEA

Information session for our residents

12.30–13.00

J. Pascoe

Pitfalls to getting published in Veterinary Surgery

FENNIA I

Lunchtime talk

13.00–13.30

B. von Rechenberg

Learning from horses - novel leadership concepts
– how to improve in a changing veterinary world

FENNIA II

In depth: the eye

Chair: P. Brink

14.00–14.25

B. Gilger

Emergency surgery of the equine eye

14.25–14.50

B. Spiess

Vitreotomy in the horse

14.50–15.15

B. Spiess

Cyclosporin implants for treatment of uveitis

15.15–15.50

B. Gilger

Reconstructive surgery eyelids and use of prosthesis in equine eye

15.50–16.05

Discussion

16.05–16.30

Coffee break

Saturday July 3

Large animal**EUROPEA**

Short communications**Chair: S. Barakzai**

16.30–16.45	N. Hayah	Angiographic variation of the internal carotid artery in horses
16.45–17.00	G. Marañón	Possible role of MAP kinase pathways as mediators on intestinal ischemia-induced injury in horses
17.00–17.15	A. Martens	Detection of EcPV-2 DNA in equine squamous cell carcinomas and normal genital and ocular mucosa
17.15–17.30	R. Parker	Quantitative evaluation of subchondral bone injury of the plantaro-lateral condyles of the third metatarsal bone in thoroughbred horses identified using nuclear scintigraphy.
17.30–17.45	A. Stewart	Antimicrobial delivery by intrasynovial catheterization in combination with systemic administration in equine synovial trauma and sepsis cases: a description of the technique and outcome of 38 cases.

Large animal and small animal combined**EUROPEA**

State of the art – closing session**Chair: D. Spreng**

17.45-18.30	J. Hernesniemi	Life in neurosurgery
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20.00 - 24.00**Banquet and awards at the Scandic Marina Congress Center**

Small animal programme

combined

Fennia II

orthopaedics

Fennia I

soft tissue

Fennia II

Thursday July 1

Small animal and large animal combined**EUROPEA****State of the art****Chair: R-M Tulamo / B. Bouvy**

15.30–16.15 R. Suuronen Tissue engineering & stem cells

16.15–16.30 **Coffee break****Small animal****FENNIA II****Small animal resident forum****Chair: B. Bouvy**

16.30–16.45 M. Rabillard Effect of postoperative doxycycline treatment on MMPs -2, -3, -9, -13 activity in synovial fluids of dogs with cruciate ligament disease.

*Discussant: D. Spreng*16.45–17.00 R. Meeson The effect of *in vitro* dilution on plasma coagulation as assessed by thromboelastography*Discussant: A. Kummeling*

17.00–17.15 D. Leperlier Minimally invasive video assisted (MIVA) canine cervical corpectomy using the Destandau endospine device (DED): cadaver study and preliminary clinical results.

*Discussant: B. Brisson*17.15–17.30 S. Knell Biomechanical comparison of laminar spinal stabilisation and ventral vertebral body plating at the L1-L2 spine segment - an *in vitro* study.*Discussant: E. Viguier*

Thursday July 1

Small animal

FENNIA II

- 17.30–17.45 A. Danielski Validation of lumbosacral neuroforaminal distraction in dogs using a novel intervertebral spacer and magnetic resonance imaging measurement instruments – a cadaveric pilot study
Discussant: G. Schwarz
- 17.45–18.00 S. Etchepareborde Preliminary experience of the modified Maquet technique (MMT) for repair of cranial cruciate ligament rupture in dogs
Discussant: D. Hulse
- 18.00–18.15 P. Rochereau Stabilization of coxo-femoral luxation using tenodesis of the deep gluteal muscle: Technique description and short-term relaxation rate in 65 dogs and cats (1995 -2008).
Discussant: J. Houlton
- 18.15–18.30 J. O’Riordan Ventral approach to the lumbosacral junction: anatomical study in six canine cadavers
Discussant: N. Jeffery
- 18.30–18.45 C. Tan Effect of a saw guide on accuracy of osteotomy placement during tibial plateau leveling osteotomy
Discussant: L. Déjardins
- 18.45–19.00 I. Nicholson Feline talocrural stability following experimental ligamentous injury and prosthetic replacement
Discussant: D. Griffon

