WBC2018Sapporo Result of Abstracts

As of March 5, 2018

Topics	Presentation Type	Title	Country	Author 1	Author 2	Author 3	Author4	Author5	Author6	Author7	Author8	Author9	Author10	Author11	Author12	Author13	Author14	Author15	Author16	Author17	Author18	Author19
01. Anti-Microbial Resistance	Oral	Potential risks for antimicrobial resistance (AMR) from inappropriate treatments for viral diseases by para-veterinary professionals in developing countries	Australia	Isabel B.J. MacPhillamy	Peter A. Windsor																	
01. Anti-Microbial Resistance	Oral	β-lactamase-encoding gene identification by micro-arrays in phenotypically resistant pathogenicEscherichia coli from young calves in Wallonia, Belgium.	Belgium	Virginie GUERIN	Damien THIRY	Moreno GALLENI	Marc SAULMONT	Jacques MAINIL														
01. Anti-Microbial Resistance	Oral	Association between antimicrobial use and resistance in non-aureus staphylococci isolated from dairy herds	Canada	Diego Borin Nobrega	Jeroen De Buck	Herman Barkema																
01. Anti-Microbial Resistance	Oral	Antimicrobial use in Canadian beef cattle: extent, indications, and risk factors for treatment.	Canada	Kee Jim	Stephanie A Brault	Sherry J Hannon	Sheryl P Gow	Carolee Carson	Calvin W Booker	Paul S Morley												
01. Anti-Microbial Resistance	Oral	Antimicrobial Resistance in Diarrheic Calves: Actual Status in southern Chile	Chile	MARIA JOSE NAVARRETE-TALLONI	Félix Schwerter	María Paz Miró	Francisco Astorga	Luis Pablo Hervé-Claude														
01. Anti-Microbial Resistance	Oral	Antibiogram ofklebsiella species isolated from bovine mastitis in China	China	Jia Cheng	Jian Gao	Cuicui Zhuang	Siyu Xu	Mengyue LI	Shahid Muhammad	Bo Han												
01. Anti-Microbial Resistance	Oral	A comparative analysis of antimicrobial use in dairy cows in New Zealand and in the UK	New Zealand	Mark Bryan	Skye Fruean	Elena Knupfer	Jon Reader	Robert Hyde	Martin Green													
01. Anti-Microbial Resistance	Oral	Use of on-farm bacterial culture and decision support tools to reduce antimicrobial usage in cases of mild to moderate clincial mastitis in cows	New Zealand	Scott McDougall	Chris Compton	Libby Graham																
01. Anti-Microbial Resistance	Oral	Non-antibiotic topical treatment of interdigital phlegmon (foot rot) with salicylic acid	Sweden	Christer Bergsten	Marie Jansson Mörk	Märit Pringle	Ylva Persson															
01. Anti-Microbial Resistance	Oral	Antimicrobials use and Extended Spectrum Beta-Lactamase ProducingEscherichia coli (ESBLs producingE. coli) in small holder dairy farms in Chiang Mai, Thailand.	Thailand	Khwanchai Kreausukon	Chompunut Udin	Sukolrat Boonyayatra																
01. Anti-Microbial Resistance	Oral	"It's cheaper than a dead cow": Understanding veterinary medicine use on UK dairy farms through qualitative methodology	UK	Gwen Rees	David Barrett	Henry Buller	Kristen Reyher															
01. Anti-Microbial Resistance	Oral	"Antibiotics Anonymous"- Lessons learnt measuring antimicrobial use with UK dairy farmers	UK	Lisa Chloe Morgans	Sarah Bolt	David C.J. Main	Kristen Reyher															
01. Anti-Microbial Resistance	Oral	What can we learn from farmers experiences and attitudes to Selective Dry Cow Therapy?	UK	Peter Guy Orpin																		
01. Anti-Microbial Resistance	Oral	The use of an antimicrobial practice sales report to identify prescribing patterns and as an active tool in herd health management	UK	Philip Elkins	Jules Dare																	
01. Anti-Microbial Resistance	Oral	Characterization of changes in the ileal microbiome of cattle after a single-dose administration of a macrolide antibiotic.	United States of America	Benjamin Newcomer	Ricardo Stockler	Erin Groover	Paul Walz															
01. Anti-Microbial Resistance	Oral	Genetic characterization of multi-drug resistantMannheimiahaemolytica isolated from high-risk stocker cattle	United States of America	Emily Snyder	Brenton Credille	Sonsiray Alvarez-Narvaez	Roy Berghaus	Steeve Giguère														
01. Anti-Microbial Resistance	Oral	Characterization of resistome-virulome in metritic cows that failed or attained cure after treatment with β-lactam antimicrobials	United States of America	Fabio S. Lima	Ziyao Zhou	Marilia S. Gomes	Igor F. Canisso	Edgar F. Garrett														
01. Anti-Microbial Resistance	Oral	Sustainable antimicrobial use in cattle medicine and public health impacts	United States of America	Guillaume Lhermie	Charles Nicholson	Yrjo Grohn																
01. Anti-Microbial Resistance	Oral	Feeding preweaned calves milk containing drug residues ("waste milk"): impacts on the functional profile of the fecal microbiota	United States of America	Richard Pereira	Laura Carroll	Svetlana Lima	Carla Foditsch	Julie Siler	Rodrigo Bicalho	Lorin Warnick												
01. Anti-Microbial Resistance	Oral	Waste milk from dairy farms in Central California: distribution of antimicrobial drug residues and farm practices	United States of America	Richard Pereira	Sharif Aly	Paolo Tempini	Betsy Karle															
02. Bovine Welfare and Cattle Comfort	Oral	An epidemiological survey of the health and welfare of cows in shelters (gaushalas) in India	Australia	Arvind Sharma	Uttara Kennedy	Catherine Schuetze	CJC Phillips															
02. Bovine Welfare and Cattle Comfort	Oral	The effect of topical anaesthetic and meloxicam, alone and in combination, on pain and haemorrhage following spaying of female beef cattle	Australia	Dominique Van der Saag	Audrey Yu	Peter Windsor	Peter Letchford	Peter White														
02. Bovine Welfare and Cattle Comfort	Oral	Welfare status of bobby calves at an abattoir in Victoria, Australia.	Australia	Monoar S. Pallab	Andrew D. Fisher	Glenn F. Browning	Peter D. Mansell															
02. Bovine Welfare and Cattle Comfort	Oral	Pain relief in Australian Cattle; Where to from here?	Australia	Peter White	Dominique Van der Saag	Sabrina Lomax	Peter Windsor	Merran Govendir														
02. Bovine Welfare and Cattle Comfort	Oral	Human and animal thermal indices as heat stress indicators in dairy calves in a continental region	Hungary	Levente Kovacs	Fruzsina Luca Kézér	Andrea Bende	Mátyás Pálffy	Mikolt Bakony	Ottó Szenci	Viktor Jurkovich												
02. Bovine Welfare and Cattle Comfort	Oral	Reproductive health status of abandoned cows in Himachal Pradesh province of India	India	Madhumeet Singh	Pravesh Kumar																	
02. Bovine Welfare and Cattle Comfort	Oral	EFFECT OF INDONESIAN TRADITIONAL NOSE CORD REPLACEMENT ON PHYSIOLOGICAL, HEMATOLOGICAL, FEED INTAKE AND PERFORMANCE OF HOLSTEIN-FRIESIAN DAIRY COWS.	Indonesia	Lucky Ramadhan																		
02. Bovine Welfare and Cattle Comfort	Oral	Establishing blood gas ranges in healthy bovine neonates, differentiated by age, sex and breed type.	Ireland	Patrick Dillane	Lea Krump	Aideen Kennedy	Riona Sayers	Gearoid Sayers														
02. Bovine Welfare and Cattle Comfort	Oral	Statistical validation of a Clinical Assessment Scoring Chart for neonatal calves with diarrhoea (acidosis)	Ireland	Patrick Dillane	Gearoid Sayers	Lea Krump	Riona Sayers	Emer Kennedy														
02. Bovine Welfare and Cattle Comfort	Oral	Recumbency at Slaughter Premises: A Case-Control Study	New Zealand	Richard Laven																		
02. Bovine Welfare and Cattle Comfort	Oral	Dairy cattle welfare assessment – an innovative approach for cattle in pasture in the Azores Island	Portugal	George Stilwell	Monica Correia	Tiago Viveiros	Rui Calouro	Ana Arruda Rieff	Rita Medeiros	Eduardo Vasconcelos												
02. Bovine Welfare and Cattle Comfort	Oral	Use of topical anaesthesia to control pain during and after trimming hoof lesions in dairy cows.	Portugal	George Stilwell	Ana Margarida Ferrador	Maria Sara Santos	Joana Domingues	Nuno Carolino														
02. Bovine Welfare and Cattle Comfort	Oral	Changes in mortality rates in dairy cattle farms after switching from a milking parlor to automatic milking	Spain	Francisco Javier Dieguez	Ana Bugueiro	Ramiro Fouz																
02. Bovine Welfare and Cattle Comfort	Oral	Long-term effects of disbudding – the relation of horn status and HPA responsiveness as measured by repeated ACTH challenges in fattening bulls	Switzerland	Anna Reiche	Anna Katharina Hankele	Frigga Dohme-Meier	Pierre-Alain Dufey	Hans-Dieter Hess	Susanne E. Ulbrich													
02. Bovine Welfare and Cattle Comfort	Oral	Effects of Post-Partum Pain Relief on Behaviour in Calves Born With and Without Assistance	UK	Nicola Gladden	Dorothy McKeegan	Lorenzo Viora	Kathryn Ellis															
02. Bovine Welfare and Cattle Comfort	Oral	The risk of iatrogenic sciatic nerve damage in dairy cattle when injecting into the dorsal gluteal region	UK	Rosanna Kirkwood	John Remnant	Richard Payne	Alan Murphy	Wendela Wapenaar														
02. Bovine Welfare and Cattle Comfort	Oral	Flunixin transdermal reduces pain in cattle	United States of America	Julien Thiry	Siddartha Torres																	
02. Bovine Welfare and Cattle Comfort	Oral	Effect of the administration of flunixin transdermal alone or in combination with an antibiotic on health and performance of newly received beef cattle	United States of America	Carlo Angelo Rossi	Riccardo Compiani	Andrea Bassini	Gilberto Zecchin	Siddartha Torres														
03. Buffaloes, Camelids and Wild Ruminants	Oral	Stress responses of alpacas using different methods of restraint and shearing	Austria	Thomas Wittek	Theresa Salaberger	Rupert Palme	Sebastian Becker	Franziska Hajek	Bianca Lambacher	Susanne Waiblinger												
03. Buffaloes, Camelids and Wild Ruminants	Oral	Mycobacterium avium spp. paratuberculosis in new world camelids in Austria	Austria	Anna Stanitznig	Johannes Lorenz Khol	Bianca Lambacher	Sonja Franz	Petr Kralik	Iva Slana	Thomas Wittek												
03. Buffaloes, Camelids and Wild Ruminants	Oral	Pathological investigation of trachea and lungs of buffaloes in Gazipur district of Bangladesh	Bangladesh	Mohammad Golam Haider																		
03. Buffaloes, Camelids and Wild Ruminants	Oral	Comparative effect of flunixine meglumine, diclofenac sodium and dexamethasone on clinical outcomes and selected acute phase proteins in buffalo calves with acute respiratory disease	Egypt	Sabry Ahmed El-khodery	Mohamed A Rizk	Mohamed A Youssef																
