

BCVA Congress 2024

Programme

17th - 19th October

The Celtic Manor Resort, Coldra Wood, The Usk Valley, Chepstow Rd,
Newport, NP18 1HQ



Key to colour-coding

 Keynote	 Welfare	 Practice Life
 Johne's	 Workplace Values	 Lameness
 Calves	 Commercial	 Reproduction
 Career	 Parasites	 TB
 Feeding	 Moving Forward	

Programme is subject to change

Lectures

Thursday 17th October

*Text in GREY means this

Friday 18th

Holstein Room

Dexter Room

Holstein Room

09:15	President's Opening Address
09:30	Title TBC - <i>Baroness Minette Batters</i>
10:30	Animal Health and Welfare Pathway update
10:45	Tackling dairy cow lameness: steps towards better welfare - <i>AWF Animal welfare session</i>
11:15	Syndromic surveillance data for farm animals in Wales - <i>Beverley Hopkins</i>
11:45	The Animal Health Improvement Cycle – Improving the health and welfare of livestock in Wales
12:15	Vet Sustain Five Years On - A Progress Report - <i>David Black</i>
12:45	LUNCH
14:00	The National Johne's Disease Tracker Database 2015 to 2023: progress and challenges - <i>James Hanks</i>
14:30	Interpreting Johne's milk antibody test results: how can we improve? - <i>Ian Glover</i>
15:00	The impact of the copper status on paratuberculosis progression and cytokine profiles in late lactation dairy cows, a randomised controlled trial - <i>Steven van Winden</i>
15:30	REFRESHMENT BREAK
16:00	Advanced breeding for sustainable beef farming: sexed semen can support net zero - <i>Kate Burton</i>
16:30	Can seminal cytokine profiles be used as markers of bovine spermatozoa quality - <i>Kate Burton</i>
16:45	A novel hydrogel-based system for ambient transport of bovine germplasm - <i>Kate Burton</i>
17:00	FINISH

10:30	Carpool Karaoke: how is travel time used for student teaching and learning on EMS? - <i>Sarah Wood</i>
11:00	Nodular skin disease in cattle
11:15	A survey of anaesthesia techniques preferred by BCVA members when performing flank laparotomies in cattle - <i>Peter Cockcroft</i>
11:30	BVD outbreaks in Devon: how are we still here in 2024?
11:45	Another bleeding calf syndrome - <i>Arthur Otter</i>
12:15	MCF outbreak in weaned beef calves - <i>Peter Matthews and Andrew Robinson</i>
12:30	OV Appointment to perform Ante-Mortem Inspection (AMI) of domestic ungulates in case of Emergency Slaughter - <i>Gerardo Couto</i>
13:00	LUNCH
14:00	Return to work: how to support and retain experienced vets returning to large-animal practice - <i>Malcolm Morley</i>
14:30	Landmark diversity course for the agricultural sector and farm vets - <i>Navaratnam Partheeban</i>
15:00	Being a neurodivergent friendly practice - <i>Emily Craven</i>
15:30	REFRESHMENT BREAK
16:00	Use of automated camera vision technologies on commercial dairy farms - <i>Tom Angel</i>
16:30	Can we revolutionise animal health and welfare using computer vision? - <i>Robert Hyde</i>
17:00	Using qualitative behavioural assessment to assess positive welfare patterns in dairy cattle - <i>Emily Craven</i>
17:30	FINISH

09:00	Whole colostrum for calf welfare and long term productivity - <i>Ryan Davies</i>
09:30	Climate, cattle and CH4 - how vets can ensure that ruminants have a future? - <i>Lord Sandy Trees</i>
10:30	REFRESHMENT BREAK
11:00	Badger surveillance for TB in Wales - <i>Beverley Hopkins</i>
11:30	Farmer-led badger vaccination – an update from the VESBA project
11:45	The Pembrokeshire Project: Giving back control of bovine TB to farmers and vets - <i>Brendan Griffin</i>
12:15	Bovine TB in UK deer populations – current understanding and initiatives
12:45	LUNCH
14:00	AGM
14:30	Career development through residencies in farm practice - <i>Ciara McKay and Hannah Fitzsimmonds</i>
15:00	Clinical field trials – an introduction for farm vets
15:30	REFRESHMENT BREAK
16:00	Making research relevant - the value of stakeholder consultation - <i>Rosie Reyneke</i>
16:15	Assessment of UK beef farmer and vet application of mobility scoring to beef cattle - <i>Hannah Fitzsimmonds</i>
16:30	Cattle lameness on the ground: an analysis of foot trimming records - <i>Nick Britten and Sophie Mahendran</i>
16:45	Does size matter? The results of an RCT assessing model size when trimming pre-calving heifers
17:00	Can brush use aid in the identification of lameness in a free housed dairy herd
17:15	FINISH