19.30–21.00

Welcome Cocktail at the Helsinki City Hall

Friday July 2

Small animal – orthopaedics

FENNIA I

In depth – shoulder

Chair: J.F. Bardet

08.00–08.30	D. Hulse	Update in arthroscopic technique
08.30–09.00	D. Hulse	MGHL injury
09.00–09.30	D. Hulse	Biceps tendon injury
09.30–09.45		Discussion

09.45–10.15

Coffee break

Short communications

Chair: J. Houlton

10.15–10.30	J. Milgram	Normograde and retrograde pinning of the distal fragment in canine and feline humeral fractures.
10.30–10.45	R. Boudrieau	Structural properties of synthetic bone models compared to native canine bone
10.45–11.00	T. Guerrero	Effect of tibial tuberosity advancement on the contact mechanics and the alignment of the patellofemoral joint

Small animal – soft tissues

FENNIA II

In depth – complications in soft tissue surgery

Chair: R.N. White

08.00–08.30	S. Baines	Complications in ear surgery in dogs and cats
08.30–09.00	P. Mayhew	What can go wrong in biliary surgery?
09.00–09.30	G. Dupré	Complications following minimally invasive surgery
09.30–10.00	R.A.S. White	Technical failures of laryngeal tie-back surgery
10.00–10.15		Discussion

10.15–10.45

Coffee break

Short communications

Chair: D. Anderson

10.45–11.00	H. de Rooster	Bacterial contamination of the ovarian bursa in dogs with pyometra
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Friday July 2

Small animal – orthopaedics

11.00–11.15	P. Moissonnier	Evaluation of a canine intervertebral spacer: <i>In vitro</i> radiographical and biomechanical study of the normal C6C7 vertebral unit after disk fenestration and after spacer placement.
11.15–11.30	B. Brisson	Evaluation of the efficacy of surgical fenestration for reducing the recurrence of thoracolumbar intervertebral disc extrusions: a prospective, randomized, controlled study.
11.30–11.45	K. Ash	Synthetic osteochondral transplant for treatment of osteochondritis dissecans of the canine elbow, stifle, and shoulder with arthroscopic and MRI outcome measures
11.45–12.00	V. Wavreille	True spherical dome osteotomy for acute correction of sagittal and frontal joint axes in dogs with angular and rotational antebrachial deformities (13 limbs)
12.00–12.15	H. Radke	Kinematic gait analysis of dogs with cruciate ligament rupture – assessment of kinematic parameters and kinematic effects of TPLO surgery
12.15–12.30		Discussion
12.30–14.00		Lunch break

FENNIA I

Small animal – soft tissues

FENNIA II

11.00–11.15	M. Manassero	Single-incisions-laparoscopic ovariectomy using the SILS-Port in dogs: technique and initial report
11.15–11.30	L. Maekin	Post-operative pyothorax in dogs undergoing thoracic surgery: Incidence and risk factors.
11.30–11.45	R. Vallefuoco	A fistula flap technique for correction of atresia ani and rectovaginal fistula in four kittens
11.45–12.00	V. Fiorbianco	Right intercostal insertion of Veress needle for laparoscopy in dogs: a comparative study of two entry points
12.00–12.15	B. Brisson	Comparison of computed tomographic and radiographic popliteal lymphadenography.
12.15–12.30		Discussion
12.30–14.00		Lunch break

Friday July 2

13.00–13.30

Resident / Programme director Supervisor information**FENNIA I**

Small animal – orthopaedics**FENNIA I****Small animal – soft tissues****FENNIA II**

In depth – Orthopaedic trauma - implants & technique**Chair: D. Griffon**

In depth – Wounds and skin reconstruction**Chair: O. Laitinen-Vapaavuori**14.00–14.25 J. Nurmi Development of biodegradable implants.
Past and future14.00–14.25 D. Anderson Honey, foam and silver: Choosing the right
contact layer

14.25–14.50 E. Hirvensalo Biodegradable materials in orthopaedics

14.25–14.50 J. Bray Experiences with pinch grafts: The last
ditch saloon?14.50–15.15 M. Ness The string of pearls (SOP) locking plate
system

14.50–15.15 N. Bacon Vacuum assisted closure: just for suckers?