03. Buffaloes, Camelids and Wild Ruminants	Oral	Clinical Investigation on Impact of Dry Therapy on Bovine Mastitis, Milk Somatic Cell Count and Milk Yield in Buffaloes	India	BALJINDER KUMAR BANSAL	Sikh Tejinder Singh	Khushmeet Kaur	Dhiraj Kumar Gupta	Sanjeev Kumar Uppal														
03. Buffaloes, Camelids and Wild Ruminants	Oral	Meat quality of buffalo meat and Bali beef rubbed with smoke flour and aged at different time	Indonesia	Effendi Abustam	Muhammad Irfan Said	Muhammad Yusuf																
03. Buffaloes, Camelids and Wild Ruminants	Oral	Factors Affecting the Efficacy of Timed Artificial Insemination Protocols in Nepalese Buffaloes	Nepal	Bhuminand Devkota	Shatrughan Shah	Gokarna Gautam	Yagya Raj Pandey	Deepak Lamsal	Chet Narayan Kharel													
03. Buffaloes, Camelids and Wild Ruminants	Oral	Genomic investigations to explore Punjab Urial (Ovis vignei punjabiensis); a Wild Endangered Mammal of Pakistan	Pakistan	Tanveer Hussain	Masroor Ellahi Babar	Muneeb M Musthafa	Kathiravan Periasamy	Akhatr Ali	Abdul Wajid	Muhammad Tariq Pervez												
04. BVD	Oral	Analysis of Fetal bovine Serum reveals the presence of emerging Hobi-like viruses in Argentinean livestock	Argentine	Andrea Pecora	María Sol Pérez Aguirreburualde	María José Dus Santos																
04. BVD	Oral	Investigating the epidemiological and clinical effects of bovine viral diarrhoea virus infection in sheep and other non-bovine species in Australia	Australia	Caitlin Alexandra Evans	Michael P Reichel	Farhid Hemmatzadeh	Peter D Cockcroft															
04. BVD	Oral	Comparison of two rapid antigen detection tests for Bovine Viral Diarrhea Virus	France	Stephane Guillossou	George T Tkalcevic	Jezaniah-Kira S Tena	Wendy Campbell	Patrick Meeus	Binu Velayudhan													
04. BVD	Oral	Epidemiological survey of cattle persistently infected with bovine viral diarrhea virus in Hokkaido, Japan	Japan	Miyo Yoshida	Kazuhiro Miyane	Yasuhiro Yamamoto	Ryoko Tanaka	Yukiko Maeda														
04. BVD	Oral	Outbreak of acute infection of bovine viral diarrhea virus (BVDV) in a farm	Japan	Motoshi Tajima	Kyoko Endo	Arisa Kudo	Ayako Hiruta	Ayami Fukane	Hiromichi Ohtsuka													
04. BVD	Oral	Cross-reactivity of bovine viral diarrhea viruses 1 and 2 against HoBi-like viruses in field cattle sera collected in Japan between 2012 and 2017	Japan	Yoshihiro Sakoda	Takashi Kozasa	Shiho Torii	Ken-ichiro Kameyama	Makoto Nagai	Norikazu Isoda	Mai Shiokawa	Hiroshi Aoki	Masatoshi Okamatsu	Hideto Sekiguchi	Akito Saito								
04. BVD	Oral	The BVD Quickscan, a tool for determining the BVDV status of a dairy herd	Netherlands	Linda van Duijn	H.W. Frederik Waldeck	Bert de Roo	Maria H. Mars															
04. BVD	Oral	Extending the interval between primary BVD vaccination from 4 weeks to 6 months, markedly enhances amnestic response.	New Zealand	John Moffat	PVA Anderson	Geert Vertenten																
04. BVD	Oral	Progress toward eradication of BVDV in Ireland	UK	David Andrew Graham																		
04. BVD	Oral	A UK Practitioner's Experiences With BVD Incursion into Two Naïve Herds And The Subsequent Reproductive Performance Following Vaccination With A Double Deletion Live Vaccine .	UK	Mike Kerby																		
04. BVD	Oral	A concurrent outbreak of BVD and Bovine Tuberculosis in a dairy herd	UK	Richard Sibley																		
05. Clinical Genetics	Oral	Novel findings of Bovine Familial Convulsions and Ataxia	Australia	Brandon Cameron Fraser	Willy Suen	Chiara Palmieri	Michael McGowan															
05. Clinical Genetics	Oral	The Genomic Value of Dairy Breed Natural Service Sires	Australia	Rosemary Waite	Craig Dwyer	David Beggs	Peter Mansell	Mark A Stevenson	Michael Pyman													
05. Clinical Genetics	Oral	Genetically selected heifers differ in peripheral blood concentrations of IGF-1 and ßHBA	Germany	Marie Margarete Meyerholz	Laura Rohmeier	Tordis Eickhoff	Alina Huelsebusch	Sebastian Jander	Laura Macias	Mirja Koy	Lara Gorriz Martin	Annika Heimes	Susanne Engelmann	Marion Schmicke	Martina Hoedemaker	Hans-Martin Seyfert	Christa Kuehn	Wolfram Petzl	Holm Zerbe	Hans-Joachim Schuberth		
05. Clinical Genetics	Oral	Genetic Signature of Strong Recent Positive Selection at DRB1 Gene in Goat	Pakistan	Akhtar Rasool Asif	Aun Muhammad																	
05. Clinical Genetics	Oral	SEX DETERMINATION BY BARR BODY OF NEUTROPHILS IN CATTLE AND BUFFALO	Pakistan	Mudassar Iqbal	Ammara Arshad	Mushtaq Lashary	Umer Farooq	Musadiq Idris														
05. Clinical Genetics	Oral	Genome wideinsilico analysis, comparison and annotation of microRNABosindicus and Bos taurus	Pakistan	Qurat-ul-Ain Hanif	Muhammad Farooq	Imran Amin	Shahid Mansoor	Qaiser Mahmood Khan														
06. Diagnostic Imaging	Oral	Effect of radiographic positioning on the morphometry of cranio-ventral abdomen in cows and buffaloes	India	Shanib Mehraj Makhdoomi	Vandana Sangwan	Ashwani Kumar																
06. Diagnostic Imaging	Oral	Comparison of Long axis M-mode echocardiographic indices in Crossbred Holstein Friesian Cows and Murrah Buffaloes.	India	Chandan Kumar Singh	Navdeep Singh	Tarunbir Singh	Shashikant Mahajan															
06. Diagnostic Imaging	Oral	Triple nostrils in a calf	Japan	Takeshi Tsuka	Ai Saito	Yoshiharu Okamoto	Yuji Sunden	Takehito Morita	Ryo Nishimura	Yusuke Murahata	Kazuo Azuma	Masamichi Yamashita	Tomohiro Osaki	Norihiko Ito	Tomohiro Imagawa							
06. Diagnostic Imaging	Oral	Diagnostic imaging of abomasal curd formation in preruminant calves by ultrasonography	Japan	Tamako Miyazaki	Masao Miyazaki	Jun Yasuda	Takamichi Ohba	Kazue Yajima	Junro Kato	Nao Hayashi	Keiji Okada											
06. Diagnostic Imaging	Oral	Prevalence of physeal changes of the distal metatarsal growth plate in finishing bulls – a postmortem study	Switzerland	David John-Alexander Llewellyn Devaux	Caroline Bernath	Matthias Dennler	Hans Geyer	Karl Nuss														
07. E-learning and Continuing Education	Oral	TECHNICAL RESCUE OF RUMINANTS WITHIN ESTABLISHMENT OF SAFER ANIMAL RESCUE CAPACITY ERASMUS+ KA2 PROJECT	Slovenia	Joze Staric	Lazo Pendovski	Halil Selcuk Biricik	Gürbüz Aksoy	Cezmi Turkmen	Osman Karabulut	Zehra M. Musliu	Jožica Ježek											
07. E-learning and Continuing Education	Oral	Examples for E-learning tools to improve and widen farm animal veterinary education	UK	Simon Patchett	Debs Storey	Wendela Wapenaar																
08. Emerging Diseases	Oral	Two cases of embolic pneumonia secondary to udder cleft dermatitis in dairy cattle from the same farm	UK	Andrea Turner	Sarah Wood	Michael Millar																
08. Emerging Diseases	Oral	Salmonella Dublin in dairy calves: an outbreak investigation.	United States of America	Diego Gomez	Luis G Arroyo	Durda Slavic	Joyce Rousseau	Scott Weese														
09. Epidemiology	Oral	Antibody concentrations against gastrointestinal nematodes in adult beef cows from the prairie provinces of western Canada	Australia	Felicity Kaye Wills	Fabienne D Uehlinger	John R Campbell	Cheryl L Waldner															
09. Epidemiology	Oral	DAGs - Directed Acyclic Graphs as a tool for Buiatricians to examine causal inference.	Australia	Mark Andrew Burgemeister																		
09. Epidemiology	Oral	Serological detection of Mycoplasma bovis in dairy herds using calf blood samples collected from abattoirs	Australia	Peter Mansell	Monoar Pallab	Nadeeka Wawegama	Glenn Browning	Andrew Fisher														

Topics	Presentation Type	Title	Country	Author 1	Author 2	Author 3	Author4	Author5	Author6	Author7	Author8	Author9	Author10	Author11	Author12	Author13	Author14	Author15	Author16	Author17	Author18	Author19
09. Epidemiology	Oral	Risk factors associated with mortality identified at arrival to a milk-fed veal facility	Canada	David L Renaud	David Kelton	Stephen Leblanc	Todd Duffield															
09. Epidemiology	Oral	Incidence of fecal excretion ofMycobacterium avium subsp.paratuberculosis in dairy cows before and after the enrolment in the Québec Voluntary Program	Canada	Juan Carlos Arango-Sabogal	Julie Paré	Olivia Labrecque	Geneviève Côté	Jean-Philippe Roy	Sébastien Buczinski	Vincent Wellemans	Gilles Fecteau											
09. Epidemiology	Oral	On-farm mortality and related risk factors in Estonian dairy cows	Estonia	Kaari Reimus	Toomas Orro	Ulf Emanuelson	Arvo Viltrop	Kerli Mõtus														
09. Epidemiology	Oral	The seasonal outbreaks of Foot and Mouth Disease and its history in Iraq	Iraq	karima Akool Al Salihi																		
09. Epidemiology	Oral	The detection of theMycobacteriumavium subspeciesparatuberculosis in environmental samples as a screening test to determine a herd's paratuberculosis status	Japan	Shin-ichi Sakakibara	Hiroshi kan-no	Satoshi Tachibana																
09. Epidemiology	Oral	Herd-level risk factors associated withLeptospira Hardjo infection in dairy herds in the southern Tohoku, Japan	Japan	Takeshi Miyama	Eiji Watanabe	Yoshimi Ogata	Yoshiro Urushiyama	Naoya Kawahara	Kohei Makita													
09. Epidemiology	Oral	Patterns and determinants of culling and mortality are unique to pasture-grazed, seasonal-calving dairy cows in New Zealand	New Zealand	Chris Compton Compton	Cord Heuer	Tim Carpenter	Claire Phyn	Scott McDougall														
09. Epidemiology	Oral	Why leptospirosis continues to occur in workers of vaccinated dairy herds	New Zealand	Cord Heuer	Yuni Yupiana	Emilie Vallee	Jenny Weston	Peter Wilson														
09. Epidemiology	Oral	Searching for anthrax in the clouds	New Zealand	Tom Brownlie	Tim Bishop	Sally Salmond	Jaimie Hunnam															
09. Epidemiology	Oral	Seroprevalence and risk factors survey of brucellosis among ruminants in Skardu district of Gilgit-Baltistan, Pakistan	Pakistan	Muhammad Avais	Sajid Hussain	Jawaria Ali Khan	Iahtasham Khan	Khushi Muhammad	Falk Melzer	Hosny El-Adawy	Heinrich Neubauer											
10. Herd Health Management: Beef	Oral	Influence of calf characteristics to the calf mortality in calf rearing units in Finland	Finland	Atte Sandelin	Tuomas Herva	Heidi Härtel	Erja Tuunainen	Vesa Hihnala	Helena Rautala	Timo Soveri	Heli Simojoki											
10. Herd Health Management: Beef	Oral	Evaluating key performance indicators to monitor beef herd production	UK	Sarah Hewitt	Chris Hudson	Martin Green																
11. Herd Health Management: Dairy	Oral	Characterising the relationship between rumination time and peripartum disease events in pastured Australian dairy cattle using an automated health monitoring system.	Australia	Alexander J Crosbie																		