Dexter Room

Holstein Room

Dexter Room

09:00	Introducing Protivity® - A live attenuated <i>Mycoplasma bovis</i> vaccine to aid in the control of respiratory disease caused by <i>M bovis</i> in calves - <i>Leentje Dreesen and Colin Penny</i> zoetis
09:30	A Study to Determine equivalence of administering a live commercial BRSV/PI-3 intranasal vaccine to MDA+ve calves at Day 0 of life compared to 1 week of age - <i>Kat Baxter-Smith</i>
10:00	A randomised controlled trial to compare the use of a novel product with strong iodine to protect navel and ear tag sites of neonatal lambs (with some additional data on neonatal calves) - <i>Fiona Lovatt</i>
10:15	REFRESHMENT BREAK
11:00	Weaning and beyond – How to use data to engage farmers with heifer management post weaning - <i>Emily Linton</i>
11:15	The frequency of bovine respiratory disease measured using clinical respiratory scoring and thoracic ultrasound in preweaned calves born on dairy farms in England - <i>George Lindley</i>
11:30	Can remote and continuous monitoring of cattle detect bovine respiratory disease at an earlier stage than current and can the role of bacterial pathogens be determined more effectively? - <i>Peter Moore</i>
11:45	Herd-level assessment of transfer of passive immunity in UK dairy herds and associations with calf husbandry practices - <i>George Lindley</i>
12:00	Short and long term impacts of individual compared to pair housing of dairy calves - <i>Sophie Mahendran</i>
12:15	How clean is your calf shed? Engaging with clients on the importance of hygiene - <i>Tim Potter</i>
12:45	Data Driven Decisions for Sheep Flocks - <i>Fiona Lovatt</i>
13:00	LUNCH
14:00	What worms? What wormer resistance risk? Insights from a cattle nematode next generation sequencing project in England and Wales in 2022-23 - <i>Natalie Jewell</i>
14:15	A novel metric designed to measure anthelmintic use in ruminant livestock - <i>Jenny Allan</i>
14:30	Getting the message of worm control across: what tools can we use?
15:00	Delivery of a rapid diagnostic tests for sustainable control of <i>Fasciola hepatica</i> in sheep and cattle - <i>Dan Griffiths and Diana Williams</i>
15:30	REFRESHMENT BREAK
16:00	Assessing anthelmintic resistance in gastrointestinal nematodes of Scottish dairy farms - <i>Paul Campbell</i>
16:15	The link between feed efficiency and herd health - <i>Kathryn Rowland</i>
16:45	Athletic adaptations: the sprint towards metabolic reprogramming in dairy cows
17:00	Strategic use of glucose precursors after calving to reduce excess fat mobilisation and its consequences - <i>David Renney</i>
17:30	FINISH

09:00	Measuring the acceptability of antimicrobial stewardship initiatives for farm practice in Wales - <i>Adam Powell</i>
09:15	Practical teaching of selective dry cow therapy to veterinary students – too risky on live cows? - <i>Peter Plate</i>
09:30	Cow recovery: an innovative approach to managing downer cows - <i>Tom Clarke</i>
10:00	REFRESHMENT BREAK
11:00	Decision making around the use of NSAIDs in sick calves on UK farms - <i>Ellie Miller</i>
11:15	Impact of blindfolding on cautery disbudding in calves - <i>Nicola Blackie</i>
11:30	Developing an algorithm to predict calf performance on a rearing unit - <i>Chris Hudson</i>
12:00	Assessment of milk and colostrum feeding equipment hygiene levels using ATP luminometry and associations with calf health on UK dairy farms - <i>Andrew Henderson and Jess Reynolds</i>
12:15	A randomised trial assessing the impact of extended versus short duration colostrum feeding and milk replacer type on neonatal calves' passive transfer of immunity and mortality rates. - <i>Amy Coates</i>
12:30	Using vision based monitoring to identify fertility risks in dairy cows - <i>Matthew Dobbs and Georgia Thresh</i>
12:45	LUNCH
14:00	TBC
14:30	TBC
15:00	TBC
15:30	REFRESHMENT BREAK
16:00	President's Closing Address
16:15	FINISH

