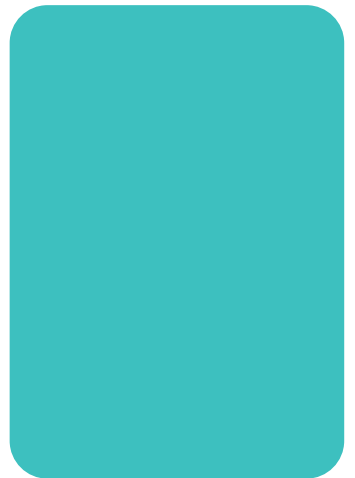


Programme of the 6th annual meeting of the European Veterinary Congress of Behavioural Medicine and Animal Welfare

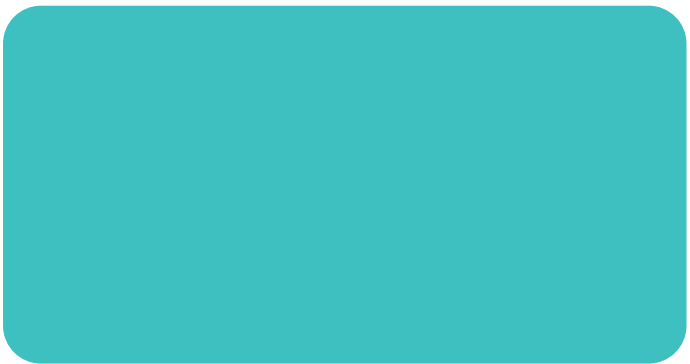


3rd - 4th October 2024

AN INTERDISCIPLINARY APPROACH TO BEHAVIOAL MEDICINE, ANIMAL WELFARE, ETHICS AND LAW



Paris, France



Sponsors



General information

Welcome to the 6th annual meeting of the European Veterinary Congress of Behavioural Medicine and Animal Welfare in Paris!

Please find below useful information regarding the congress and your participation.

Venue

ASIEM
6 rue Albert de Lapparent, 75007 Paris



How to get to ASIEM:

- Public transport:

Metro

10 Ségur

6 Sèvres Lecourbe

8 Ecole militaire

13 Saint François Xavier ou Duroc

Bus

28

39

80

82

87

- From the hotels to ASIEM

Hotel Odessa Montparnasse
25mn walk
13 mn by public transport **6**

Hotel Denfert Montparnasse
34mn walk
21 mn by public transport **6**

Hotel Hameau De Passy
39mn walk
19 mn by public transport **6**

- No car parking available.

- Bicycle parking is available but with limited parking spaces.

Wi-Fi

- No Wi-Fi password is needed, participants can simply connect via the portal.

Catering

Coffee breaks and lunches will be served in the lobby.
Options will be provided to accommodate dietary requirements.

Please note that food and drinks are not permitted in the auditoriums.

How to get around Paris?

Public transport, taxis, bicycles

You can use one of these mobile apps to navigate Paris easily:

- Citymapper
- IDF Mobilités
- Google Maps

For more information on tickets and travel passes, please visit:

www.ratp.fr/en/visiting-paris/prepare-stay-paris-travel-passes

Places to see close to ASIEM

- Eiffel Tower and Champ-de-Mars – 15 min walk
- Hôtel des Invalides – 15 min walk

Useful contact details

Twobevents

Email address: evcbmaw2024@twobevents.fr

Keisha Khoto-Thinu and Elisa Le Pors : +33 6 83 01 37 31

Organising Secretariat

Wednesday 2 October	8.00 AM – 6.00 PM
Thursday 3 October	8.00 AM – 6.00 PM
Friday 4 October	8.00 AM – 6.00 PM

Badges

We kindly request that all participants and exhibitors wear their badges throughout the congress. Access to plenary and parallel sessions will be granted only with your personal name badge.

Slide Centre

Oral presentations and speakers, poster teasers

Presentations should be provided on a USB stick no later than two hours prior to the start of the session.

Please go to the Slide Centre located at the Reception desk in the lobby with your USB stick. There will be a technical support team available to assist you upon request.