11. Herd Health Management: Dairy	Oral	Monitoring rumination time, chewing cycles and rumination bouts in indoor housed dairy cows by an ear-attached accelerometer	Austria	Michael Iwersen	Stefan Reiter	Vanessa Schweinzer	Florian Kickinger	Manfred Öhlschuster	Laura Lidauer	Wolfgang Auer	Marc Drillich											
11. Herd Health Management: Dairy	Oral	Biosecurity Practices in Canadian Dairy Herds	Canada	Jose Denis-Robichaud	Jocelyn Dubuc	Cathy Bauman	David Kelton															
11. Herd Health Management: Dairy	Oral	Construction of a framework for 'betterevidence based recommendations' in a dairy herd	Denmark	Dorte Bay Lastein																		
11. Herd Health Management: Dairy	Oral	Use of antimicrobial intramammary treatments in dry cow management in Finnish Dairy Herds	Finland	Paivi J Rajala-Schultz	Maria J Vilar	Mari Hovinen	Heli Simojoki															
11. Herd Health Management: Dairy	Oral	Influence of pre-partum rumination times on the occurrence of diseases and level of production in dairy cows	Hungary	Lea Lenart	Andras Horvath	David Bujak	Tamas Kis	Otto Szenci														
11. Herd Health Management: Dairy	Oral	Accuracy and agreement between human observed Body Condition Scores (BCS) and an automated BCS system	Ireland	Niall O'Leary	Lorenzo Leso	Diarmuid McSweeney	Jessica Werner	Laurence Shalloo														
11. Herd Health Management: Dairy	Oral	Efficacy of a polyvalent mastitis vaccine at a large scale dairy farm	Japan	Ken Kuriki	Yoshiko Eguchi	Tomoyuki Arima	Kazuo Kawakami	Masakatsu Kato	Yuji Mikami													
11. Herd Health Management: Dairy	Oral	Impact of postpartum subclinical hypocalcemia on uterus recovery and reproductive performance of daily cattle	Japan	Mitsuo Ishii	Akihiro Sone	Takahiro Aoki	Kenichi Shibano	Fumie Magata														
11. Herd Health Management: Dairy	Oral	Prediction of postpartum (subclinical) ketosis during the dry period using sensors.	Netherlands	Frank van Eerdenburg	Peter Hut	Gerrit Hooijer	Arnold Harbers	Elsbeth Stassen	Jan Hulsen													
11. Herd Health Management: Dairy	Oral	Assessment of the association ofMycobacterium avium subs.paratuberculosis serostatus with birth to calving intervals from first to fifth calving, in Portuguese dairy cows	Portugal	Elisabete Gomes Martins	Pedro Oliveira	Bruno Oliveira	Denisa Mendonça	João Niza-Ribeiro														
11. Herd Health Management: Dairy	Oral	Monitoring heifer growth: use of thoracic tape to estimate heifer's body weight and body mass index as a practical tool to monitor dairy heifers growth	Spain	Laura Elvira	Rubén López-Polvorinos	Carolina Tejero	José Luis Juaristi															
11. Herd Health Management: Dairy	Oral	Veterinarian communication on herd health: a feasibility study of Motivational Interviewing and farmer change language	UK	Alison Bard	David Main	Anne Haase	Emma Roe	Helen Rebecca Whay	Kristen Reyher													
11. Herd Health Management: Dairy	Oral	Integrating the use of medicine audits into herd health planning to achieve the cessation of highest priority critically important antimicrobial use alongside improved production, health and welfare parameters in dairy cows	UK	Andrea Turner	David Tisdall	David C Barrett	Sarah Wood	Andrew Dowsey	Kristen Reyher													
11. Herd Health Management: Dairy	Oral	Evaluation of Metrics for Benchmarking Antimicrobial Use in Dairy Cattle	UK	Harriet L Mills	Andrea Turner	Lisa Morgans	Jonathan Massey	Hannah Schubert	Gwen Rees	David C Barrett	Andrew Dowsey	Kristen K Reyher										
11. Herd Health Management: Dairy	Oral	High peripartum plasma insulin concentration has detrimental consequences in the long-term to milk production but is not associated with periparturient diseases and fertility of Holstein dairy cows.	United States of America	Martin Zinicola	Rodrigo Bicalho																	
11. Herd Health Management: Dairy	Oral	Effects of recombinant bovine interleukin-8 (rbIL-8) treatment on health, metabolism, and milk production in Holstein cows.	United States of America	Martin Zinicola	Rodrigo Bicalho																	
12. Hoof health and Lameness	Oral	Bovine Digital Dermatitis in Victoria, Australia	Australia	Joanne E Coombe	Jessie Hesseling	Alistair R Legione	Michael F Pyman															
12. Hoof health and Lameness	Oral	Lameness detection via daily activity impulses and daily milk yield	Germany	Alexander M. Choucair	Johanna Zillner	Kathrin Stock	Kerstin E. Müller	Wolfgang Büscher														
12. Hoof health and Lameness	Oral	Effect of different ground conditions on pressure distribution under the bovine claw measured with foil-based sensors	Germany	Benjamin Oehme	Juliane Munzel	Sarah Grund	Christoph KW Mülling															
12. Hoof health and Lameness	Oral	New ways to preserve claw health – comparative study on the efficacy of antibiotics and antibiotic-free treatments for digital dermatitis (Mortellaro disease)	Germany	Charlotte Kroeger	Prof. Dr. Doerte Doepfer	Dr. Andrea Fiedler	Prof. Dr. Christoph Muelling	Prof. Dr. Dr. Eva Zeiler	Prof. Dr. Johann Maierl													
12. Hoof health and Lameness	Oral	Evaluation the effect of days in milk, milk production and parity on distribution of different treponemes phylotype in bovine digital dermatitis lesions	Iran	Marzieh Faezi	Azam Mokhtari	ahmadreza mohamadnia																
12. Hoof health and Lameness	Oral	ACCURACY OF CORIUM-PARALLEL TRIMMING TECHNIQUE USING OF MAGNETIC RESONANCE IMAGING (MRI) SYSTEM IN THE BOVINE CLAWS	Japan	Hiroyuki Manabe	Kazuyuki Suzuki	Kenjiro Miyoshi	Ai Hori															
12. Hoof health and Lameness	Oral	Sense of sensors: behavioral aspects of dairy cattle in the transition period related to their locomotion scores	Netherlands	Peter Hut	Marieke Beijaard	Jan van den Broek	Jan Hulsen	Arnold Harbers	Gerrit Hooijer	Elsbeth Stassen	Frank van Eerdenburg											
12. Hoof health and Lameness	Oral	Comparison of orthopaedic hoof blocks for the treatment of lame cattle under New Zealand pasture conditions in regard to wear and block duration	New Zealand	Kristina Ruth Mueller	Richard A Laven	Linda J Laven																
12. Hoof health and Lameness	Oral	Distribution of weight and pressure on the claw soles in young calves	Switzerland	Ivo Beat Zimmermann	Isabelle Lüchinger	Karl Nuss																
12. Hoof health and Lameness	Oral	Detection of hind limb pathologies in cattle with the aid of the cow pedogram	Switzerland	Maher Alsaaod	Martina Feierabend	Christina Härdi-Landerer	Adrian Steiner															
12. Hoof health and Lameness	Oral	The Prevalence of Lameness in UK Finishing Cattle	UK	Jay Tunstall	Helen Higgins	Dai Grove-White	Jo Oultram	Karin Mueller														
12. Hoof health and Lameness	Oral	Clinical evaluations and histology to test the effect of amino acid complexed trace mineral supplementation on digital dermatitis in growing-finishing feedlot cattle	United States of America	Doerte Doepfer	Paul Merkatoris	Alex F Gander	Jacob Wolff	Blaine Melody	Kelly Anklam	Mark Branine	Connie Larson	Megan Kulow										
12. Hoof health and Lameness	Oral	Systematic review of prevalence of lameness and leg lesions on dairy farms: 2006 to 2016	United States of America	Joao H C Costa	Daniel M. Weary	Marina A. G. von Keyserlingk																
13. Immunology and Vaccines	Oral	A STUDY TO COMPARE SEROLOGICAL RESPONSE TO VACCINATION WITH AN INACTIVATED BOVINE RESPIRATORY DISEASE VACCINE GIVEN AT VARIOUS INTER-VACCINATION INTERVALS	Australia	Damian O'Brien	Geert Vertenten																	
13. Immunology and Vaccines	Oral	Stimulation of passive immunity by vaccination of dry cows with a multivalent inactivated respiratory vaccine.	Belgium	E. Soranzo	D. Dalle Palle	C. Sandonà	L. Tripepi	Andrea Bassini	E. Schiavon	Geert Vertenten												
13. Immunology and Vaccines	Oral	Relationship between hemorrhagic bowel syndrome andClostridium perfringens type A a toxin	Japan	Hajime KATO	Shigeru NATAO	Mamoru OHISHI	Reiichiro SATO	Hiroaki SATO	Motoshi TAJIMA													
13. Immunology and Vaccines	Oral	In vitro and clinical study on antivirus activity of an anti-PD-L1 rat-bovine chimeric antibody against bovine leukemia virus infection	Japan	Naoya Maekawa	Asami Nishimori	Satoru Konnai	Tomohiro Okagawa	Ryoyo Ikebuchi	Shinya Goto	Yamato Sajiki	Yasuhiko Suzuki	Junko Kohara	Satoshi Ogasawara	Yukinari Kato	Shiro Murata	Kazuhiko Ohashi						
13. Immunology and Vaccines	Oral	Overcoming T-cell exhaustion in chronic infections of cattle: a pilot clinical study of anti-PD-1 immunotherapy in bovine leukemia virus infection	Japan	Tomohiro Okagawa	Satoru Konnai	Naoya Maekawa	Shinya Goto	Yamato Sajiki	Junko Kohara	Yukinari Kato	Yasuhiko Suzuki	Shiro Murata	Kazuhiko Ohashi									
13. Immunology and Vaccines	Oral	A non-inferiority study of low dose intradermal rabies vaccine and standard dose intramuscular vaccination	New Zealand	Karma Wangmo	Richard Laven																	
13. Immunology and Vaccines	Oral	The application of bovine hyperimmune serum against selected outer membrane antigens of Gram-negative bacteria in prevention and treatment of respiratory tract infections in dairy calves	Poland	Krzysztof Blicharski	Joanna Bajzert	Paulina Jawor	Marian Kuczaj	Wojciech Jachymek	Filip Jelen	Tadeusz Stefaniak												
13. Immunology and Vaccines	Oral	Efficacy and safety of pegbovigrastim in EU clinical field trials	UK	Michael Steele	Beate Schnitzler	Kristina Hacket																
13. Immunology and Vaccines	Oral	Maternal late-gestation metabolic stress is associated with differences in immune and metabolic responses of dairy calves	United States of America	Tahlia Ling	Marta Hernandez-Jover	Lorraine M Sordillo	Angel Abuelo	-	–	–	–	–	–	–	–	–	–	–	–	–	–	–
13. Immunology and Vaccines	Oral	Mucosal Immune Response in Young Calves Following Intranasal Administration of Bovine Coronavirus, Modified Live Vaccine	United States of America	Kevin Hill	Jan Gawthrop	Philip Griebel	Chris Thomsen	Geert Vertenten	Scott Nordstrom													
13. Immunology and Vaccines	Oral	Innate Immunity and Rumen Resiliency Using Fermentation Bioactives	United States of America	Leon Barringer	Leon Barringer	Devin Hanson	James Ferguson															