09:00	Hot Cows; Cool Solutions - <i>Jamie Robertson</i>
09:30	Two cases of Clostridium septicum encephalitis secondary to thermocautery of horn buds - <i>Chris Burns</i>
09:45	High prevalence of <i>C. burnetii</i> shedding found during postpartum period: A cross-sectional investigation in a single Scottish dairy herd
10:00	We know cattle feel pain, but how do they show it? - <i>James Adams and Latifa Khenissi</i>
10:30	REFRESHMENT BREAK
11:00	How to make beef health planning pay for both you and your farmers - <i>Foteini Manolaraki and Molly McKay</i>
11:30	Heart rate variability in multiparous Holstein cows during the transition period
11:45	Udder cleft dermatitis in the UK: prevalence and risk factors - <i>William Gratwick</i>
12:00	Farming cattle, farming deer – compare and contrast
12:30	The BullApp – taking the hassle out of data collection, handling and analysis of Bull Breeding Evaluations - <i>Roger Cunningham</i>
12:45	LUNCH
14:00	TBC
15:00	TBC
15:30	TBC
16:00	FINISH

Final details for Saturday sessions coming soon

Workshops

Text in GREY means this talk is yet to be confirmed

Thursday 17th October

Jersey Room

Hereford Room

14:00 - 15:30	Dairy herd health: what's YOUR action plan? - <i>James Breen, Richard Cooper and Jude Roberts</i>	Can we monitor health and welfare 24/7? Computer vision for the practical farm vet - <i>Robert Hyde</i>
16:00 - 17:30	BVA Good Workplace Voluntary Code Workshop - <i>Elizabeth Mullineaux</i>	The management of Johne's disease: improving farmer engagement

Friday 18th October

Jersey Room

Hereford Room

Limousin Room

09:00 - 10:30	Bovine reproductive manual and ultrasound examination - <i>Peter May</i>	Abortion investigations: I've taken the samples, now what? - <i>Helen Carty, Jo Moore and Vanessa Swinson</i>	Bactoscan breakdown – a practical on-farm approach to investigating and then creating an action plan to tackle the issue - <i>James Breen, James Husband and Jude Roberts</i>
11:00 - 12:30	Tell Me Why... how vets in practice can support student development of clinical reasoning skills on farm EMS and IMR - <i>Hannah Davies</i>	Get your groove on.... Flooring surfaces – what are we aiming for and how do we achieve it?	Sustainable feeding starts with genetics - <i>Rose Jackson</i>
14:00 - 15:30	Opportunities to engage with sheep and beef farmers over their data – KPIs, medicines and more - <i>Sarah Hewitt and Fiona Lovatt</i>	The Pembrokeshire Project: giving back control of bovine TB to farmers and vets - <i>Brendan Griffin, Ifan Lloyd, and Paul Rodgers</i>	Practical genetics for cattle vets - <i>Matthew Barden</i>
16:00 - 17:30	Camelids for cattle vets - <i>Karin Mueller and Ami Sawran</i>	Bovine TB: knowledge gaps and research needs - <i>Glyn Hewinson</i>	Let's get started - supporting our dairy farms in understanding and reducing antibiotic use using a SMART approach - <i>Amy Cox, Fiona Lovatt and Jude Roberts</i>

Saturday 19th October

Jersey Room

Hereford Room

09:00 - 10:30	"While you're here, we've got this pig...": A possible approach to the incidental pig - <i>Claire Scott and Peter Siviter</i>	Nitrogen Use Efficiency- what is it, what effects it, why is it relevant and what do vets need to know? - <i>James Husband</i>
11:00 - 12:30	You've scored the pain, now alleviate the pain, whilst be aware of the cascade - <i>James Adams and Latifa Khenissi</i>	Rewilding for cattle practitioners; what's that all about? - <i>Hannah Fitzsimmonds and Stuart Patterson</i>