15.15–15.40 L. Déjardin Minimally invasive plate osteosynthesis in
36 tibial fractures in dogs and cats15.15–15.40 L. Owen Vacuum assisted closure: veterinary case
report

15.40–16.00 Discussion

15.40–16.00 Discussion

16.00–16.30 **Coffee break**16.00–16.30 **Coffee break**

Poster session**FENNIA II****Chair: S. Baines**

16.30–18.00

A. Bernardé The use of cannulated screws in small animal orthopaedic surgery

- P. Böttcher The fate of subchondral bone after autologous osteochondral transplantation in client owned dogs
- N. Bound Current British veterinary practitioners' management of canine osteoarthritis
- L. Brunel Urodynamic changes secondary to compressive spinal cord lesions and surgical decompression in dogs: preliminary results
- M. Cantatore Medium term endoscopic assessment of the surgical outcome following laryngeal sacculae resection in brachycephalic dogs
- C. Carozzo Assessment of fibular nerve regeneration after section and implantation of empty or matrix-containing collagen conduits in dogs
- D. Chase The role of acute phase proteins as prognostic factors in mast cell tumours and sarcomas in dogs.
- F. Collard Treatment of a splenic hemangiosarcoma by laparoscopic splenectomy
- A. Deneuche Spinal epidural empyema due to an extension from a cutaneous abscess in a cat
- A. Deneuche Stabilization of traumatic coxofemoral luxations in dogs and cats using extracapsular suture and bone anchors
- A. Deneuche Ventral hip denervation associated to pectineal myectomy in the dog: a retrospective study of 52 cases
- O. Höglund Ligating the ovarian pedicle during OHE with a new medical device (LigaTie®)
- I. Irubetagoiena An unusual case of type IV Monteggia fracture in a cat.
- I. Irubetagoiena Treatment of rectovaginal fistula and atresia anus in two kittens by posterior sagittal anorectoplasty
- I. Jopp Minimally-invasive supra-acetabular suture fixation using bone anchors (cortical screws) for cranio-dorsal coxofemoral luxation in dogs and cats: 25 cases (2006–2009)
- E. Kulendra Risk factors for complications in dogs undergoing total ear canal ablation and lateral bulla osteotomy: a multivariate analysis of 309 surgical procedures.
- P. Maitre Endoscope-assisted minimally invasive approach in the treatment of thoracolumbar chronic disc herniae. Retrospective study on 23 dogs.
- F. Massari Clinical use of coccygeal axial pattern flap after tumor excision: 5 cases
- P. Nelissen Arytenoid lateralization for management of combined laryngeal dysfunction in small dogs
- T. Németh Comparison of the clinical outcome of ruptured and non-ruptured splenic haemangiosarcoma in dogs: a retrospective study

Friday July 2

Small animal

FENNIA II

- M. Pelaez Jimenez Thoracoscopic vegetal foreign body removal and right middle lung lobectomy for the treatment of an acute pyothorax in a dog.
- P. Rochereau Mini-invasive endoscopically aided transcutaneous sacro-iliac disjunction repair in dogs and cats using a canulated screw: prospective survey (19 cases).
- P. Rochereau Use of auto suture TA staplers for treatment of rectal diverticulum and rectal sacculation associated with perineal hernia: a retrospective study in 46 dogs (2004-2006)
- P. Rochereau Arthroscopic treatment of glenoid injuries in eighteen dogs: a retrospective study (2002-2009)
- M. Sager The clinical relevance of the macro- and microstructure of the labrum glenoidale in dogs
- C. Spackman Development of an ovariectomy model and its use in teaching veterinary students
- M. Stief Thrombocyte and growth factor concentration in autologous conditioned plasma (Arthrex ACP™)
- R. Streubel Description, prevalence and clinical relevance of radiographic evident new bone formation at the medial aspect of the elbows in cats.
- E. Viguier Sensitivity and specificity to determine lameness in dogs with a pressure walkway system
- D. Vnuk Is the magnesium serum concentration important in etiology of perineal hernia?
- J. Wignall The effect of tube size and cuff inflation on airway pressure in a canine tracheostomy tube model.

