



Small Animal Programme
28th Annual Scientific Meeting
July 4-6, 2019

Wednesday, 3 July

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Pre-Congress Labs

BUDAPEST CONGRESS CENTER

08:30-12:00 / **Veterinary practice business management program**
13:00-16:30 lecture sponsored by Oculus Insights
B. Brocks, J. Loomans

TBC

08:45-17:30 **Introduction to Microsurgical Techniques**
wet lab sponsored by Freelance Surgical Ltd.
G. Chanoit

TBC

08:00-17:30 **CBLO for Cruciate Management**
wet lab sponsored by Veterinary Orthopedic Implants
D. Hulse

Thursday, 4 July

BUDAPEST CONGRESS CENTER

08:00-13:00 **Getting the best out of you and your surgical team**
C. Crowe, C. Oxtoby

BUDAPEST CONGRESS CENTER

08:30-12:30 **Tracheal, Urethral, Ureteral Stenting & Nephrostomy**
dry lab sponsored by Infiniti Medical
R. White

BUDAPEST CONGRESS CENTER

13:20-15:30 **NPWT & Surgical Stapling**
dry lab sponsored by Infiniti Medical
R. White

TBC

full day **CBLO - Cora Based Leveling Osteotomy**
wet lab sponsored by Rita Leibinger
H. Schmökel

TBC

09:00-18:00 **Ligament Reconstruction using NOVALIG® : Synthetic UHMWPE Implant**
wet lab sponsored by Novetech Surgery
Ph. Buttin

TBC

08:00-17:30 **TPLO Internal Brace Course**
wet lab sponsored by Arthrex
A. Pozzi, S. Knell

Thursday, 4 July

Resident Session

TBC

13:00-13:40 **ECVS Exam - what to expect**
J. Kümmerle, L. Theyse

13:40-15:40 **Clinical case-based exam expectations**
L. Theyse



Thursday, 4 July

Main Programme

BUDAPEST CONGRESS CENTER

15:00-16:30 **Registration**

Opening Session - State of the Art

TBC

Chair: D. Brockman

16:30-17:30 **New methods in the elective orthopaedic musculoskeletal surgery**

G. Szőke

Resident Forum Orthopaedic

TBC

Chair: S. Lauer

17:45-18:00 **Does omitting prophylactic perioperative antimicrobial administration increase the risk of surgical site infection in canine clean orthopedic and neurosurgeries?**

K. Piirainen

Discussant:

18:00-18:15 **Influence of epitendinous suture pattern in addition to a core locking loop suture in a canine cadaveric flexor tendon model.**

Ch. Cocca

Discussant:

18:15-18:30 **Stabilisers of the feline shoulder and ex vivo ligament reconstruction.**

D. Carwadine

Discussant:

Resident Forum Soft Tissue

TBC

Chair: St. Bureau

17:45-18:00 **Transdiaphragmatic approach for open-chest cardiopulmonary resuscitation in dogs: a cadaver feasibility study**

M. Jack

Discussant:

18:00-18:15 **Comparison of the different supports used in veterinary medicine for pressure sore prevention and the identification of the most affected anatomical zones**

J. Caraty

Discussant:

18:15-18:30 **Comparison of muscle-sparing and non muscle-sparing lateral thoracotomy on post-operative pain and lameness – a randomized controlled trial**

A. Nutt

Discussant:



Thursday, 4 July (cont'd)

18:30-18:45	Traumatic pelvic fractures in 280 cats: Associated injuries and risk factors for death M. Hammer Discussant:
18:45-19:00	Effect of Plate Span on Construct Stiffness and Strain in a Synthetic Fracture Gap Model Stabilised with a Locking Plate. F. Trefny Discussant:
19:00-19:15	Lumbosacral fusion using instrumented SynCage® distraction-fixation in a dog with degenerative lumbosacral stenosis. T. Reints Bok Discussant:
19:15-19:30	Evaluation of complication rates in cruciate deficient canine stifles stabilised with locking TPLO plates; anti-rotational K-wire in-situ, 55 cases. St. Martin Discussant:
19:30-19:45	Investigation of the effects of foraminotomy and intervertebral distraction on the volume of the lumbosacral intervertebral foramen: an ex vivo study. L. Smolders Discussant:
19:45-20:00	A three-dimensional surgical planning workflow for determining acetabular orientation in dogs C. Zindl Discussant:
20:00-20:15	Investigation of the Tumor Necrosis Factor Superfamily in canine degenerative spinal disease Th. Bitterli Discussant:

18:30-18:45	Investigation of the in vitro antimicrobial activity of triclosan coated suture material on bacteria commonly isolated from canine wounds J. McCagherty Discussant:
18:45-19:00	Hard palate defect repair using haired angularis oris axial pattern flap in dogs. N. Nakahara Discussant:
19:00-19:15	Ex-vivo comparison of leakage pressure and leakage location using a novel technique for creation of a functional side-to-side small intestinal anastomoses of canine tissues K. Chu Discussant:
19:15-19:30	Macroglossia: An Additional Anatomic Characteristic of Brachycephalism BA Jones Discussant:
19:30-19:45	Use of a transabdominal organ retraction device (T'LIFT®) for laparoscopic ovariectomy in dogs T. Delaune Discussant:
19:45-20:00	Surgical correction of cor triatriatum dexter in four dogs with venous inflow occlusion A. Baldinger Discussant:
20:00-20:15	Clinical outcomes following surgery for spontaneous pneumothorax caused by pulmonary blebs and bullae – a multicentre retrospective study Ch. Howes Discussant:

Welcome get-together

BUDAPEST CONGRESS CENTER

20:00-23:00 Welcome get-together



Friday, 5 July

Feline Orthopaedics and Traumatology

TBC

Feline Orthopaedics

Chair: tbc

08:30-09:00 **Update on feline stifle disease**

S. Langley-Hobbs

09:00-09:30 **Update on feline elbow disease**

K. Perry

09:30-10:00 **Outcome assessment in feline orthopaedics**

E. Schnabl-Feichter

10:00-10:15 **Discussion**

10:15-10:45 **COFFEE BREAK**

Feline Trauma Surgery

Chair: E. Schnabl-Feichter

10:45-11:15 **High Rise Syndrome**

R. Schünemann

11:15-11:45 **When do I use MIO in cats?**

A. Fischer

11:45-12:15 **MIPO - is there any difference in cats compared to dogs?**

Ph. Schmierer

12:15-12:25 **My most challenging feline fracture case**

K. Voss

12:25-12:35 **My most challenging feline fracture case**

K. Perry

ECVS + VES

TBC

Video-assisted thoracic surgery: principles

Chair: tbc

08:30-09:05 **History and basic principles of VATS: how to get access and working space in VATS procedures**

G. Dupré

09:05-09:40 **VATS in practice: Room organization, instrumentation, thoroscopic anatomy, indications**

Ph. Mayhew

09:40-10:15 **Current indications, learning curve and complications during VATS procedures**

J. Runge

10:15-10:30 **Discussion**

10:30-11:00 **COFFEE BREAK**

VATS Standard Procedures

Chair: M. Dimopoulou

11:00-11:40 **Pericardectomy**

E. Monnet

11:40-12:10 **Lung lobectomy**

Ph. Mayhew

12:10-12:45 **Advanced imaging in VATS procedures**

J. Runge

12:45-13:00 **Discussion**

13:00-14:30 **LUNCH BREAK**

Ear, Nose and Throat Surgery

TBC

Chair: St. Bureau

08:30-09:00 **Diagnostic imaging techniques**

E. Cauvin

09:00-09:45 **How I reconstruct palatal defects and cleft lip**

F. Verstraete

10:00-10:30 **Laryngeal paralysis: update on recent knowledge**

E. Monnet

10:15-10:30 **Discussion**

10:30-11:00 **COFFEE BREAK**

Ear Surgery

Chair: M. Cariou

11:00-11:45 **Ear surgery: results and complications**

K. Pratschke

11:45-12:15 **Ear surgery: minimal invasive approach**

G. ter Haar

12:15-12:45 **Middle ear disease and implantation: age-related hearing loss**

G. ter Haar

12:45-13:00 **Discussion**

13:00-14:30 **LUNCH BREAK**



Friday, 5 July (cont'd)

12:35-12:45 **My most challenging feline fracture case**

K. Zahn

12:45-13:00 **Discussion**

13:00-14:30 **LUNCH BREAK**

Lunch time sessions

TBC

13:30-14:00 **Information session for Residents and Supervisors: Credentials / Grants / Exam**

E. Comerford

TBC

13:15-14:15 **Meet the Expert: Perineal hernia. Do we need a perineal approach?**

JP Billet

Orofacial Trauma Surgery

TBC

Chair: S. Corr

14:30-15:15 **Managing maxillary-mandibular trauma: general principles and a dentist's perspective**

P. Southernden

15:15-16:00 **Managing complex skull trauma: a surgeon's perspective and new frontiers**

