



BSAVA : THE
ABSTRACT
SESSIONS

CONGRESS 2021

Clinical Abstract Presentations Online

24-26 May 2021

PROGRAMME

What?

The Abstract Sessions 2021 will run over 3 days incorporating a diverse programme where researchers alongside vets, VN's and practice staff share the latest research, unusual case reports and novel procedures.

Clinical Abstracts are part of an ever-expanding programme of CPD, showcasing concepts and the latest thinking from around the globe and across the veterinary spectrum.

The abstracts will be presented live using zoom webinar with a veterinary audience invited from across the UK and worldwide.

Each session will be chaired with an opportunity for Q&A's following each presentation. The programme is listed on the following pages.

We are delighted to provide the opportunity to unite colleagues across the veterinary world and keep you up to date with the latest research produced by BSAVA members and colleagues.

Who?

These sessions will be suitable for audience members from across the small animal veterinary field who are interested in seeing the latest clinical research abstracts, as well as interacting with colleagues.

You are all invited to attend this engaging online CPD event.

PROGRAMME: Monday 24 May 2021 – AM

Room 1: 09:30–11:30

Orthopaedics

09:30

Quantification of bone mineral density on computed tomography (CT) of the humeral condyle in Labradors with medial coronoid process disease

Diana Gander Soares

09:45

Computed tomographic evaluation of the non-lame French Bulldog elbow

Stephanie Mella

10:00

Locking compression plate fixation of feline acetabular fractures: application, complications and long-term

Maider Murugarren

SHORT BREAK

10:30

A survey of orthopaedic conditions in small animal veterinary referral practice in the UK

Bertie Phipps

10:45

Mechanical behaviour of the Robert-Jones Bandage under axial compression

Pierre Picavet

11:00

Correlation between the insertion side of a transcondylar screw for the surgical management of humeral intracondylar fissures in dogs and the incidence of postoperative surgical site infection

Maria Potamopoulou

11:15

Pancarpal arthrodesis and antebrachial deformity correction using 3d printed osteotomy and reduction guides and a customized titanium plate in a Toy Breed dog

Alba Rial

Room 2: 09:00–11:45

Neurology, Oncology

09:00

Serum C-reactive protein does not predict outcome in dogs with severe spinal cord injury secondary to intervertebral disc extrusion

Max Foreman

09:15

Owner reported management of inter-ictal anxiety behaviours in canine epilepsy

Sarah Hobbs

09:30

Comparison of serum C-reactive protein in dogs with idiopathic and structural epilepsy

Elizabeth Mahon

09:45

Bilateral trigeminal neuropathy associated with multicentric lymphoma in two dogs: clinical presentation, mri findings and flow cytometry characteristics

Alenka Lavra Zajc

10:00

Prognostic factors for survival in dogs with cerebral glioma receiving primary radiotherapy: a pilot study

Matteo Pignanelli

SHORT BREAK

10:30

Sinonasal mycosis as a long-term complication following transfrontal craniotomy in 3 dogs

Ed Pilkington

10:45

Clinical features, treatment and outcome of bacterial meningitis in dogs

Faye Rawson

11:00

Slosh simulation in a computer model of canine syringomyelia

Clare Rusbridge

11:15

Cranial nerve assessment in normal and systemically unwell cats

Jaye Western

11:30

Complications arising from cerebrospinal fluid collection in dogs: a retrospective case series

Alana McCarthy

PROGRAMME: Monday 24 May 2021 – PM

Room 1, 12:30–18:00

Soft Tissue Surgery, Critical Care

12:30

Comparison of open and closed orchidectomy in dogs: a retrospective study

Valentina Brioschi

12:45

Comparison of open and closed orchidectomy in dogs: a prospective study

Valentina Brioschi

13:00

Frontal sinus depth at fourteen locations in domestic short haired and domestic long haired cats assessed by computed tomography

Edward Crystal

13:15

Preventative pneumopexy in the management of concurrent right cranial and middle lung lobe torsion following right caudal lung lobectomy in a dog