IMPORTANT: please note that it will not be possible to use your laptop for your presentation or upload your slides during the session in the auditorium.

Certificate of attendance

Following the congress, participants will receive an email with a link to a brief satisfaction survey to provide feedback on the event's organization.

After completing the survey, you will be able to download your Certificate of Attendance.

Welcome reception and Congress Dinner

Welcome reception

Thursday 3 October (upon registration) - from 6.00 PM

Attendance to the welcome reception is free but registration is needed.

ASIEM - 6 rue Albert de Lapparent, 75007 Paris

**From 6pm until midnight.*

Please kindly note that there is no shuttle service provided at the end of the welcome reception.

Congress Dinner

Friday 4 October (upon registration) – 7.30 PM

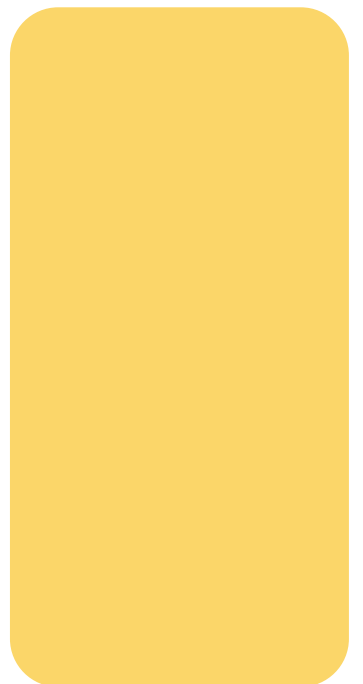
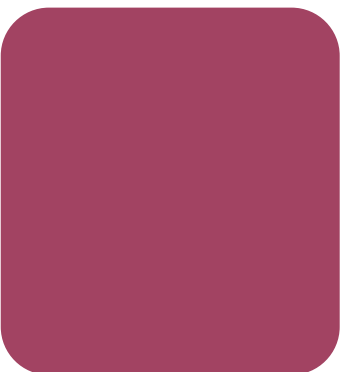
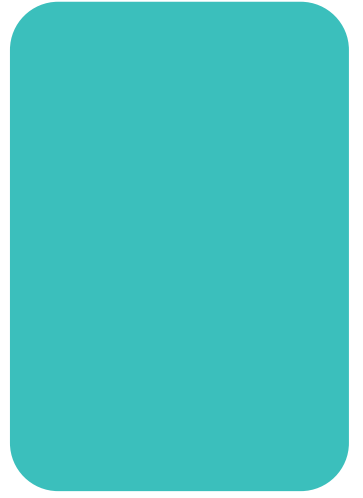
Le Petit Boutary - 16 rue Jacquemont, 75017 Paris

Participants to the Congress dinner are provided with the mention “Congress Dinner – 4 October” on the badge.

**From 7.30PM until midnight. Please kindly ensure to arrive on time at the venue.*

How to get to the restaurant from ASIEM?

- Walk to “Segur” metro station (4 mins walk from ASIEM)
- Get on the metro line 10 towards “Gare d’Austerlitz”
- Get off at “Duroc” station
- Get on the metro line 13 towards Saint-Denis-Université or Asnières – Gennevilliers – Les Courtilles
- Get off at “La Fourche” station
- Walk 4 mins to get to 16 rue Jacquemont, 75017 Paris



Programme

Thursday 3 October 2024

- 08:00 – 08:30 Registration
- 08:30 – 09:00 Opening - Chair of the congress, Representatives of ECAWBM, ESVCE and AWSELVA
- 09:00 – 10:30 JOINT SESSION BM+AWSEL – chaired by [Anouck Haverbeke](#)

09:00 [Anne-Lise Dauphiné-Morer](#) Exploring non-humans intentions to rethink welfare.

09:15 [Claire Diederich](#) The beauty of the beast: suggestions for implementing ethical breeding practices for pet dogs in Wallonia (Belgium).

09:30 [Elina Åsbjer](#) Awareness, experiences, and opinions by owners, breeders, show judges, and veterinarians on canine Brachycephalic Obstructive Airway Syndrome (BOAS).