18.10–19.30

ECVS Annual Business Meeting – for ECVS Diplomates mandatory

EUROPEA

18.10–18.40

B. Gilger

Resident talk – how to examine and treat the traumatic eye

FENNIA II

20.00–22.00

Boat cruise in the Helsinki archipelago

Saturday July 3

Small animal – orthopaedics

FENNIA I

In depth: Correction of angular limb deformities

Chair: R. Whitelock

08.00–08.25	M. Kowaleski	CORA (Center of Rotation and Angulation) – an introduction
08.25–08.50	A. Piras	Current techniques for wedge, curvilinear and dome osteotomies
08.50–09.15	A. Piras	Measurement and planning for femoral varus correction
09.15–09.40	M. Kowaleski	Surgical technique for femoral varus correction
09.40–10.10		Coffee break
10.10–10.35	GL. Rovesti	Principles of deformities correction with circular external fixation
10.35–11.00	GL. Rovesti	Surgical technique for progressive correction of antebrachium and tibia
11.00–11.45	All	Complex deformities and decision making: Case presentations
11.45–12.00		Discussion
12.00–13.45		Lunch

Small animal – soft tissues

FENNIA II

In depth: VSSO – Maximally invasive oncology surgery

Chair: J. Kirpensteijn

08.00–08.30	S. Boston	Massive chest reconstructions
08.30–09.00	J. Liptak	Total prostatectomy
09.00–09.30	G. Romanelli	Total cystectomy
09.30–10.00	J. Bray	Hemipelvectomy
10.00–10.30		Coffee break
10.30–11.00	P. Buracco	Rectal pull-through and beyond
11.00–11.30	D. Huber	Major noselectomies/ maxillectomies with saving of face
11.30–12.00	N. Bacon	Injection sarcoma
12.00–12.15		Discussion
12.15–14.00		Lunch

Saturday July 3

Information session for our residents

12.30–13.00 J. Pascoe **Pitfalls to getting published in Veterinary Surgery** **FENNIA I**

Lunchtime talk

13.00–13.30 B. von Rechenberg Learning from horses - novel leadership concepts – how to improve in a changing veterinary world **FENNIA II**

Small animal – orthopaedics

FENNIA I

In depth: Elbow

Chair: P. Böttcher

13.45–14.15 H. van Bree Update on diagnostic imaging in elbow disease

14.15–14.45 D. Hulse Advanced arthroscopic technique

14.45–15.15 M. Ness Incomplete ossification of the humeral condyles (IOHC)

15.15–15.45 D. Griffon Radio-ulnar incongruity in dogs with FCP

15.45–16.00 Discussion

16.00–16.20 **Coffee Break**

Small animal – soft tissues

FENNIA II

In depth: Complications in soft tissue surgery

– interactive case presentations – televoting

Chair: J. Bray

14.00–16.15 P. Mayhew Various cases

J. Kirpensteijn

S. Boston

16.15–16.50 **Coffee Break**

Saturday July 3

Small animal – orthopaedics**FENNIA I****Small animal – soft tissues****FENNIA II**

In depth: Arthrodesis**Chair: M. Ness**

16.20–16.45	D. Griffon	Complications associated with arthrodesis
16.45–17.10	S. Clarke	New plate design for pancarpal arthrodesis
17.10–17.35	L. Dejardin	New plate design for pantarsal arthrodesis
17.35–17.45		Discussion

Short communications**Chair: H. L'Eplattenier**

16.50–17.05	J. Milgram	Two novel techniques for the relief of tension during repair of urethral defects in dogs. A cadaveric study
17.05–17.20	A. Kummeling	Predicting outcome after attenuation of a congenital portosystemic shunt (CPSS)
17.20–17.35	J. Ryan	Retrospective evaluation of complications and applications of pancreatic biopsy in 54 dogs and cats
17.35–17.45		Discussion

Small animal and large animal combined**EUROPEA**

State of the art – closing session**Chair: D. Spreng**

17.45–18.30	J. Hernesniemi	Life in neurosurgery
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20.00 - 24.00**Banquet and awards at the Scandic Marina Congress Center**

20th

Annual Scientific Meeting

European College of Veterinary Surgeons



Ghent, Belgium

Pre Announcement

7 – 9 July, 2011

Programmes and reservation details can be found on www.ecvs.org
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