F. Verstraete

16:00-16:15 **Discussion**

16:15-16:30 **COFFEE BREAK**

Round Table Discussion

TBC

Chair: G. Dupré

14:30-14:50 **Pyothorax**

J. Runge

14:50-15:10 **Persistent RAA and PDA**

E. Monnet

15:10-15:30 **Chylothorax**

Ph. Mayhew

15:30-16:00 **Thymoma**

Ph. Mayhew

16:00-16:15 **Discussion**

16:30-17:00 **COFFEE BREAK**

New Technologies

TBC

Chair: G. ter Haar

14:30-15:00 **How I manage a nasopharyngeal stenosis**

G. McLauchlan

15:00-15:30 **Laser surgery: is there any evidence?**

S. Van Nimwegen

15:30-16:00 **Sentinel lymph node: where are we? State of the art presentation**

H. Brissot

16:00-16:15 **Discussion**

16:15-16:45 **COFFEE BREAK**



Friday, 5 July (cont'd)

Short Communications Orthopaedics

TBC

Chair: tbc

- 16:30-16:45 **Complications following tibial plateau levelling osteotomy in large- and giant-breed dogs stabilised with multiple, locking plates**
Th. Anderson
- 16:45-17:00 **The impact of epitendinous suture-bite placement from the transection site on the biomechanical stability of flexor tendon repairs in an ex-vivo cadaveric canine laceration model.**
DJ Duffy
- 17:00-17:15 **Clinical Application of the Small I-Loc Nail in 15 Cats**
D. Marturello
- 17:15-17:30 **Computer Navigated Jig Pin Placement in Tibial Plateau Levelling Osteotomy**
KA Johnson

ECVS Annual Business Meeting (mandatory for Diplomates)

TBC

- 18:10-19:30 **ECVS Annual Business Meeting**
D. Brockman

Short Communications Oncology

TBC

Chair: tbc

- 16:30-16:45 **Sentinel lymph node biopsy guided by combination technique (lymphoscintigraphy and blue dye) for mast cell tumour in dogs: results in 31 consecutive cases**
R. Ferrari
- 16:45-17:00 **Sentinel lymph node mapping by near-infrared fluorescence imaging and contrast-enhanced ultrasound in healthy dogs**
H. de Rooster
- 17:00-17:15 **Novel surgical strategy for en bloc resection of right divisional hepatocellular carcinoma involving the caudal vena cava in dogs**
K. Asano
- 17:15-17:30 **A comparison of near-infrared fluorescence imaging, lymphoscintigraphy and methylene blue dye method for intraoperative sentinel lymph node mapping in canine mast cell tumors: a prospective case series.**
P. Beer
- 17:30-17:45 **Complications and Outcome Following Surgery for Treatment of Gastric Carcinoma in 40 Dogs (2004-2018): A Veterinary Society of Surgical Oncology Retrospective Study**
B. Adams
- 17:45-18:00 **Lip-to-nose flap for reconstruction of the nasal planum after wide excision of squamous cell carcinoma in 7 cats**
LE Chiti

Residents' Talk and Discussion

TBC

- 18:15-19:15 **All about adrenalectomy: how to prepare, what approach to choose and when to do nothing at all**
Ph. Mayhew

FREE EVENING



Saturday, 6 July

Orthopaedics

Stifle I

TBC

Chair: tbc

08:30-09:00 **CBLO and TPLO - how do they differ in concept and outcome?**

S. Beale

09:00-09:30 **Osteotomy use in stabilising stifles in small breed dogs. Should we use this instead of extra capsular repair?**

H. Schmökel

09:30-10:00 **Options for tibial tuberosity transposition with TPLO and CBLO**

B. Beale

10:00-10:15 **Discussion**

10:15-10:45 **COFFEE BREAK**

Stifle II

TBC

Chair: tbc

10:45-11:15 **Can meniscal injury be effectively diagnosed preoperatively without ultrasound or advanced imaging?**

St. Bright

11:15-11:45 **Meniscal repair: Is it feasible?**

A. Pozzi

Neurosurgery

TBC

Chair: tbc

08:30-09:00 **Hydrated nucleus pulposus extrusion**

B. Meij

09:00-09:30 **Objective assessment of goals achieved by decompressive surgery**

F. Forterre

09:30-10:00 **Update on Spinal Cord Injury associated with intervertebral disc disease**

N. Jeffery

10:00-10:30 **Discussion**

10:30-11:00 **COFFEE BREAK**

TBC

Chair: tbc

11:00-11:30 **New therapeutical avenues in severe SCI cases**

N. Jeffery

11:30-12:00 **Minimal invasive surgical approach to thoracolumbar intervertebral disc disease**