Catherine Davidson

13:30

Impact of oesophageal feeding tube placement on outcome in dogs undergoing cholecystectomy for gall bladder mucocoele

Josh Winter

SHORT BREAK

14:00

Short and long-term outcomes of polyethylene band attenuation of congenital extrahepatic portosystemic shunts in dogs (2010–2020)

Owen Glenn

14:15

Reconstruction of the rostral zygomatic arch using masseter fascia following inferior orbitectomy for the management of an oral squamous cell carcinoma

Thomas Heron

14:30

Split staphylectomy - a novel surgical technique to address the thickness of the soft palate in brachycephalic dogs

Gemma Holloway

14:45

Subcutaneous vascular access port implantation in the axillary or femoral/external iliac vein at the time of full limb amputation for treatment of appendicular skeleton neoplasms

Diogo Miraldo

SHORT BREAK

15:30

Successful management of a pharyngocutaneous fistula that developed following surgical repair of traumatic laryngeal avulsion in a dog

Matthew Simpson

15:45

Assessment of hair cortisol concentration as a marker of chronic stress in dogs with congenital portosystemic shunts

Alex Chan

16:00

The potential impact of an educational intervention tool on public perception of health problems in brachycephalic dog breeds

Dan Kenny

SHORT BREAK

16:30

Factors associated with positive urine cultures in cats with subcutaneous ureteral bypass system (SUB) implantation

Catrina Pennington

16:45

Use of the 'functional evaluation of cardiac health' (FETCH) questionnaire to determine quality of life before and after mitral valve repair surgery in dogs

Catrina Pennington

17:00

The effect of syringe versus stylet collected blood during intravenous catheter placement on blood glucose, lactate, packed cell volume and total solids values in dogs

Daniela Grigore

17:15

Comparison of sonographically-derived caudal vena cava parameters acquired in standing and lateral position in healthy awake cats – a pilot study

Tove Hultman

17:30

Medical and surgical management of suspected pancreatic abscessation in dogs: a retrospective study of 15 cases

Charles Talbot

17:45

The use of haemodialysis for the treatment of a life-threatening phenobarbitone overdose

Richard Trinder

CONTINUES

PROGRAMME: Monday 24 May 2021 – PM

Room 2, 12:45–18:00

Primary Practice and the Profession, PetSavers Student Grants: 2020 Awards

12:45

Field efficacy and safety of a novel oral chewable tablet containing sarolaner, moxidectin, and pyrantel against naturally acquired gastrointestinal nematode infections in dogs presented as veterinary patients in Europe

Csilla Becskei

13:00

Raw diets safe and nutritious? UK dog owner perspectives on raw diets compared to cooked diets

Alyia Empert-Gallegos

13:15

Evaluation of a point-of-care dot enzyme-linked immunosorbent assay to detect antibodies against canine parvovirus, distemper virus and adenovirus before revaccination

Ditte Erika Leth Vasby

13:30

Cooling methods used in dogs with heat-related illness under UK primary veterinary care during 2016–2018

Emily Hall

13:45

Vetcompass clinical grading tool for heat-related illness in dogs – a novel tool to support clinical decision-making in primary-care practice

Emily Hall

SHORT BREAK

14:30

The scoop on puppies that eat their own poop: is autocoprophagia retained as puppies age?

Rachel Kinsman

14:45

What makes dogs tick? Risk factors and clinical management of tick infestations in UK dogs

Rinrada Komutrattananon

15:00

Concerns and experiences of accessing veterinary care during the COVID-19 pandemic: a mixed-methods analysis of dog owners' responses

Sara Owczarczak-Garstecka

15:15

Euthanasia in dogs in the UK; what drives decision-making?