09:45 [Anne Quain](#) How can we use confidential discussions of errors and incidents to improve veterinary patient welfare?

10:00 [Elena García](#) Impact of burnout and moral distress on mental health among small animal veterinarians.

10:15 [Alexandra Lionnet](#) Day-1 competencies in behavioural medicine for general veterinary practitioners and its impact on companion animal welfare.

10:30 – 11:00 Coffee break + Poster session

11:00 – 12:25 JOINT SESSION BM+AWSEL – chaired by [Barbara Padalino](#)

11:00 [Sarah Wolfensohn](#) Establishing a welfare assessment framework to assess animal welfare impacts relevant to sustainability and One Health.

11:15 [Ciska De Ruyver](#) Urban animal welfare, how to move forward?

11:30

Rachel Dunn

The use of an animal welfare assessment grid for enforcement of animal laws.

11:45

Andrea Piseddu

Achieving consensus regarding risk factors for companion parrot welfare: a Delphi study.

12:00

Agnès Tiret

Potential implications at national level of the European Food Safety Authority opinion on the welfare of pigs on farm: priority areas for action in France.

12:15

Poster teasers (each: 1.5 mins presentation):

Vlatko Ilieski

Evaluation of dog population management interventions with using of quantifiable indicators.

Lucie Palumbo

Environmental enrichment in French military working dogs.

Zeynep Bars Yildirim

MicroRNAs: the frontier in chronic stress assessment in dogs.

Yasemin Salgirli
Demirbas

Effects of annual vaccination on behavior and fecal microbiota in senior dogs.

12:25 – 14:00

Lunch break

13:00 – 13:30

AGM ESVCE

14:00 – 15:00

JOINT SESSION BM+AWSEL – chaired by Emmanuelle Titeux

Invited speaker
BM&AWSEL

Prof. Bertrand L. Deputte Concepts in ethology as a fundamental and interdisciplinary basis for behavioural medicine.

Programme

15:05 – 16:15

PARALLEL SESSIONS BM – AWSEL

AWSEL SESSION
chaired by **Laura Hänninen**

BM SESSION
chaired by **Simona Cannas**

15:05 Towards evidence-based guidelines for equine air transport: Risk factors and implications for horse health and welfare
Barbara Padalino

Identifying barriers to providing daily playtime for cats using COM-B analysis
Sarah Ellis

15:20 Sleep disorders in horses are associated with comfort of bedding
Heli Suomala

Factors associated with signs of uneasiness when interacting with people, in whippets and Italian greyhounds
Elizabeth Ann Walsh

15:35 Back health of horses used for animal-assisted interventions is associated with housing, equipment and use
Susanne Waiblinger

Breaking boundaries: enhancing training, perception, and providing future trajectories for human remains detection dogs
Clément Martin

15:50 An ethnographic study of chronic pain management in veterinary practice
Rebecca Smith

Rethinking grief: potential for grief-like responses in companion animals
Stefania Ucheddu

16:05 **Poster teasers** (each: 1.5 mins presentation)

Céline Robert: Development of a composite grading scale for facial expressions and posture to assess the level of fatigue in endurance horses.

Joni Delanoeijs: Like caregiver, like dog? Daily caregiver stress negatively predicts daily dog physical activity – but not heart rate variability – measured by a Garmin smartwatch and PetPace smartcollar.

Kati Tuomola: Is rein tension associated with horse behaviour and mouth injuries in harness racing trotters? – Pilot study.

Simona Normando: How questions may shape answers on dog's behavioural problems.

Beatrice Benedetti: Welfare-focused survey on the management and issues of the Italian Heavy Draft horse.

Umut Burak Agan: Behavioural phenotyping in working dogs: exploring the genetics of behaviour.

Hye-Won Lee: The first investigation of horse-riding school in Korea.

Elizabeth Ann Walsh: Factors associated with behavioural problems most frequently observed in rescue galgos.