13. Immunology and Vaccines	Oral	FMD-LL3B3D Vaccine Platform: Safe, Highly Potent, Fully DIVA Compatible, Inactivated Foot-and-Mouth Disease Virus Vaccines	United States of America	Veronique Moulin	John Hardham	Murray Cameron	Sandra Dixon	Michael Huether	Nathalie Martinon	Ignacio Correas	Nancee Oien	Karine Sellam	Jacob Stegner	Jay Thompson	Paul Dominowski	Cyril Gay	Elizabeth Rieder	Juan Pacheco	Ana Kloc	Peter Krug	Sabena Uddowl	Luis L. Rodriguez
13. Immunology and Vaccines	Oral	Local immune responses in stressed and unstressed beef cattle	United States of America	Victor S. Cortese	Amelia Woolums	Brandi Karisch																
14. Infectious Diseases: Bacteriology	Oral	Rapid screening method for identification of bovine milk mycoplasmas andAcholeplasma laidlawii	Australia	Abd Al-Bar Ahmed Al-Farha	Farhid Hemmatzadeh	Razi Jozani	Rick Tearle	Jamie Moffat	Andrew Hoare	Kiro Petrovski												
14. Infectious Diseases: Bacteriology	Oral	The prevalence of Leptospira borgpetersenii sv Hardjo and Leptospira interrogans sv Pomona in Victorian dairy herds, 2017	Australia	Elke Erregger	Mark Anthony Stevenson	Sally Oswin	Stephen Jagoe	David Beggs	Peter Mansell	Michael Pyman												
14. Infectious Diseases: Bacteriology	Oral	Identification of multiresistantGallibacterium anatis strains in a clinical outbreak of infectious bronchopneumonia in beef cattle	Belgium	Laura Van Driessche	Lieze De Cremer	Katharina van Leenen	Jade Bokma	Linde Gille	Piet Deprez	Filip Boyen	Bart Pardon											
14. Infectious Diseases: Bacteriology	Oral	Coxiella burnetii shedding routes, in utero infection and biosafety measures in enzootically infected mixed dairy and beef herd	Belgium	Ludovic MARTINELLE	Chloé HENRY-GALTIER	Julien EVRARD																
14. Infectious Diseases: Bacteriology	Oral	Whole-genome-based study ofSalmonella Dublin in cattle and humans in Denmark	Denmark	John Elmerdahl Olsen	Egle Kurdirkiene	Leonardo V. de Knegt	Gitte Sørensen	Mia Torpdahl	Erik Rattenborg	Liza R. Nielsen												
14. Infectious Diseases: Bacteriology	Oral	Evaluation of a new qpcr-assay for diagnosis of bacterial infections in calves	Denmark	Potjamas Pansri	Kenneth Krogh	Egle Kudirkiene	John Elmerdahl Olsen	Jorgen Katholm														
14. Infectious Diseases: Bacteriology	Oral	Associations of respiratory pathogens and the upper and lower respiratory tract microbiotas in calves with bovine respiratory disease	France	Elias Salem	Herve Cassard	Nicolas Herman	Jerome Mariette	Nathalie Villa-Vialaneix	Gilles Meyer													
14. Infectious Diseases: Bacteriology	Oral	Genetic Characteristics of CTX-M-type ESBL-Producing Enterobacteriaceae Involved in Mastitis Cases on Japanese Dairy Farms, 2007 to 2011	Japan	Mamoru Ohnishi																		
14. Infectious Diseases: Bacteriology	Oral	Oral feeding with a probioticsBacillus subtilis C-3102 modulates the immune and metabolic functions in dairy cattle, resulting in prevention of mastitis	Japan	Megumi Urakawa	Hidetoshi Sato	Tao Zhuang	Teruaki Taguchi	Shiro Katto	Koutarou Tanaka	Hiroko Kobayashi	Megumi Ito	Yuko Sato	Nobuhisa Ashida	Naoki Otomo	Kouichi Watanabe	Tomonori Nochi	Hisashi Aso					
14. Infectious Diseases: Bacteriology	Oral	The PD-1/PD-L1 pathway contributes to the immunosuppression in bovine mycoplasmosis	Japan	Shinya Goto	Satoru Konnai	Tomohiro Okagawa	Asami Nishimori	Naoya Maekawa	Hidetoshi Higuchi	Masateru Koiwa	Motoshi Tajima	Junko Kohara	Yukinari Kato	Yasuhiko Suzuki	Shiro Murata	Kazuhiko Ohashi						
14. Infectious Diseases: Bacteriology	Oral	Occurrence of and countermeasures against bovine salmonellosis in Hokkaido	Japan	Tomomi Masuko	Takeshi Imamura	Suenaga Takanori	Fujihara Masatoshi	Yamamoto Atsuko	Rina Hiraki													
14. Infectious Diseases: Bacteriology	Oral	Prostaglandin E2 suppresses immune responses in cattle with Johne's disease	Japan	Yamato Sajiki	Satoru Konnai	Tomohiro Okagawa	Asami Nishimori	Naoya Maekawa	Shinya Goto	Reiko Nagata	Satoko Kawaji	Yukinari Kato	Yasuhiko Suzuki	Shiro Murata	Yasuyuki Mori	Kazuhiko Ohashi						
14. Infectious Diseases: Bacteriology	Oral	Evaluation of the proportion of fetal infection withMycobacterium avium subspecies paratuberculosis based on histopathological typing of cows diagnosed with paratuberculosis	Japan	Yukiko Taniguchi	Shin-ichi Sakakibara																	
14. Infectious Diseases: Bacteriology	Oral	Risk factors forMycoplasma mastitis outbreak in Hokkaido, Japan	Japan	Yuri Fujimoto	Hirotaka Ito	Hidetoshi Higuchi	Hiroshi Ohno	Kohei Makita														
14. Infectious Diseases: Bacteriology	Oral	Assessment of the association ofMycobacterium avium subs.paratuberculosis serostatus with birth to calving intervals from first to fifth calving, in Portuguese dairy cows	Portugal	Elisabete Gomes Martins	Pedro Oliveira	Bruno Oliveira	Denisa Mendonça	João Niza-Ribeiro														
14. Infectious Diseases: Bacteriology	Oral	Effective herd level control of paratubercuosis in beef cow herds: a 20 year history of UK national control programme	UK	George Caldow	Helen Carty	Colin Mason	Timothy Geraghty	David Wilson														
14. Infectious Diseases: Bacteriology	Oral	Dairy UK Johne's survey – winning farmer engagement	UK	Peter Guy Orpin																		
14. Infectious Diseases: Bacteriology	Oral	The investigation of a persistent outbreak of bovine tuberculosis using a novel enhanced cattle testing programme and evaluation of environmental contamination.	UK	Richard Sibley																		
14. Infectious Diseases: Bacteriology	Oral	The maternal microbiome plays a key role in determining the offspring's early-life microbial community ofBos taurus	United States of America	Svetlana Lima	Marcela L.S. Bicalho	Rodrigo Bicalho																
15. Infectious Diseases: Parasitology	Oral	Using pooled samples and Mini-FLOTAC to assess efficacy of cattle anthelmintics on a 5,000-head heifer-rearing unit in Tasmania, Australia.	Australia	Matthew Charles Playford	Craig Dwyer	Matthew Izzo	Nicole Selwood	Andrew Hancock	Phil Jarvie													

Topics	Presentation Type	Title	Country	Author 1	Author 2	Author 3	Author4	Author5	Author6	Author7	Author8	Author9	Author10	Author11	Author12	Author13	Author14	Author15	Author16	Author17	Author18	Author19
15. Infectious Diseases: Parasitology	Oral	Cryptosporidiosis and biosecurity	Belgium	Brigitte Duquesne	Bertrand Losson	Marie France Humblet																
15. Infectious Diseases: Parasitology	Oral	Four years of coprological analyses in central and southern Chile.	Chile	Luis Pablo Herve Claude	Marcelo Hervé Fernández	María José Navarrete-Talloni																
15. Infectious Diseases: Parasitology	Oral	BOVINE NEOSPOROSIS IN CHILE: PATHOLOGY AND EPIDEMIOLOGY	Chile	MARIA JOSE NAVARRETE-TALLONI	MANUEL MORONI	LUIS PABLO HERVÉ-CLAUDE	ENRIQUE PAREDES															
15. Infectious Diseases: Parasitology	Oral	Occurrence and genotyping ofCryptosporidium spp. and Giardia in calves in Algeria	France	Lynda SAHRAOUI	Mohamed MAMMERI	Myriam THOMAS	Aurélie CHEVILLOT	Christine JULIEN	Bruno POLACK	Isabelle VALLEE	Jerôme FOLLET	Hacina AIN BAAZIZ	Karim ADJOU									
15. Infectious Diseases: Parasitology	Oral	Experimental infection of Friesian bulls withTheileria orientalis (Ikeda) and effects on the haematocrit, live weight, rectal temperature, activity and fertility	New Zealand	Kevin Edward Lawrence	Rebecca Hickson	Kristene Gedye	Michaela Gibson	Lisanne M Fermin	Amy Hoogenboom	William Pomroy												
15. Infectious Diseases: Parasitology	Oral	Efficacy of imidocarb and diminazene aceturate in the treatment of natural bovine babesiosis	Nigeria	Olalekan Taiwo Jeremiah																		
16. Infectious Diseases: Virology	Oral	Towards a better understanding of the pathogenesis and transmission of Influenza D virus in cattle	France	Elias Salem	Sara Hägglund	Herve Cassard	Siamak Zohari	Katarina Näslund	Jean-François Valarcher	Mariette Ducatez	Gilles Meyer											
16. Infectious Diseases: Virology	Oral	Bovine respiratory syncytial virus infection enhancesPasteurella multocida adherence on respiratory epithelial cell lines	Japan	Putu Eka Sudaryatma	Kimika Nakamura	Hirohisa Mekata	Satoshi Sekiguchi	Ikuo Kobayashi	Mawar Subangkit	Yoshitaka Goto	Tamaki Okabayashi											
16. Infectious Diseases: Virology	Oral	A cohort study on the economic loss associated with bovine leukemia virus infection in dairy production in Hokkaido, Japan	Japan	Satoshi Nakada	Junko Kohara	Kohei Makita																
16. Infectious Diseases: Virology	Oral	Computer simulation of spread of Bovine Leukemia Virus in a dairy farm	Japan	Yuri Fujimoto	Satoshi Nakada	Junko Kohara	Kohei Makita															
16. Infectious Diseases: Virology	Oral	Risk factors associated with the introduction of BoHV1 into a herd	Netherlands	H.W. Frederik Waldeck	Linda van Duijn	Kristel W.H. van den Broek	Maria H. Mars	Gerdien van Schaik														
16. Infectious Diseases: Virology	Oral	Probability of reintroduction of BoHV1 in the Netherlands through cattle imports	Netherlands	H.W. Frederik Waldeck	Inge M.G.A. Santman-Berends	Maria H. Mars	Linda van Duijn	Paul Wever	Kristel W.H. van den Broek	Gerdien van Schaik												
16. Infectious Diseases: Virology	Oral	Fluorescent Isothiocyanate Dextran Evaluates the Permeability of Blood-Brain Barrier in Rabies Infected Brain of MiceFluorescent Isothiocyanate Dextran Evaluates the Permeability of Blood-Brain Barrier in Rabies Infected Brain of Mice	Pakistan	Waqas Ahmad	Liu Xinyue	Ming Duan	Zhenhong Guan	Zhang Maolin	Iahtasham Khan	Muhammad Awais												
16. Infectious Diseases: Virology	Oral	Pseudocowpox virus on dairy farms in Slovenia	Slovenia	Rok Marzel	Urska Kuhar	Peter Hostnik	Joze Staric															
16. Infectious Diseases: Virology	Oral	Development of Recombinant Nucleocapsid Protein-based Enzyme-linked Immunosorbent Assay for Serological Detection of Winter Dysentery Disease	Thailand	Pipat Arunvipas	Kanokwan Singasa	Preeda Lertwatcharasarakul	Taweesak Songserm															
17. Internal Medicine	Oral	Factors associated with pulmonary inflammation in calves as determined by cytology on non-endoscopic broncho-alveolar lavage samples	Belgium	Katharina van Leenen	Laura Van Driessche	Lieze De Cremer	Linde Gille	Christien Masmeijer	Piet Deprez	Bart Pardon												
17. Internal Medicine	Oral	Non Invasive Mechanical Ventilation (CPAP Mode) on premature calves for neonatal hypoxia treatment	Brazil	Melina Marie Yasuoka	Maria Luiza Kuhne Celestino	Daniela Becker Birgel	Eduardo Harry Birgel Junior															