Camilla Pegram

SHORT BREAK

15:45

Owner strategies for vaccination and revaccination in pedigree and non-pedigree dogs

Megan Robson

16:00

Characterising first-line empirical treatment for coughing – a retrospective evaluation of 83 dogs

Josh Hardwick

16:15

Vulval conformation in the entire bitch and the effects of pre and post-pubertal neutering on vulva development and urogenital disease

Jasmine Godfrey-Hunt

16:30

Journal advertising: what does it tell us?

Natasha Basham

16:45

Surgical safety checklists in veterinary practice: current implementation within UK practices and attitudes towards their use

Jessica Hill

17:00

Prevalence of alimentary and respiratory disease in brachycephalic dog breeds presenting to primary care practice

Will Petchell

17:15 – PetSavers Student Grants: 2020 Awards

Retrospective study of feline lymphoma: distribution, clinical signs, nervous system involvement and diagnostic testing (2013–2019)

Alexander Davies

17:45 – PetSavers Student Grants: 2020 Awards

Radiographic assessment and observer reliability in cases of implant loosening following canine total hip replacement (THR)

Samuel Pearce

PROGRAMME: Tuesday 25 May 2021 – AM

Room 1, 08:45-12:15

Primary Practice and the Profession, Ophthalmology

08:45

Photographic, cytological and MRI evaluation of the hard, soft palate and tonsils in Cavalier King Charles Spaniels with chiari-like malformation

Beth Greene

09:00

Tasipimidine, a novel orally dosed alpha-2 adrenoceptor agonist, alleviates canine acute anxiety and fear associated with travel – a pilot study

Mira Korpivaara

09:15

Tasipimidine, a novel orally dosed alpha-2 adrenoceptor agonist, alleviates separation anxiety in dogs – a 5-week study

Mira Korpivaara

09:30

Do our dogs sleep enough?

Carrie Tooley

SHORT BREAK

10:00

Establishing accurate dead-space discard volumes to improve controlled drug record accuracy

Emily Macnish

10:15

Recruitment and retention: why do some canine and feline candidates not make it as blood donors?

Karen Humm

10:30

A dog's dinner: a survey investigating the reasons behind the pet food choices of UK dog owners

Genever Morgan

10:45

A dog's dinner: a survey investigating the beliefs of UK dog owners regarding the wider health risks of raw and non-raw diets

Genever Morgan

SHORT BREAK

11:15

Epidemiology of prolapsed third eyelid gland (cherry eye) in UK dogs under primary veterinary care

Yahui Yin

11:30

Efficacy of 0.02% Tacrolimus in dogs with keratoconjunctivitis sicca in which topical cyclosporine was ineffective: preliminary results

Tom Kearns

11:45

Variation in intraocular pressure in the normal canine eye between different dog breeds

David Williams

12:00

Evaluation of blink rate in the normal dog

David Williams

CONTINUES

PROGRAMME: Tuesday 25 May 2021 – AM

CONTINUED

Room 2, 09:00-12:00 Internal Medicine

09:00

Retrospective analysis of the clinical features and outcome in 38 dogs with cholelithiasis on abdominal ultrasound

Freddie Allan

09:15

A retrospective study assessing ultrasonographic progression of canine biliary sludge (BS) over time

Thomas Butler

09:30

Cutaneous and renal glomerular vasculopathy cases in emergency veterinary practices in the UK

Mariana Abreu

09:45

Anaplasma phagocytophilum in domestic cats from Germany, Austria and Switzerland and clinical/laboratory abnormalities in 17 Pcr-positive tested cats (2008-2020)

Ingo Schäfer

SHORT BREAK

10:15

The efficacy of potassium chloride in decreasing calcium oxalate relative supersaturation in dogs and cats

Esther Bijmans

10:30

The effect of increasing levels of potassium chloride on urine specific gravity, urine volume, and relative supersaturation in dogs and cats

Esther Bijmans

10:45

The fluoroscopic appearance of the canine prostatic artery

Kieran Brown

11:00

The relationship between age, urine dipstick and sediment examination findings on the presence of proteinuria in dogs with positive urine cultures