16:15 – 16:35 Coffee break + Poster session
16:35 – 17:40 PARALLEL SESSION BM – AWSEL

AWSEL SESSION
chaired by **Claire Diederich**

BM SESSION chaired
by **Claudia Maureen Vinke**

16:35 Poor translatability of biomedical research using animals — A narrative review
Kathrin Herrmann

Unravelling feline social dynamics – A video-based observational study on allogrooming in domestic cats
Morgane J.R. Van Belle

16:50 The use of alternative experimental techniques to reduce the use of animals in research procedures: the bioinformatics approach
Rajesh Durairaj

Evaluating potential risk factors for undesired scratching in domestic cats
Joana Soares Pereira

17:05 Is current regulatory toxicology out of step with 21st century technology?
Andre Menache

Conflict management in laboratory mouse: the role of a synthetic appeasing pheromone
Juliane Demellier

17:20 Are there limits for clinical veterinary research on one animal for the benefit of other animals?
David B. Morton

Assessment of a behavioural scale for the measurement of fear, anxiety and stress in dogs visiting the veterinary practice
Emma Gatehouse

17:35 **Poster teasers** (each: 1.5 mins presentation)

Aurélie Thomas: Making New Approach Methodologies the ethical solution to animal use in the pharmaceutical industry.

Gemma Pearson: An interdisciplinary approach to diagnosis and treatment of an unusual presentation of proximal suspensory desmitis in a mare.

17:40 End of Day 1 Presentations

18:00 Welcome reception - free but registration is mandatory

ASIEM
From 6.00 PM until midnight

Programme

Friday 4 October 2024

08:30 – 10:00 PARALLEL SESSIONS BM – AWSEL

AWSEL SESSION chaired by
Manuel Magalhães-Sant'Ana

BM SESSION chaired by
Ludovica Pierantoni

08:30	Heritability of dairy cows' response to an avoidance distance test Conor Barry	Research of the effects of environmental modification techniques and diet with medium chain triglyceride molecules in the treatment of cognitive dysfunction Hilal Kurum
08:45	Owner perceptions and management of firework-associated fear in dogs in the Greater Sydney area Anne Quain	Retrospective study on the use of venlafaxine in cats with behavioral disorders Sylvia Masson
09:00	Decoding cat-human conversations: what is the influence of breed and sex on feline meows? Monica Battini	Applicability and efficacy of non-invasive transcranial brain stimulation in anxiety disorders in dogs: an open-label trial Sofie Salden
09:15	Foxes in an urban wilderness: resident perspectives on cohabitation T.S.L.L. Wynant	Use of lorazepam in stressed shelter cats: a case series Mariin Pantelejev
09:30	How we succeeded the ban of dog meat in Korea Hye-Won Lee	Importance of interdisciplinary consultation and patient follow-up in animal hospitals Nail Mert Bicakci

09:45 **Poster teasers** (each: 1.5 mins presentation)

Kati White: Species' influence on treatment decisions of wildlife casualties in Finland.

Francesca Guagliumi: Thermal imaging as a diagnostic aid for identification of compensatory mechanisms in dogs with hip dysplasia: a problem behaviour case series.

Mariana Roccaro: When wildlife is not to blame: the case of "problematic" humans.

Sofie Salden: The healthy canine brain model: non-invasive transcranial brain stimulation in the canine species.

Emma Hoff: Recent changes in the law to prevent animal abuse in France: analysis and first assessment.

Kevin J. McPeake: Relationship between canine physical health and cognitive function.

Andrew Knight: Vegan versus meat-based cat food: health and welfare outcomes in 1,369 cats, after controlling for feline demographic factors.

Alice Garegnani: Behavioural features of dogs adopted in Northern-Central Italy from South.

Elena Stagni: Visual body condition score for brown bears (*Ursus arctos*) under human care.

Beverley M. Wilson: A case series: movement disorders and concurrent discomfort.