17. Internal Medicine	Oral	Clinical and laboratory approach to ill-thrift weaned Buffaloe calves in Assiut with clinical pictures	Egypt	Ali El-Sebaie	Sary AbdelGafar																	
17. Internal Medicine	Oral	Predicting the level of metabolic acidosis in neonatal calf with diarrhea: diagnostic value of urinary pH and construction of decision trees based on clinical signs.	France	fabien CORBIERE	Tifenn CORRE	Cyrielle FRANCHI	Alexandre BELLIARD	François SCHELCHER														
17. Internal Medicine	Oral	Prognostic value of preoperative plasma L-Lactate concentrations in calves with acute abdominal emergencies	Germany	Corinna Lausch	Annette Lorch	Gabriele Knubben-Schweizer	Florian Trefz															
17. Internal Medicine	Oral	Prognostic relevance of sequential plasma L-Lactate measurements in calves with acute abdominal emergencies	Germany	Corinna Lausch	Annette Lorch	Stine Giertzuch	Gabriele Knubben-Schweizer	Florian Trefz														
17. Internal Medicine	Oral	Evaluation of a portable ion-selective electrode meter for measuring potassium concentrations in whole blood and plasma of dairy calves	Germany	Florian Trefz	Ingrid Lorenz	Peter D. Constable																
17. Internal Medicine	Oral	Investigations on electrocardiographic abnormalities associated with hyperkalemia in 130 hospitalized neonatal diarrheic calves	Germany	Florian Trefz	Ingrid Lorenz	Peter D. Constable																
17. Internal Medicine	Oral	Effect of dehydration and acidemia on the potassium content of muscle tissue and erythrocytes in calves with neonatal diarrhea	Germany	Lennart Golbeck	Imke Cohrs	Sabine Leonhard-Marek	Walter Gruenberg															
17. Internal Medicine	Oral	Measurement of Cardiac Troponin I in Downer Cows from Dairy Herds	Iran	mehdi sakha	shahram javadian																	
17. Internal Medicine	Oral	Bone resorption status in parturient dairy cows: a perspective of bone markers related to osteoclast activity	Japan	Kaoru Hatate	Chiho Kawashima	Masaaki Hanada	Mitsunori Kayano	Norio Yamagishi														
17. Internal Medicine	Oral	Comparison of Causative Agents of Bovine Diarrhea and Acute Phase Proteins between Healthy and Diarrheic Korean Indigenous Calves	Korea	Jeong-Byoung Chae	Suhee Kim	Changyong Choe	Young-Hun Jung	Jae-Gyu Yoo	Kyoung-Seong Choi	Do-Hyeon Yu	Hyeon-Cheol Kim	Bae-Keun Park	Jin-Ho Park	Joon-seok Chae								
17. Internal Medicine	Oral	Does the Physicochemical Approach Improve Detection of Acid-base Disorders in Diarrheic calves?	United States of America	Diego Gomez	Henry Stämpfli	Cheryl Faso	William Sears	J Scott Weese														
17. Internal Medicine	Oral	Performance of multiple diagnostic tools in assessing the progression of respiratory disease in calves infected with IBR followed byMannheimia haemolytica	United States of America	J Baruch	D Renter	N Cernicchiaro	C Cull	K Lechtenberg	J Parr-Drach	M Hockett	L Bryant	G Ellis	J Welsh	S Torres	B Woodward	Geert Vertenten	J S Nickell					
17. Internal Medicine	Oral	An observational study to assess the value of a computer-aided lung auscultation system to predict the risk of bovine respiratory disease (BRD) relapse and mortality when collected at the time of first BRD treatment	United States of America	C. W. Booker	G. K. Jim	T. M. Grimson	K. T. Hill	B. K. Wildman	Geert Vertenten	J S Nickell												
17. Internal Medicine	Oral	Evaluation of administration of tildipirosin and a multivalent inactivated respiratory vaccine to control bovine respiratory disease in pre-weaned dairy calves.	United States of America	Emilio Martinez	Marco Gallardo	Felipe de la Fuente	Carlos Osman	Siddartha Torres	Geert Vertenten													
18. Japanese Black Cattle (Wagyu)	Oral	Evaluation of fecal pH for metabolic acidosis caused by diarrhea in Japanese Black Calves	Japan	Shoichi Okada	Moris Muramoto	Fujiko Sunaga	Reiichiro Sato															
19. Nutrition and Metabolic Diseases	Oral	The Possible Role of High Oxalate pasture in producing Subclinical Hypocalcaemia in a beef breeding herd in Central Queensland	Australia	Alan Francis Guilfoyle																		
19. Nutrition and Metabolic Diseases	Oral	Hind limb weakness associated with hypophosphataemia and inadequate dietary macro mineral content	Australia	Luke Ingenhoff																		
19. Nutrition and Metabolic Diseases	Oral	An Innovative Management Approach to Ketosis Treatment in Dairy Cattle	Canada	Maggie Williamson Williamson	Todd Duffield	Stephen Leblanc	Trevor DeVries	Brian McBride														
19. Nutrition and Metabolic Diseases	Oral	The Difference Analysis of Rectum Microbiome Community in Chinese Holstein cows with or without Ketosis	China	Bao-xiang HE	Yun-fei HUANG	Ya-juan l LI	Yu-lan DU	Jun-jing HU														
19. Nutrition and Metabolic Diseases	Oral	Metabolomics and performance data indicate a higher adaptive flexibility in the transition period in Fleckvieh than in Holstein dairy cows	Germany	Christian Straub	Lena Ruda	Gabriela Knubben-Schweizer	Korinna Huber															
19. Nutrition and Metabolic Diseases	Oral	Effect of dietary phosphorus deprivation ante partum on the calcium homeostasis of periparturient dairy cows	Germany	Imke Cohrs	Mirja Wilkens	Walter Gruenberg																
19. Nutrition and Metabolic Diseases	Oral	Alterations in the blood, urine and liver metabolome of dairy cows throughout the transition period.	Germany	Melanie Schaeren	Björn Riefke	Markus Slopianka	Matthias Keck	Stephan Gruendemann	Teja Snedec	Kirsten Theinert	Fabian Pietsch	Anne Leonhardt	Sabrina Theile	Anne Kretschmar	Herbert Fuhrmann	Alexander Starke						
19. Nutrition and Metabolic Diseases	Oral	Phosphorus balance in muscle tissue and muscle function in dairy cows undergoing dietary phosphorus deprivation during the transition period.	Germany	Walter Gruenberg	Peter Scherpenisse	Imke Cohrs	Lennart Golbeck	Paul ´Dobbelaar	Lianne van den Brink	Inge Wijnberg												
19. Nutrition and Metabolic Diseases	Oral	Effects of anti-lipopolysaccharide antibody administration on ruminal fermentation and hepatic transcriptomic adaptation during subacute ruminal acidosis in Holstein bull cattle	Japan	Shigeru SATO	Yohan KIM	Tomoki IKEDA	Yumi WATANABE	Shiro KUSHIBIKI	Kentaro IKUTA	Keiichiro KIZAKI												
19. Nutrition and Metabolic Diseases	Oral	Intravenous calcium supplementation at calving induces fluctuations in circulating calcium and hypocalcemia when compared to voluntary oral calcium supplementation.	Netherlands	Juliette Wilms	Guanlin Wang	John Doelman	Marc Jacobs	Javier Martín-Tereso														
19. Nutrition and Metabolic Diseases	Oral	Usefulness of supplementation of selenium and Vitamin E during transition period in dairy cows	Poland	Przemyslaw Sobiech	Walter Baumgartner	Josef Illek																
19. Nutrition and Metabolic Diseases	Oral	Oral supplementation with organo-modified clinoptilolite influence the relative content of serum γ globulin fractions withouth influencing metabolic profile parameters of primiparous dairy cow during peripartal period	Serbia	Natalija Fratric	Milica V Stojic	Vesna Lj Ilic	Marijana V Kovacic	Olivera Savic	Radojica Djokovic	Marko Cincovic	Marko Vasiljevic	Vlado Teodorovic	Dragan Gvozdic									
19. Nutrition and Metabolic Diseases	Oral	Beta-hydroxybutyrate in milk as screening test for subclinical ketosis in dairy cows	Serbia	Radojica Djokovic	Jozica Jozek	Marko Cincovic	Marija Nemec	Branislava Belic	Martina Klinkom	Joze Staric												
19. Nutrition and Metabolic Diseases	Oral	Effect of bypass methionine hydroxy analogue supplementation in commercial concentrate diet on milk productive performance and post partal health of dairy cow	Thailand	Paramintra Vinitchaikul	Kanchanit Chooyokpin	Nawakorn Kaewjit	Panuwat Yamsakul															
19. Nutrition and Metabolic Diseases	Oral	Effect of soluble carbohydrate diets on reticuloruminal pH and motility, and on hematological and biochemical health indicators in cattle	UK	Andrea Francesio	Lorenzo Viora	Will Tulley	Holly J Ferguson	Craig Michie	Christopher Davison	Andrew Hamilton	Nicholas Jonsson											
19. Nutrition and Metabolic Diseases	Oral	Flagging cows with poor metabolic adaptation during early lactation using cluster analysis	United States of America	Marlene Tremblay	Martin Kammer	Hanka Lange	Stefan Plattner	Christian Baumgartner	J.A. Stegeman	Juergen Duda	Rolf Mansfeld	Doerte Doepfer										
19. Nutrition and Metabolic Diseases	Oral	Effects of pH and the plasma concentration of chloride and L-lactate on the ionized calcium concentration in plasma from healthy and critically ill calves	United States of America	Peter Constable	Florian M. Trefz	Henry Stämpfli																
20. Organic and Sustainable Production Systems	Oral	Simulation models for the evaluation of the carbon footprint of alternative production systems to the traditional cow-calf system	Chile	Paula M. Toro-Mujica	Pablo Pinedo	Raul Vera	Einar Vargas-Bello-Perez	Fernando Bas														
20. Organic and Sustainable Production Systems	Oral	CHARACTERISTICS OF LIQUID ORGANIC FERTILIZER FROM BALI CATTLE'S URINE USING DECOMPOSER AND DIFFERENT FERMENTATION TIME	Indonesia	Muhammad Irfan Said	Sitti Rohani Rohani	Rudi Nal Adiatma																
20. Organic and Sustainable Production Systems	Oral	Large scale dairy conversion to organic farming: the veterinarian's role	New Zealand	Mark Bryan																		
20. Organic and Sustainable Production Systems	Oral	Farmer Action Groups- A participatory approach to instigating change on farms	UK	Lisa Chloe Morgans	Sarah Bolt	Lisa van Dijk	Kristen Reyher	David C.J. Main														
21. Public Health and Food Safety	Oral	The effect of vaccination practices on injection site lesions in UK beef cattle	Australia	Liz Cresswell	John Remnant	Andy Butterworth	Marnie Brennan	Herman Barkema	Wendela Wapenaar													
21. Public Health and Food Safety	Oral	A one-year investigation of the dynamics and antimicrobial susceptibility of bacteria isolated from cows with mastitis on a large-scale dairy farm in Japan	Japan	Kiatsimphob Savek	Takako Taniguchi	Khin Maung Latt	Elpita Tarigan	Fusae Yano	Tmoya Minamino	Naoaki Misawa												