Emily Fulton

11:15

Long-term outcome of cystoscopic-guided laser ablation of intramural ectopic ureters in female dogs and effect of post procedural neutering on urinary continence: a single center experience

Christopher Hoey

11:30

Agreement between voided urine samples and cystocentesis samples for urine protein-to-creatinine ratio (UPC) determination in cats

Josh Kennils

11:45

Congenital urethral sphincter mechanism incompetence in 11 bitches: a retrospective preliminary study

Charles Porsmoguer

PROGRAMME: Tuesday 25 May 2021 – PM

Room 1, 13:15-17:00

Oncology

13:15

Does homeopathy extend survival time in dogs with osteosarcoma: preliminary findings

David Williams

13:30

Retrospective analysis of the metastatic behaviour of anal sac adenocarcinomas in dogs

Freddie Allan

13:45

The toxicity profile of zoledronic acid in dogs - a single centre retrospective study

David John Brewer

14:00

Lung lobe torsion secondary to pulmonary papillary carcinoma in a dog

Estela Ciriano

14:15

Renal nephroblastoma in dogs: signalment, histologic features and outcome in 10 cases

Petros Frezoulis

SHORT BREAK

14:45

Treatment of acute megakaryoblastic leukaemia and severe nonregenerative anaemia in a labrador retriever

Jodie Green

15:00

A survey of malignant neoplasia in Spaniels

Tiago Henriques

15:15

Investigation of the value of ultrasound appearance of the liver and spleen and subjective appraisal of the draining lymph node's size as predictors of metastasis in the staging of mast cell tumours (MCT)

Perrine Henry

15:30

Incidence and risk factors for feline mammary tumours in UK primary care practice

Phoebe Pickard Price

SHORT BREAK

16:00

Incidence of urinary tract infection and its effect on outcome of dogs diagnosed with multicentric intermediate to high-grade lymphoma

Onne-Marju Russak

16:15

Evaluation of C-reactive protein (CRP) as a prognostic marker in patients with histiocytic sarcoma

Luca Schiavo

16:30

Diagnosis of large granular lymphocyte (LGL) lymphoma via aqueocentesis in domestic cats

Isla Trewin

16:45

Thymic epithelial tumours in 51 dogs: clinicopathologic and histopathologic findings

Andy Yale

CONTINUES

CONTINUED**Room 2, 13:00-17:30****Internal Medicine, Diagnostic Imaging and Cardiology****13:00**

The use of chlorphenamine as a pretransfusion treatment in dogs: good or bad prophylaxis

Harriet Hall**13:15**

Treatment response and long-term prognosis in feline precursor-targeted immune-mediated anaemia

Alba Maldonado Moreno**13:30**

Causes of thrombocytopenia in dogs in the UK: a retrospective study of 765 cases

Marina Martin-Ambrosio Frances**13:45**

Multimodal therapies in canine primary immune mediated haemolytic anaemia (PIMHA): a descriptive study

Julia Tang**14:00**

Utility of C-reactive protein as a biomarker of remission in immune-mediated polyarthritis in dogs

Aimee Taylor**SHORT BREAK****14:30**

Ultrasound-guided placement of a near-infrared fluorescent liquid soft tissue marker for fiducial marking of regions-of-interest during surgical procedures in a dog

Lilah Moorman**14:45**

Sensitivity and specificity of abdominal ultrasonography for the detection of ectopic ureters in urinary incontinent dogs

Oliver Taylor**15:00**

Clinical presentation, computed tomographic findings, treatment and outcome of canine cutaneous lymphoma; 10 dogs

Thom Watton**15:15**

Co-morbidities associated with diabetes mellitus in Burmese cats

Andrew Fisher**15:30**

New ways for clinicians to view old diseases: using data clustering to classify Cushing's syndrome

Imogen Schofield**15:45**

Hypothyroidism in dogs; epidemiology and clinical management in the first opinion population

Dan O'Neil**SHORT BREAK****16:15**

Pulmonary hypertension in cats: causes and echocardiographic assessment

Joao Escalda**16:30**

Development of atrial fibrillation and ventricular tachycardia in an adult cat with cor triatriatum sinister