10:00 – 10:30 Coffee break + Poster session

10:30 – 12:40 PARALLEL SESSION BM – AWSEL

AWSEL SESSION
chaired by **Elein Hernandez**

BM SESSION chaired by
Yasemin Salgirli Demirbas

10:30	Making an impact on European policy-making: the crucial role of animal welfare scientists Elena Nalon	How dermatologists are now able to include in their diagnosis behavioural auto-induced alopecia in cats: a study of three cohorts Emmanuelle Titeux
10:45	The National Centre Group for Animal Welfare: network and collaborative methodology Agnès Tiret	Screening for association between mental and physical health condition of feline patients during veterinary consultation using Home Feline Stress Score Noema Gajdoš Kmecová
11:00	Developing a weighted model for composite pain-related biomarkers in farm animals undergoing management practices: a large-scale data analytics approach Johann F. Coetzee	Behavioural tests for the diagnosis of ADHD-like in dogs Susana Muñoz de Miguel
11:15	Water consumption in sows as a predictor of the onset of farrowing and piglet survival Eva Mainau	Convergent validity of owner used canine cognitive dysfunction rating scales Daniel Mills
11:30	Stockpeoples' empathy and clinical conditions of dairy calves in cow-calf contact systems in comparison to farms practising early separation Anna Rademann	Impact of the exposure and acoustic features of fireworks on dog behaviour in the UK Sara Owczarczak-Garstecka
11:45	Development and application of the first protocol to assess welfare of dromedary camels kept under pastoralism Barbara Padalino	Comprehensive evaluation and management of behavioral and sleep disorders in a cat: a case study Eleonora Amadei
12:00	Occurrence and reasons for on-farm emergency slaughter of cattle in Northern Italy Francesca Fusi	A comprehensive healthcare approach to veterinary behavioural medicine cases Elizabeth Bailey
12:15	Verification of key parameters for captive bolt stunning of cattle Karen von Holleben	A study of the resilience of French veterinarians and nurses Denise M. Remy

Programme

12:30 **Poster teasers** (each: 1.5 mins presentation)

Charlotte Berg: Compliance with animal welfare legislation at slaughter.

Mathilde Guillon: Four cases of pain-related anxiety crises successfully treated with gabapentin in dogs.

Anna Valros: Two different restraining devices in connection to surgical castration: effects on piglet stress.

Beverley M. Wilson: The role of pain management in the treatment of noise fear; a case study.

Satu Raussi: How to report the state of animal welfare widely and effectively?

Greta V. Berteselli: Use of cannabis sativa in a senile dog with compulsive behaviour.

Antonia Patt: Pecking behaviour and plumage quality of five commercial laying hen hybrid lines.

Luigi Sacchettino: Combining phenobarbital and potassium bromide with cannabidiol improved canine epileptic seizures: a case report of an anxious patient.

Kevin J. McPeake: The relationship between the Canine Frustration Questionnaire and a panel of urinary neurotransmitters and their metabolites.

12:40 – 14:00 Lunch break

13:00 – 14:00 AGM ECAWBM

14:00 – 15:00 JOINT SESSION BM + AWSEL – chaired by Emmanuelle Titeux

**Invited speaker
BM&AWSEL**

Alain Boissy: Emotions, cognition and positive animal welfare: an inter-disciplinary approach

15:05 – 16:05 PARALLEL SESSIONS BM – AWSEL

AWSEL SESSION
chaired by Franck Péron

BM SESSION
chaired by Daniel Mills

15:05

First insights on Livestock Guardian Dog behaviour and management in 3 areas of extensive livestock raising: Chilean-Patagonia, South-Pyrenees, and Transylvania
Deborah Temple

A Sumatran orangutan (*Pongo abelii*) with major depressive disorder: a case study outlining the diagnosis, treatment and follow-up
Sally Nixon

15:20

Exploring the effects of animal-assisted interventions on dogs and people: a study in Lucca nursing homes
Carmen Borrelli

Improvement of gastric disease and ridden horse pain ethogram scores with diet adaption in sport horses
Violaine Pineau