21. Public Health and Food Safety	Oral	Bile in gallbladder as an important contamination source ofCampylobacter species in slaughter cattle	Japan	Naoaki Misawa	Takako Taniguchi																	
21. Public Health and Food Safety	Oral	Q fever in milk cattle herds as a potential threat for humans	Poland	Monika Szymanska-Czerwinska	Krzysztof Niemczuk	Agnieszka Jodełko																
21. Public Health and Food Safety	Oral	Sero-epidemiological Study on Reproductive Failure in Sudanese Dairy Animals	Somalia	Abdalla Mohamed Ibrahim	Tamador Elnoor Angara																	
21. Public Health and Food Safety	Oral	Genotypic comparison ofStreptococcus agalactiae isolated from cattle, fish and human in northern Thailand	Thailand	Sukolrat Boonyayatra	Dilok Wongsathein	Prasit Tharavichitkul																
21. Public Health and Food Safety	Oral	An integrated platform for rapid testing of pathogens in the meat/poultry supply chain	UK	Jonathan Statham	Katherine Lumb	Michael Andreou	Laura Randall	Harriet Scott	Rosario Romero													
21. Public Health and Food Safety	Oral	Comparative study on the efficacy of aqueous ozone, sodium hypochlorite, and peracetic acid in the disinfection of variousSalmonella contaminated surfaces in dairy operations.	United States of America	Ameer Ahmed Megahed	Brian Aldridge	James Lowe																
22. Reproduction: Beef	Oral	Effects of early weaning on postpartum endometrial environment in beef cows	Japan	Nobutoshi Kozuka	Mizuho Uematsu	Go Kitahara	Takeshi Osawa	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
22. Reproduction: Beef	Oral	Scrotal circumference and plasma concentrations of testicular and metabolic hormones from pre-puberty to post-puberty in Japanese Black beef bulls with normal, abnormal fresh and low-fertility post-thaw semen	Japan	W.W.P.N. Weerakoon	Mitsuhiro Sakase	M.A. Hannan	Namiko Kohama	Hiromichi Tamada	Noritoshi Kawate													
22. Reproduction: Beef	Oral	Prognostic indicators of survival time in Norwegian Cattle suffering from Uterine prolapse	Norway	Adam Martin	Per Kristian Grosteth	Ane Nødtvedt																
22. Reproduction: Beef	Oral	New aseptic technique of semen collection for microbiological culture in bulls	United States of America	Juan E. Romano																		
23. Reproduction: Dairy	Oral	Effect of clinical mastitis around the time of insemination on the fertility of grazing dairy cows	Argentine	Santiago Gerardo Corva	Germán Ariel Dominguez	Eduardo Ravera	Mauricio Javier Giuliodori	Rodolfo Luzbel de la Sota														
23. Reproduction: Dairy	Oral	Characterization of pregnancy losses between 30 and 210 days of gestation in grazing dairy cows	Argentine	Santiago Gerardo Corva	Germán Ariel Dominguez	Eduardo Ravera	Mauricio Javier Giuliodori	Rodolfo Luzbel de la Sota														
23. Reproduction: Dairy	Oral	The use of genetic selection to improve herd reproductive performance of dairy cattle in Northern Victoria, Australia	Australia	Ee Cheng Ooi	Alistair Murray	David Beggs	Peter Mansell	Michael Pyman														
23. Reproduction: Dairy	Oral	Effect of a novel synchrony program including a second treatment of Prostaglandin $F_{2\alpha}$ on fixed time artificial insemination results in pasture-based dairy herds	Australia	Johanna Rheinberger	David D Colson	David S Beggs	Peter D Mansell	Mark A Stevenson	Robert J Rheinberger	Michael F Pyman												
23. Reproduction: Dairy	Oral	The effect of clinical endometritis on the calving to conception interval of dairy cows	Australia	Madeleine Jane Hay	Allan J Gunn	Angel Abuelo	Victoria J Brookes															
23. Reproduction: Dairy	Oral	Milk production, cell count, reproductive performance, and survival of crossbred cows in Australia	Australia	Joanne E Coombe	John M Morton	David Beggs	Michael F Pyman	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
23. Reproduction: Dairy	Oral	The reproductive performance of 80 problem breeder cows after receiving a therapeutic uterine lavage.	Australia	Michael William Reynolds																		
23. Reproduction: Dairy	Oral	The influence of insemination timing, post enrolment in an oestrus synchronisation programme, on twin pregnancy rates in dairy cattle.	Australia	Victoria Hudson	Rose Philipzen	Michael Reynolds	Luke Ingenhoff	John House														
23. Reproduction: Dairy	Oral	Reproducibility of endometrial cytology and association between mRNA expressions of pro-inflammatory factors and uterine health in cows	Austria	Harald Pothmann	Jessica Müller	Paula Flick	Christoph Gabler	Marc Drillich														
23. Reproduction: Dairy	Oral	Post-insemination intrauterine treatment with cephapirin in dairy cows with mild endometritis	Austria	Roland Schlegl	Harald Pothmann	Marc Drillich	Karen Wagener															

Topics	Presentation Type	Title	Country	Author 1	Author 2	Author 3	Author4	Author5	Author6	Author7	Author8	Author9	Author10	Author11	Author12	Author13	Author14	Author15	Author16	Author17	Author18	Author19
23. Reproduction: Dairy	Oral	Evaluation of an ear-attached accelerometer for detecting heat events in indoor housed dairy cows	Austria	Vanessa Schweinzer	Laura Lidauer	Florian Kickinger	Manfred Öhlschuster	Wolfgang Auer	Marc Drillich	Michael Iwersen												
23. Reproduction: Dairy	Oral	The effect of Bio-active peptides from FPP (Fermentated potato protein) on reproductive and production performance in dairy cows: a field trial in on Belgian Dairy Herd	Belgium	Stefaan Bekaert	Pieter Passchyn																	
23. Reproduction: Dairy	Oral	Efficacy of Mycobacterium Cell Wall Fraction on intrauterine influx of polymorphonuclear cells in dairy cows-dose comparison study	Canada	Aleksandar Milovanovic	Gabriel A Bo	Pablo M Chesta	Tomislav Barna	Dejan Bugarski	Aleksandar Masic													
23. Reproduction: Dairy	Oral	Comparison of cow-side diagnostic techniques to assess subclinical endometritis in dairy cows	Canada	Sabrina Van Schyndel	Osvaldo Bogado Pascottini	Stephen LeBlanc																
23. Reproduction: Dairy	Oral	Efficacy of Mycobacterium Cell Wall Fraction in the treatment of clinical and subclinical endometritis in dairy cows	Canada	Pablo M. Chesta	Aleksandar Masic	Gustavo Curchod	Alejandro Macagno	Jose Cardinali	Gabriel A. Bó													
23. Reproduction: Dairy	Oral	EFFECT OF A PROGESTERONE-BASED ESTRUS SYNCHRONIZATION PROGRAM FOR TIMED AI (TAI) ON REPRODUCTIVE PERFORMANCE IN A SEASONAL PASTURE-BASED DAIRY PRODUCTION SYSTEM	France	Federico Randi	Josè Maria Sanchez	Mary Herlihy	Alessio Valenza	Pedro Pinho	David A Kenny	Stephen Butler	Patrick Lonergan											
23. Reproduction: Dairy	Oral	Rumination time and reticuloruminal temperature in dystocic and eutocic dairy cows	Hungary	Levente Kovacs	Fruzsina Luca Kézér	Ferenc Ruff	Ottó Szenci															
23. Reproduction: Dairy	Oral	Pregnancy losses in dairy cows with singleton and twin pregnancies with cavitary and non-cavitary corpora lutea	Hungary	Zoltan Szelenyi	Dorottya Gyori	Szabolcs Boldizsar	Levente Kovacs	Atilla Repasi	Otto Szenci													
23. Reproduction: Dairy	Oral	Follicular dynamics following various treatments in post-partum dairy cows	India	Akshay Sharma	Madhumeet Singh	Pravesh Kumar																
23. Reproduction: Dairy	Oral	Vaginal Metabiota during Estrous Cycle and association with Reproductive Hormones in Buffalo	India	Mahesh P	Vishal Surendrakumar Suthar	Poonam Bhargava	Snehal B Bagatharia	Chaitanya G Joshi	Deepak B Patil													
23. Reproduction: Dairy	Oral	The Incidence of reproductive disorders in dairy cows under smallholder farms	Indonesia	Muhammad Yusuf	Abdul Latief Toleng	Djoni Prawira Rahardja	Sahiruddin Sahiruddin	Hasbi Hasbi														
23. Reproduction: Dairy	Oral	Effect of local progesterone treatment in conditions associated with higher abortion rates in dairy cows	Japan	Kazunori Ishii	Keiji Maeda																	
23. Reproduction: Dairy	Oral	Effect of induced expulsion of dead fetuses on the fertility of dairy cows	Japan	Kazunori Ishii	Keiji Maeda																	
23. Reproduction: Dairy	Oral	A New Hypothesis on the Development and Healing of Follicular Cysts in Dairy Cows	Japan	Kouichi Tanemura	Tadatoshi Ohtaki	Shigehisa Tsumagari																
23. Reproduction: Dairy	Oral	Does the side (left or right) of preovulatory follicle location at artificial insemination affect the conception rate in lactating dairy cows?	Japan	Taiki Izumi	Sadaharu Akiba	Masaaki Okakoi	Ryotaro Miura															
23. Reproduction: Dairy	Oral	Use of sexed semen in first and second lactation cows	Mexico	Luis Octavio Campuzano Reyes	Israel Daniel Ricardo González	Raul García Gutiérrez																
23. Reproduction: Dairy	Oral	Fluctuation of eating time in the dry period affects fertility parameters in subsequent lactation	Netherlands	Peter Hut	Amerins Mulder	Jan van den Broek	Jan Hulsen	Arnold Harbers	Gerrit Hooijer	Elsbeth Stassen	Frank van Eerdenburg											
23. Reproduction: Dairy	Oral	Relationships between Body Condition Score, milk production and reproduction in seasonally calving, pasture fed New Zealand dairy cows	New Zealand	Andrew Bates	Bernadita Saldias																	
23. Reproduction: Dairy	Oral	The effect at herd level of more frequent testing for endometritis and subsequent treatment of positive cows with a single intrauterine infusion of 500 mg cephapirin compared to a more traditional single test and treatment.	New Zealand	Mick Clews																		
23. Reproduction: Dairy	Oral	The influence of cervical factors on artificial insemination results in dairy cattle	Poland	Jacek Mrowiec	Jan Twardoń	Agnieszka Bartoszewicz	Dawid Król	Marta Iwaszkiewicz														
23. Reproduction: Dairy	Oral	Effect of IGF-1 supplementation in primary cultures of bovine granulosa cells on 17-beta estradiol, progesterone and mRNA levels of enzymes involved in steroidogenesis	Poland	Malgorzata Wieteska	Pawel Kordowitzki	Leo Creedon	John Hession	Katarzyna Piotrowska-Tomala	Agnieszka Jonczyk	Dariusz Skarzynski												
23. Reproduction: Dairy	Oral	Factors affecting bovine pregnancy-associated glycoprotein (bPAG) distribution in dairy cows with confirmed Late Embryonic Death (LED).	Poland	Monika Petrajtis	Malgorzata Domino	Bartosz Pawlinski	Lukasz Zdrojkowski	Maria Sady	Zdzislaw Gajewski													