Nekesa Morey**16:45**

Predictive value of cardiac remodeling on survival in dogs with persistent atrial standstill: the UK perspective

Inigo Sanz-Gonzalez**17:00**

Association between neutering status and cardiac changes secondary to myxomatous mitral valve disease

Margarida Silva**17:15**

Infectious myocarditis associated with transient myocardial thickening in a domestic short hair cat positive for bartonella henselae

Katarzyna Smiejan

PROGRAMME: Wednesday 26 May 2021 – AM

Room 1, 09:30-12:30

PetSavers Grants, Exotics, Feline General Practice

09:30 – PetSavers MDR Grant: 2019 Award

Beta cell loss of function precedes islet loss in diabetic cats

Valeria Bergomi

09:45 – PetSavers SRP Grant: 2019 Award

Effect of time and storage conditions on the stability of total serum thyroxine in feline blood

Rory Scrace

10:00

Successful treatment of immune-mediated haemolytic anaemia (IMHA) in a pet rabbit

Sarah Brown

10:15

Prednisolone therapy in the management of a focal epitheliotropic lymphoma skin lesion in a guinea pig (*Cavia Porcellus*)

Kristina Hunter

10:30

Veterinary health information on hamsters for clinicians: a vetcompass perspective

Kate Kim

SHORT BREAK

11:00

Feline infectious peritonitis: how do wet and dry patients differ?

Toby Collen

11:15

Is there a stress component to gastrointestinal disease in cats? A look at the behavioural and environmental risk factors

Anna Garvey

11:30

Bicavitory effusion in cats: retrospective analysis of signalment, clinical investigations, diagnosis and outcome

Christopher Hoey

11:45

Investigating the association between feline morbillivirus infection and feline lower urinary tract disease (FLUTD) in cats

Nicholas Hope

12:00

Signs and alleviation of travel anxiety in cats – a survey among cat owners

Terttu Lamminen

12:15

Pet owners' willingness to pay for therapy outcomes in feline pain associated with osteoarthritis

Louise Longstaff

LUNCH

PROGRAMME: Wednesday 26 May 2021 – PM

Room 1, 13:30-16:30

Clinical Pathology, Dermatology, Primary Practice and the Profession^{13:30}

Clinical potential of five serum biomarkers in the diagnostic work-up of dogs with osteoarthritis

James Miles

13:45

Canine peripheral lymphadenopathy in a mediterranean area: a retrospective study of 128 cases

Raquel Santiago

14:00

Resistance of canine staphylococcus pseudintermedius to selected topical and systemic antimicrobials in the UK

Zoe Donovan

14:15

Pet owners' willingness to pay for therapy outcomes in acute canine pruritus

Michelle Greaves

14:30

Enhancing technical compliance and minimizing the exposure to topicals by giving oral flea treatment in cats: a case series of 17 cats treated with lotilaner

Marie-Christie Cadiergues

SHORT BREAK

15:00

Reshaping surgical specialist training in small animal surgery during and after the COVID-19 pandemic

Akash Alexander

15:15

A survey to explore the perceptions, attitudes and experiences of UK veterinary professionals towards adverse drug reaction (ADR) reporting

Heather Davies

15:30

A study to determine the working life of UK gundogs and whether owners believed they stopped work prematurely

John Houlton

15:45

10 years of the PDSA Animal Wellbeing (PAW) Report: surveillance data on the welfare of the uk's pet dogs, cats, and rabbits

Rachel Malkani

16:00

Why we trust our in-clinic laboratory results?

Archie Moffat

16:15

Preliminary findings of a multi-practice survey (Anicura Group) into the diagnostic approach and prescribing habits of first opinion veterinarians for uncomplicated canine acute diarrhoea (UCAD)

Emma Rogers-Smith

Don't miss out – book now to take part

You can book any or all of the available sessions **FREE OF CHARGE.**

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