C. Carozzo

12:00-12:30 **The thoracolumbar French Bulldog challenge**

P. Moissonnier

12:30-13:00 **Discussion**

13:00-14:15 **LUNCH BREAK**

Prostate and Perianal Surgery

Prostatic surgery

TBC

Chair: E. Monnet

08:30-09:00 **Prostate: diagnostic imaging techniques**

E. Cauvin

09:00-09:45 **Prostate: Interest of biomarkers**

A. Martins-Bessa

09:45-10:15 **Advances in prostatic surgery**

S. Van Nimwegen

10:15-10:30 **Discussion**

10:30-11:00 **COFFEE BREAK**

TBC

Chair: G. Dupré

11:00-11:30 **Prostatic Minimal invasive approach: pros and pitfalls**

G. McLauchlan

11:30-12:00 **Perineal hernia: what we have learned in the last 15y**

JP Billel

12:00-12:30 **Anal sacs ADK: what we have learned in the last 15y**

L. Findji

12:30-13:00 **Discussion**

13:00-14:15 **LUNCH BREAK**



Saturday, 6 July (cont'd)

- 11:45-12:15 **To inspect or not inspect: Does it make a difference for the outcome?**
St. Bureau
- 12:15-12:45 **Round table discussion**
St. Bright, A. Pozzi, St. Bureau
- 12:45-13:00 **Discussion**
- 13:00-14:15 **LUNCH BREAK**
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Lunch time sessions

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|-------------|--|-------------|--|
| TBC | | TBC | |
| 13:00-13:30 | For supervisors: Managing my generation X Residents
C. Crowe | 13:00-14:00 | Meet the Expert: Video-assisted abdominal surgery. Tip and tricks.
E. Monnet |
| 13:30-14:00 | For residents: Performing under pressure: how to give yourself the best chance to pass the exam
C. Crowe | | |
| TBC | | TBC | |
| 13:00-14:00 | Publishing in Veterinary Surgery: Updates and tips
D. Griffon | 13:00-14:00 | Meet the Expert: Should I reconstruct or arthrodesis the shoulder?
B. Beale |

Poster Session - Orthopaedics & Soft Tissue

TBC, POSTERS ON DISPLAY THURSDAY THROUGH SATURDAY

Chair: tbc

14:15-15:30 **During Friday, 4 orthopaedics and 4 soft tissues posters will be selected for presentation.**

All authors should stand by their poster during the Friday morning and afternoon coffee breaks. The authors will be informed on Friday by email whether their poster has been selected for presentation. Additionally, these posters will be marked with an **Accepted for presentation** sticker.

For the poster presentation, authors should prepare **4 slides** with the headings 1) title and objectives, 2) materials and methods, 3) results, and 4) discussion.



Posters - Orthopaedic & Neuro

Femoral and tibial alignments in Chihuahuas with medial patellar luxation: Angular values and intra- and inter-observer agreement of measurements

M. Aghapour

Vertebral angiomas recurrence in a 14 months old Maine Coon cat

E. Belluzzi

Titanium mesh system for the treatment of maxillo-facial fractures in 3 dogs

F. Bird

Modified axis laminotomy for cervical meningioma treatment in an 8-year-old Irish terrier

I. Birnbaum

Type IV dermoid sinus and intramedullary dermoid cyst associated with spina bifida in a Cane Corso: a case report

M. Blondel

Outcome of nonviable nonunion fractures in dogs and cats treated with autologous corticancellous bone graft and circular external skeletal fixation

P. Camiletti

The effect of interlocking horizontal-mattress epitendinous suture placement on the biomechanical properties of tendon repairs in an ex-vivo canine cadaveric calcaneal tendon laceration model.

DJ Duffy

An articular type II Monteggia fracture with concurrent humeroulnar luxation in a Bengal cat

A. Fernandez-Sanchez

A Case of Humeral Intercondylar Fissure Progressing to Lateral Condylar Fracture in a Cat

G. Holloway

Spinal fractures and luxations in dogs: A retrospective study (2010-2015)

P. Kokkinos

Use of a custom additive manufactured titanium plate for cranioplasty in a dog with multilobular osteochondrosarcoma

M. Oblak

Bioengineering a novel growth factor system for fracture non-union: first successful treatment of a dog

W. Marshall

Posters - Soft Tissue

Segmental Mandibulectomy as a Novel Adjunct Management Strategy for the Treatment of an Advanced Cholesteatoma in a Dog

B. Abrams

The effect of a cricoid stent on the rima glottidis and intraluminal laryngeal pressure in dogs