23. Reproduction: Dairy	Oral	Prevalence of selected SNPs in fertility and production genes (LHCGR, FSHR and GHR) of a cross-bred dairy cow population in Sri Lanka	Sri Lanka	Dameesha Abeygunawardana	Bimalka Ranasinghe	Nimali De Silva	Jayantha Rajapakse	Deshapriya Rathnayake														
23. Reproduction: Dairy	Oral	Evaluation of Reproductive Performance of Dairy Heifers Subjected to two Estrus Detection Systems and treated with two Prostaglandin Formulations	The Netherlands	Anderson Veronese	Odinei Marques	Rafael Moreira	Todd R Bilby	Jantijn Swinkels	Ricardo C. Chebel													
23. Reproduction: Dairy	Oral	Vascularization to preovulatory follicle and corpus luteum- A valuable predictor of fertility in dairy cows.	United States of America	Emy Elizabeth Varughese	Parkash Singh Brar	Sarvpreet Singh Ghuman																
23. Reproduction: Dairy	Oral	A new intravaginal progesterone-releasing device from Vietnam: Plasma progesterone response after insertion and efficacy of estrus induction in cattle.	Viet Nam	Long Thanh Su	Phong Tuan Vuong	Nakao Toshihiko																
23. Reproduction: Dairy	Oral	APPLICATION OF HORMONAL INTERVENTION IN TREATMENT OF OVARIAN DISORDERS IN DAIRY CATTLE HERD IN VINHPHUC PROVINCE, VIETNAM	Viet Nam	Phong Tuan Vuong	Long Thanh Su																	
24. Reproductive Technology	Oral	A Novel Approach to Monitoring Working Dairy Breed Natural Service Sires	Australia	Rosemary Waite	Craig Dwyer	David Beggs	Peter Mansell	James Hills	Mark A Stevenson	Michael Pyman												
24. Reproductive Technology	Oral	Efficacy of a single measurement of plasma anti-Müllerian hormone concentration for ovum pick-up donor selection of Japanese Black heifers in herd breeding programs	Japan	Yasuo Fushimi	Danielle Monniaux	Mitsuhiro Takagi																
24. Reproductive Technology	Oral	Establishing a robust ovum pick up (OPU) andin vitro embryo production (IVP) system for use in UK cattle breeding.	UK	David Hugh Black	Kevin D Sinclair																	
24. Reproductive Technology	Oral	Objective analysis of fresh and frozen bovine semen using CASA and flow cytometry	UK	Jonathan Statham	Katie Burton	Mark Spilman																
25. Small Ruminants	Oral	Resilience and susceptibility to paratuberculosis in sheep	Australia	Kumudika de Silva	Douglas Begg	Karren Plain	Auriol Purdie	Richard Whittington														
25. Small Ruminants	Oral	FIELD EFFICACY OF MELOXICAM WHEN USED IN SHEEP TO ALLEVIATE PAIN AND INFLAMMATION FROM ROUTINE HUSBANDRY PROCEDURES	Australia	Liz Pryor	Andrew Whale	Gareth Kelly																
25. Small Ruminants	Oral	Diagnostic advances in ovine virulent footrot	Australia	Richard Whittington	Om Dhungyel	Andrew McPherson																
25. Small Ruminants	Oral	Blood metabolic profile in Barki ewes during transition period	Egypt	Sabry Ahmed El-khodery	Ahmed A El-sayed	Maged R El-ashker	Mohamed A Youssef	Fathy A Ibrahim	–	–	–	–	–	–	–	–	–	–	–	–	–	–
25. Small Ruminants	Oral	Crossed fetal protection against Border Disease Virus (BDV) infection: efficacy assessment of three vaccines directed against Bovine viral diarrhea virus (BVDV)	France	Gilles Meyer	Mickael Combes	Celine Pouget	Herve Cassard															
25. Small Ruminants	Oral	Diagnosis and molecular characterization ofCryptosporidium andGiardia in sheep in Algeria	France	Lynda SAHRAOUI	Mohamed MAMMERI	Myriam THOMAS	Aurélie CHEVILLOT	Christine JULIEN	Bruno POLACK	Isabelle VALLEE	Jérôme FOLLET	Hacina AIN BAAZIZ	Karim ADJOU									
25. Small Ruminants	Oral	Relationship of lipid factors in Seminal Plasma and Blood Serum of Afshari Rams	Iran	Akbar Pirestani	Farahnaz Saraeeian																	
25. Small Ruminants	Oral	A meta-analysis ofin vivo studies on the effects of garlic in reducing methane production in small ruminants	Iran	Babak Darabighane	Amlan Kumar Patra	Ali Mahdavi	Farzad Mirzaei Aghjehgheshlagh															
25. Small Ruminants	Oral	Inhibitory effects of long-term repeated treatments of sustainable GnRH antagonist, degarelix acetate, on caprine testicular functions	Japan	Noritoshi Kawate	Ryota Kanuki	M. A. Hannan	W.W.P. N. Weerakoon	Hiromichi Tamada														
25. Small Ruminants	Oral	Precision supplementation of protein enrichedOpuntia cladodes and reproductive outcomes in anestrous goats exposed to the male effect. I. Estrus induction and selected blood metabolites.	Mexico	Cesar A. Meza-Herrera	A. Nevarez-Dominguez	C.A. Romero-Rodriguez	C.E. Santamaria-Estrada	O. Cano-Villegas	A. Flores-Hernandez	I. Pacheco-Torres	C. Garcia de la Peña	M.A. Herrera-Machuca	A. Garcia-Martinez	F.G. Veliz-Deras								
25. Small Ruminants	Oral	Precision supplementation of protein enrichedOpuntia cladodes and reproductive outcomes in anestrous goats exposed to the male effect: II. Luteogenesis, serum progesterone concentrations and embryo implantation	Mexico	Cesar A. Meza-Herrera	C.E. Santamaria-Estrada	C.A. Romero-Rodriguez	A. Nevarez-Dominguez	O. Cano-Villegas	A. Flores-Hernandez	I. Pacheco-Torres	C. Garcia de la Peña	J.M. Serradilla	M.A. Herrera-Machuca	F.G. Veliz-Deras								
25. Small Ruminants	Oral	Vitamin B12 is bioavailable in sheep when blended in combination injectable clostridial vaccine	New Zealand	John R Moffat	C. Mulvaney	Geert Vertenten																
25. Small Ruminants	Oral	Evaluation of Anthelmintic activity of Herbal formulation against Haemonchus Contortus in Ruminants	Pakistan	Muhammad Fiaz Qamar	Kazim Ali	Iahtasham Khan	Uhtisham Ul Haq Syed	Rabia Tamkeen														
25. Small Ruminants	Oral	The evidence of the tyrosine kinase III receptor CD117 and vimentin immunopositive cells in the gastrointestinal tract of the sheep	Poland	Malgorzata Domino	Romuald Zabielski	Lukasz Zdrojkowski	Jaroslaw Olszewski	Piotr Matyba	Bartosz Pawlinski	Zdzislaw Gajewski												
25. Small Ruminants	Oral	The characteristic of cyclic reticulo-ruminal motility recorded by telemetry electromyography method in sheep.	Poland	Romuald Zabielski	Malgorzata Wielgosz	Malgorzata Domino	Bartosz Pawlinski	Zdzislaw Gajewski														
25. Small Ruminants	Oral	IMPACT OF DIFFERENT DIETARY PROTEIN LEVELS ON GOATS MINERALS, AND BLOOD PARAMETERS	South Africa	Mpho Tsheole	Mulunda Mwanza																	
25. Small Ruminants	Oral	Effect of copulation on estrus duration, LH response, and ovulation in Boer goats	United States of America	Juan E. Romano																		
26. Surgery	Oral	Use of Blood L-Lactate as a Prognosis Factor for the management of surgical Digestive Disorders in cattle.	Belgium	CASALTA HELENE	DJEBALA SALEM	LAGAMME CORALIE	VANDELOISE MAXIME	TOUATI KAMAL	SARTELET ARNAUD													
26. Surgery	Oral	Post-operative complications after elective caesarean sections in Belgian Blue cattle, performed in a clinical setting.	Belgium	Maya Meesters	Kristof Hermans	Geert Opsomer	Jan Govaere															
26. Surgery	Oral	Case report: Correction of carpal angular deformities with closing wedge osteotomy in goat	Czech Republic	Jana Smidkvoa	Jan Sterc	Ivo Tejnil	Ivana Simkova	Martin Plesko														
26. Surgery	Oral	Influence of metamizole on nociception in calves undergoing inhalation anesthesia for umbilical surgery	Germany	Moritz Metzner	Magdalena Behrendt-Wippermann	Anna Rieger	Christine Baumgartner	Melanie Feist	Gabriela Knubben-Schweizer													
26. Surgery	Oral	Substance P monitoring to quantify nociceptive responses during and after umbilical surgery in calves	Germany	Theresa Tschoner	Magdalena Behrendt-Wippermann	Anna Rieger	Moritz Metzner	Gabriela Knubben-Schweizer	Frederike Reichmann	Melanie Feist												
26. Surgery	Oral	Efficacy of laparoscopic abomasopexy for left displaced abomasum in late-pregnant cows	Japan	ISO HIDEO	UCHIYAMA FUMIKAZU	HARADA MUNENORI	KITAYAMA SHIRI															
26. Surgery	Oral	Clinical findings and treatment outcomes of non-infectious joint disease in Japanese Black calves	Japan	Mrunmayi Naik	Yuichi Hidaka	Mitsuyoshi Hagio	Ryoko Uemura	Kazuki Nakashima	Yumi Kirino	Yoshiyuki Inoue												
26. Surgery	Oral	Transrectal guidance of the ovaries reduces operative time during bovine laparoscopic ovariectomy	Japan	Reiichiro Sato	Eiichi Kanai	Go Kitahara	Michiko Noguchi	Ken Onda	Adrian Steiner													
26. Surgery	Oral	Unilateral rostral mandibulectomy for gingival vascular hamartoma in two calves	Japan	Takeshi Tsuka	Yoshiharu Okamoto	Naoki Yamamoto	Keiji Hayashi	Takehito Morita	Yuji Sunden	Yusuke Murahata	Kazuo Azuma	Tomohiro Osaki	Norihiko Ito	Tomohiro Imagawa								
26. Surgery	Oral	RANDOMISED PROSPECTIVE TRIALS TO STUDY EFFECTS OF REDUCED ANTIBIOTIC USAGE IN ABDOMINAL SURGERY IN COWS	Netherlands	Ruurd Jorritsma	Inge van Geijlswijk	Mirjam Nielen																
26. Surgery	Oral	Comparison of one-step laparoscopy-guided abomasopexy versus omentopexy via right flank laparotomy for the treatment of dairy cows with left displacement of the abomasum	Portugal	Antonio Martins Giesteira	Miguel Saraiva Lima	Telmo Nunes																
26. Surgery	Oral	Neurosurgical treatment, clinical findings and imagistic diagnosis of coenurosis cerebralis in sheep.	Romania	Florin BETEG	Aurel MUSTE	Cosmin MURESAN	Radu LACATUS	Robert PURDOIU	Nicodim FIT	Teodor Stroe												
26. Surgery	Oral	Subluxation of the Elbow in a Cow: Clinical Signs, Diagnostic Imaging, Treatment and Long-term Follow-up	Switzerland	David John-Alexander Llewellyn Devaux	Judith Müller	Karl Nuss																
26. Surgery	Oral	CAN INTERLOCKING NAIL STABILIZATION BE AN ALTERNATIVE TECHNIQUE FOR LONG BONE FRACTURES IN CALVES?	Turkey	MUSTAFA ARICAN	Nuri YAVRU	Kurtulus PARLAK	Fahrettin ALKAN	Semih ALTAN														
26. Surgery	Oral	Femoral head ostectomy for treatment of chronic coxofemoral luxation in a Shorthorn cow	United States of America	Pierre-Yves Mulon	David E Anderson	Tena Ursini	Robert Tanner Snowden	Scott D Morey	Ricardo Videla													
27. Therapeutics and Pharmacology	Oral	Effects of lekoreduction on cattle whole blood conservation in plastic bags.	Brazil	Antonio Humberto Hamad Minervino	Brena Peleja Vinholte	Osvaldo Gato Nunes Neto	Francisco Flavio Vieira Assis	Juliana Machado Portela	Thamiris Souza de Alencar Silva	Enrico Lippi Ortolani	Rejane Santos Sousa	Adriana Caroprezo Morini	Francisco Leonardo Costa Oliveira	Raimundo Alves Barreto Júnior								
27. Therapeutics and Pharmacology	Oral	Antimicrobial peptides produced by mammary gland bacteria with activity against major mastitis pathogens	Colombia	Ana Maria Colonia Orozco	Carlos Lüders Post	Adalucy Álvarez Aldana	Alejandro Ceballos Márquez	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