15:35	Understanding human-animal interaction dynamics and patterns during work and non-work time Joni Delanoetje	Horse owner experiences of managing horses on box-rest in the UK, including reported behaviour changes Catherine Featherstone
15:50	Perceptions and attitudes towards free-roaming cats and dogs in Portugal: a cross-sectional study Alexandre Azevedo	The relationship between unwanted equine behaviours and pain; within an interdisciplinary team Gemma Pearson
16:05 – 16:30	Coffee break + Poster session	
16:30 – 17:45	JOINT SESSION BM + AWSEL – chaired by Stefania Uccheddu	
16:30	Andrew Knight	The sustainability and animal welfare benefits of vegan pet food
16:45	Camille Bezançon	Opinion of the French Reference Centre for Animal Welfare (FR-CAW) on the initial actions to be taken within the framework of the Observatory for the Protection of Domestic Carnivores (OCAD)
17:00	Veronique Neuvens	PEACE (Programmeme Educatif – Activités Chiens/Enfant): A dog bite prevention Programme based on an interdisciplinary approach
17:15	Caroline Gilbert	How dogs' facial and postural mimics can be related to emotional contexts?
17:30	Saara Junttila	Associations between cognitive traits and everyday behaviour in the domestic dog
17:45 – 18:00	CONCLUSIONS of 6th EVCBMAW	
19:30	Congress dinner - registration needed	
	Le Petit Boutary - 7.30 PM	
	16 rue Jacquemont, 75017 Paris	

Posters with teaser

- 1 **Céline Robert** Development of a composite grading scale for facial expressions and posture to assess the level of fatigue in endurance horses
- 2 **Kati Tuomola** Is rein tension associated with horse behaviour and mouth injuries in harness racing trotters? – Pilot study
- 3 **Beatrice Benedetti** Welfare-focused survey on the management and issues of the Italian Heavy Draft horse
- 4 **Hye-Won Lee** The first investigation of horse-riding school in Korea
- 5 **Joni Delanoëije** Like caregiver, like dog? Daily caregiver stress negatively predicts daily dog physical activity – but not heart rate variability – measured by a Garmin smartwatch and PetPace smartcollar
- 6 **Simona Normando** How questions may shape answers on dogs' behavioural problems
- 7 **Umut Burak Agan** Behavioural phenotyping in working dogs: exploring the genetics of behaviour
- 8 **Elizabeth Ann Walsh** Factors associated with behavioural problems most frequently observed in rescue galgos
- 9 **Aurélië Thomas** Making New Approach Methodologies the ethical solution to animal use in the pharmaceutical industry
- 10 **Gemma Pearson** An interdisciplinary approach to diagnosis and treatment of an unusual presentation of proximal suspensory desmitis in a mare
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- 16 **Francesca Guagliumi** Thermal imaging as a diagnostic aid for identification of compensatory mechanisms in dogs with hip dysplasia: a problem behaviour case series

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| 17 | Sofie Salden | The healthy canine brain model: non-invasive transcranial brain stimulation in the canine species |
| 18 | Kevin J. McPeake | Relationship between canine physical health and cognitive function |
| 19 | Alice Garegnani | Behavioural features of dogs adopted in Northern-Central Italy from South |
| 20 | Beverley M. Wilson | A case series: movement disorders and concurrent discomfort |
| 21 | Charlotte Berg | Compliance with animal welfare legislation at slaughter |
| 22 | Anna Valros | Two different restraining devices in connection to surgical castration: effects on piglet stress |
| 23 | Satu Raussi | How to report the state of animal welfare widely and effectively? |
| 24 | Antonia Patt | Pecking behaviour and plumage quality of five commercial laying hen hybrid lines |
| 25 | Elein Hernandez | Proposition 12: local legislation with an international impact on pig production and welfare |
| 26 | Mathilde Guillon | Four cases of pain-related anxiety crises successfully treated with gabapentin in dogs |
| 27 | Beverley M. Wilson | The role of pain management in the treatment of noise fear; a case study |
| 28 | Greta V. Berteselli | Use of cannabis sativa in a senile dog with compulsive behaviour |
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| 63 | Vlatko Ilieski | Evaluation of dog population management interventions with using of quantifiable indicators |
| 64 | Lucie Palumbo | Environmental enrichment in French military working dogs |
| 65 | Zeynep Bars Yildirim | MicroRNAs: the frontier in chronic stress assessment in dogs |
| 66 | Yasemin Salgirli Demirbas | Effects of annual vaccination on behavior and fecal microbiota in senior dogs |