R. Atamna

Laparoscopic treatment for a paraprostatic cyst in a dog

N. Comas

Postoperative evolution of acute phase proteins in the feline species

B. Cuervo Serrato

Two-port laparoscopic prophylactic gastropexy via extracorporeal full-tickness body wall suture combined with ovarioectomy in two dogs

G. Dolce

The use of methylene blue for parotidectomy due to benign disease in 3 dogs

I. Gordo

Topical administration of lidocaine on mesovarium during ovariohysterectomy in cats

OV Höglund

Pulmonary valve replacement under cardiopulmonary bypass with beating heart

M. Marcos

Long-term comparison of thin film banding with ameroid ring constrictor for the treatment of extrahepatic congenital portosystemic shunts in dogs

M. Matiasovic

Liver lobe torsion in a cat presented with hemoabdomen

P. Picavet

Unexpected morphologies hamper surgical dissection and ligation of persistent ductus arteriosus in dogs

St. Pil

Surgical treatment of feline intracranial meningiomas : a retrospective study of 26 cases

Ch. Porsmoguer

Surgical Treatment of a Type Ib Choledochal Cyst using Choledochojejunostomy in a Domestic Shorthair Cat

Ph. Rochereau



Saturday, 6 July (cont'd)

Surgical reduction of sacro-caudal luxation in dog with loss of tail motricity and deep pain nociception : a case report

G. Redolfi

Features of the canine C2-C3 spinal cord vascular environment

M. Taroni

Induced-membrane technique for the treatment of chronic posttraumatic osteomyelitis requiring massive segmental bone resection in two dogs

V. Viateau

Surgical findings and treatment of spontaneous pneumothorax secondary to confirmed or suspected migrating vegetal foreign body in 27 dogs and 1 cat

P. Sériot

The effect of perineal urethrostomy on the urethra of the cat. A cadaveric study

A. Shipov

Combined extra- and intraoral approach maxillectomy with ventral orbitectomy for excision of oral tumours in cats

J. Vodnárek

Congenital lobar emphysema, hiatal hernia and secondary nutritional hyperparathyroidism in a 2 month-old kitten

S. Del Magno

15:30-16:00

COFFEE BREAK

15:30-16:00

COFFEE BREAK

Short Communications Orthopaedics

TBC

Chair: tbc

16:00-16:15

Abdominal surgical approach to the thoracolumbar spine in the dog – a descriptive cadaveric study

T. Godineau

16:15-16:30

Analysis of joint movement in canine stifle joint using 4D-CT

K. Edamura

16:30-16:45

Short term outcome and complications following surgical stabilization of canine tibia fractures with biplanar plate fixation

M. Solano

Short Communications

TBC

Chair: tbc

16:00-16:15

Evaluation of different methods of securing cellophane bands for portosystemic shunt attenuation

L. Brunel

16:15-16:30

Prospective evaluation of correlations between certain clinical findings of perineal hernia in 47 dogs

T. Németh

16:30-16:45

Comparison of different suture needle, type and pattern on initial intestinal leakage pressure after enterotomy closure: An experimental study in pigs

A. Fournet

Short Communications: STS

TBC

Chair: tbc

16:00-16:15

Computed tomographic comparison of oesophageal hiatal size in small brachycephalic and non-brachycephalic breed dogs

A. Conte

16:15-16:30

Prognostic factors for short-term survival of dogs that develop post-attenuation seizures following surgical correction of single congenital extrahepatic portosystemic shunts: 93 cases (2005-2018)

R. Mullins



Saturday, 6 July (cont'd)

16:45-17:00

Sinusoscopic debridement and treatment of sinonasal aspergillosis in 10 patients

F. Bird

17:00-17:15

ACVS RESIDENT AWARD: Diagnosis, treatment and outcomes of intrathoracic disease secondary to grass awn migration in 37 dogs

E. Gibson

16:30-16:45

Surgical treatment of ectopic ureters and ureteroceles in dogs: retrospective study of 35 cases between 2010 and 2018

B. Dekerle

16:45-17:00

A resorbable self-locking loop tested in a case series of canine lung lobectomy

K. Ishigaki

17:00-17:15

Agreement between arterial and venous lactate concentrations in critically ill dogs

N. Devriendt

Closing Session - State of the Art - Jörg Auer Lecture

TBC

Chair: M. Schramme

17:45-18:30

Jörg Auer Lecture: Why EQ trumps ego

C. Crowe

18:30-19:00

Awards and Closing Remarks

M. Schramme

Farewell

20:00-02:00

Farewell reception