Posters (no teaser)

- 31 [Alenka Dovč](#) Exotic animals in Slovenia
- 32 [Alessandra Laureano](#) Case report: Holistic approach for behavioural problems in an Abruzzese shepherd dog
- 33 [Alexandra Harlander](#) Can prebiotic galacto-oligosaccharide supplementation modulate the central serotonin metabolism of socially stressed mature laying hens of two genetic strains?
- 34 [Anna L. Palmetzhofer](#) Adapting unstructured fully slatted pens towards improved pig welfare: which measures did selected Austrian farmers choose?
- 35 [Annalisa Previti](#) A case study of veterinary malpractice: a medico-legal viewpoint
- 36 [Boglárka Köböl](#) Animal welfare situation of working horses in Ararat, Turkey: a field study survey, ethical and regulatory approach
- 37 [Bronwen Bollaert](#) Multidisciplinary approach to managing a complicated feline case with behavioural signs
- 38 [Caroline Gilbert](#) Welfare indicators for horses housed in active stables
- 39 [Catarina Stilwell](#) Characterization of welfare indicators and non-compliances in animal welfare legislation: a close-up on Portuguese pig farms
- 40 [Christelle Fontaine](#) How do the owners of intact male dogs perceive neutering? Results of a French survey
- 41 [Ebru Yalçın](#) Enhancing the effectiveness of multimodal environmental modification using a digital health application in the treatment of feline idiopathic cystitis
- 42 [Elein Hernandez](#) A systematic review of infrared thermography as a tool for assessing poultry welfare
- 43 [Eleonora Nannoni](#) Effects of the administration of live larvae as enrichment material on weaned piglets behaviour
- 44 [Elizabeth Ann Walsh](#) Factors affecting attitudes to training methods used in the training of horses and dogs
- 45 [Francisca Ferreira](#) Portuguese dairy farms: a close-up regarding five animal welfare indicators and non-compliance with current legislation
- 46 [Kevin J. McPeake](#) Frustration and heart rate variability in the dog

- 47 **Laura Contalbrigo** Factors affecting some behavioural characteristics in Maine Coon cats as rated by their caretakers
- 48 **Marijn Pantelejev** Welfare aspects of a “spirit cats” outdoor pen housing system for feral cats
- 49 **Mathilde Guillon** A critical review of potential ridden-horse welfare indicators
- 50 **Morgane J.R. Van Belle** Spontaneous Spitz-like tail postures in two domestic cats
- 51 **Pantaleo Gemma** Animal welfare perception and knowledge among people living in Malta. Preliminary results
- 52 **Rebecka Westin** Ask the sow – Swedish farmers’ opinions on a benchmarking tool for animal welfare assessment
- 53 **Rossella Zanetti** Factors affecting the most prevalent behavioural problems in recently adopted sighthounds from Spain
- 54 **Rossella Zanetti** The effect of two forms of environmental enrichment on shelter dogs’ behaviour
- 55 **Sara Boero** Assessment of movement and allopregnanolone of dogs exhibiting depressive-like symptoms: a pilot study
- 56 **Sara Platto** One Welfare: bibliometric review of world literature
- 57 **Simona Cannas** Feline hyperesthesia: analysis on the approach to the syndrome
- 58 **Simona Cannas** Expression of behavioural traits in Bernese Mountain Dog
- 59 **Simona Normando** Assessing well-being, autonomy and fairness in relation to animal-human interactions in companion animal veterinarians
- 60 **Simona Normando** Behavioural effects of a scatter feeding enrichment Programme on 3 captive jaguars
- 61 **Valentina Gazzano** Cognitive bias in zebrafish: a meta-synthesis of the literature
- 62 **Viktor Jurkovich** The effects of summer heat on dairy calf mortality