27. Therapeutics and Pharmacology	Oral	Pharmacokinetics of enrofloxacin in the peripheral blood and bronchoalveolar region after single subcutaneous administration in calves	Japan	Tetsuro Kuramae	Shingo Ishikawa	Seiji Hobo	Takashi Iwata															
27. Therapeutics and Pharmacology	Oral	Milk residues in lactating dairy cattle following concurrent use of veterinary medicines	New Zealand	Laura Young																		
27. Therapeutics and Pharmacology	Oral	AN INNOVATIVE TREATMENT APPROACH FOR BUBALINE BRUCELLOSIS USING CHEMO-IMMUNOTHERAPY	Pakistan	Muhammad Haisem-ur Rasool	Muhammad Avais	Muhammad Sarwar Khan	Masood Rabbani	Khushi Muhammad														
27. Therapeutics and Pharmacology	Oral	Measuring veterinary medicine storage and use on United Kingdom dairy farms	UK	Gwen Rees	David Barrett	Henry Buller	Kristen Reyher															
27. Therapeutics and Pharmacology	Oral	The Predictive Value of Using Antemortem Bacterial Culture and Susceptibility Testing to Determine Clinical Outcome of Bovine Respiratory Disease in Feedlot Cattle	United States of America	Roger L. Saltman	David T. Bechtol	Jeffrey J. Sarchet	J. P. Pollreisz	Patrick C. Taube														
28. Toxicology	Oral	Outbreak of Lantana camara poisoning in tropically adapted cattle with long term follow up	Australia	Brandon Cameron Fraser	Andres Ardila-Avila	Michael McGowan	Tim Olchowy															
28. Toxicology	Oral	Bracken Toxicosis.	Australia	Michael William Reynolds																		
28. Toxicology	Oral	Supplementation with difructose anhydride III (DFA III) reduces mycotoxin absorption in cattle by modifying the tight-junction network	Japan	Katsuki Toda	Seiichi Uno	Emiko Kokushi	Ayaka Shiiba	Hiroshi Hasunuma	Daisaku Matsumoto	Masayuki Ohtani	Osamu Yamato	Urara Shinya	Missaka PB Wijayagunawardane	Masayasu Taniguchi	Johanna Fink-Gremmels	Mitsuhiro Takagi						
28. Toxicology	Oral	Determination of micotoxins in dairy feedstufs typically used in Chile	United States of America	Pedro Melendez	Nicole Orellana	Maria Marin	Pablo Pinedo	Macarena Perez														
29. Tropical Animal Diseases	Oral	Improving biosecurity for Foot-and-Mouth Disease (FMD) control in countries from Asia, the Far East and Oceania	Australia	Isabel B.J. MacPhillamy	Peter A. Windsor																	

Topics	Presentation Type	Title	Country	Author 1	Author 2	Author 3	Author4	Author5	Author6	Author7	Author8	Author9	Author10	Author11	Author12	Author13	Author14	Author15	Author16	Author17	Author18	Author19
29. Tropical Animal Diseases	Oral	Investigation of infectious reproductive pathogens of large ruminants: are neosporosis, brucellosis, leptospirosis and BVDV of relevance in Lao PDR?	Australia	Luisa Olmo	Michaela Thomson Dye	Michael Reichel	James Young	Sonevilay Nampanya	Syseng Khounsy	Peter Thomson	Peter Windsor	Russell Bush										
29. Tropical Animal Diseases	Oral	An evidence-based herd health program for tropical smallholder beef production in Southeast Asia	Australia	Peter Windsor	Sonevilay Nampanya	James Young	Syseng Khounsy	Sothoeun Suon	Russell Bush													
29. Tropical Animal Diseases	Oral	Can medicated molasses blocks deliver superior health and productivity from smallholder large ruminants in developing countries?	Australia	Peter Windsor	Sonevilay Nampanya	Syseng Khounsy	Russell Bush															
29. Tropical Animal Diseases	Oral	Participatory evidence-based planning for community-based control of bovine brucellosis in Tanzania	Japan	Kohei Makita	Shingo Asakura	George Makingi	Rudovick Kazwala															
29. Tropical Animal Diseases	Oral	Theileria parva survey by simple FTA card-based polymerase chain reaction in dairy cattle in Mbarara, Uganda	Japan	Leo Uchida	Joseph Byaruhanga	Ikuo Okamura	Takeshi Miyama	Patrick Vudriko	Yasukazu Muramatsu	Kohei Makita												
29. Tropical Animal Diseases	Oral	Perception and behaviours associated with community-based bovine brucellosis control among agro-pastoralists in Tanzania	Japan	Shingo Asakura	George Makingi	Rudovick Kazwala	Kohei Makita															
29. Tropical Animal Diseases	Oral	Prevalence of sub-clinical mastitis and its association with milking practice in Mbarara, Uganda	Japan	Takeshi Miyama	Ryo Murata	Ikuo Okamura	Joseph Byaruhanga	William Mwebembezi	Yasukazu Muramatsu	Kohei Makita												
30. Udder Health and Milk Quality	Oral	Identifying effective herd and cow selection criteria for selective dry cow therapy in Australian pasture based dairy herds	Australia	Lauren J Foster	Jakob Malmo	Duncan Runciman	David S Beggs	Peter D Mansell	Michael F Pyman													
30. Udder Health and Milk Quality	Oral	Streptococcus uberis genotypes involved in intramammary infections: Comparison of small-scale farms to a large scale dairy herd	Austria	Regina Wald	Martina Baumgartner	Julia Gutschireiter	Thomas Wittek	Beatrix Stessl														
30. Udder Health and Milk Quality	Oral	Incomplete Milking in Early Lactation Increases the Odds of Eliminating Intramammary Infections: Results from a Randomized Controlled Trial	Canada	Catarina Krug	Pierre-Alexandre Morin	Jean-Philippe Roy	Jocelyn Dubuc	Pierre Lacasse	Simon Dufour													
30. Udder Health and Milk Quality	Oral	Quarter-based selective dry cow therapy using on-farm diagnostics: preliminary results of a randomized controlled trial	Canada	Fidele Kabera	Simon Dufour	Greg Keefe	Jean-Philippe Roy															
30. Udder Health and Milk Quality	Oral	Performance of milk leukocyte differential test in selective dry cow therapy approach	Canada	Jose Denis-Robichaud	Raul Almeida	Susan Ivey	Rudy Rodriguez	Martha Payne	Mitch Hockett													
30. Udder Health and Milk Quality	Oral	Comparison of two commercial presentations of recombinant bovine somatotropin on milk yield in grazing dairy cows in a non-inferiority trial.	Colombia	M. A. Torres	N. R. Celis	J. C. Parra	Siddartha Torres	Geert Vertenten	A. Ceballos													
30. Udder Health and Milk Quality	Oral	Recovery of subclinical intramammary infections during the dry period	Estonia	Anri Aino Elisa Timonen	Jørgen Katholm	Anders Petersen	Toomas Orro	Kerli Mõtus	Piret Kalmus													
30. Udder Health and Milk Quality	Oral	Efficient herd surveillance for mastitis using the modularbactotype Mastitis qPCR	Germany	Carsten Schroeder	Daland Christian Herrmann	Christine Gaunitz	Marco Labitzke	Oliver Sasse	Claudia Engemann													
30. Udder Health and Milk Quality	Oral	Automatic analysis of infrared thermograms using computerized active shape modeling in experimentally inducedE. coli - mastitis	Germany	Sophie Paloma Watz	Wolfram Petzl	Holm Zerbe	Willi Schröter	Tom Landgraf	Moritz Metzner													
30. Udder Health and Milk Quality	Oral	Does boric acid preservation of milk samples affect differential somatic cell count analysis?	Germany	Ulrike S Sorge	Christian Baumgartner	Eva Scharinger																
30. Udder Health and Milk Quality	Oral	Mastitis pathogens on dairy farms in Southern Germany	Germany	Ulrike S Sorge	Reglindis Huber-Schlenstedt	Andreas Randt																
30. Udder Health and Milk Quality	Oral	Recurrent mastitis – persistent or new infections?	Germany	Nicole Wente	Yanchao Zhang	Anne-Sophie Grieger	Jan-Hendrik Paduch	Stefanie Leimbach	Volker Kroemker													
30. Udder Health and Milk Quality	Oral	Study on Udder Health and Milk Quality, and its Relation to Dry Cow Therapy in Sahiwal Cows	India	Amarpreet Singh	BALJINDER KUMAR BANSAL	Dhiraj Kumar Gupta	Swaran Singh															
30. Udder Health and Milk Quality	Oral	Antibacterial activity of a novel compound against bovine mastitis causing bacteria in disease environment	India	Neelesh Sharma	Dong-Kee Jeong																	
30. Udder Health and Milk Quality	Oral	The effect of celery extract (Apium graveolens) on the lactation edema, mastitis and milk composition in dairy cows Holstein	Iran	Akbar Pirestani	Mahsa Shaikh shahrokh																	
30. Udder Health and Milk Quality	Oral	Analysis of factors affecting milking claw vacuum levels using a simulated milking device	Japan	Masafumi Enokidani	Kazuhiro Kawai	Kana Kuruhara																
30. Udder Health and Milk Quality	Oral	Different concentration of antimicrobial components in bovine milk infected by different pathogens	Japan	Naoki Isobe	Kazuhiro Kawai	Yasunori Shinozuka	Purba Yuliza Fika	Takahioro Nii	Yukinori Yoshimura													
30. Udder Health and Milk Quality	Oral	Treatment of Staphylococcus aureus mastitis with recombinant bovine GM-CSF	Japan	YOSHIO KIKU	TOMOMI OZAWA	HIDEYUKI TAKAHASHI	SHIRO KUSHIBIKI	MITSUHIRO MIYAZAWA	KEN-ICHIRO TATEMATSU	SHIGEKI INUMARU	HIROYUKI SHINGU	YUYA NAGASAWA	TOMOHITO HAYASHI									
30. Udder Health and Milk Quality	Oral	Application of microRNA biomarkers in Bovine Mastitis Milk	Japan	Yu-Chang Lai	Yu-Ting Lai	Md Mahfuzur Rahman	Takuro Fujikawa	Takaaki Ando	Go Kitahara	Masateru Koiwa	Chikara Kubota	Naoki Miura										
30. Udder Health and Milk Quality	Oral	Economic optimization of selective dry cow treatment	Netherlands	Christian Scherpenzeel	Henk Hogeveen	Luuk Maas	Theo Lam															
30. Udder Health and Milk Quality	Oral	Farm level risk factors for bovine mastitis in Dutch automatically milking herds	Netherlands	Zhaoju Deng	Gerrit Koop	Ivo Van der Lans	Hans Vernooij	Theo Lam	Henk Hogeveen													
30. Udder Health and Milk Quality	Oral	The use of 'In Clinic' milk culture to determine prevalence of clinical mastitis in four dairying areas of New Zealand	New Zealand	Mick Clews	Alistair Kenyon	Katy Johnston	Steve Oehley	Hamish Pike	Kate Taylor	Kristina Wyatt												
30. Udder Health and Milk Quality	Oral	Gene expression of the teat canal epithelium in dry and lactating cows	New Zealand	Shirli Notcovich	Norman Bruce Williamson	Kristene Gedye	Jimena Yapura	David Wheeler	Cord Heuer	Ynte Schukken												
30. Udder Health and Milk Quality	Oral	Alternative management options for a herd outbreak of prototheca mastitis	New Zealand	Steve Cranefield																		
30. Udder Health and Milk Quality	Oral	Use of infrared thermography in pre-partum dairy heifers to predict elevated somatic cell count and intramammary infection at calving	Portugal	Patricia Simoes	Lorenzo Viora	Timothy Geraghty	James Gibbons	Dominic McCafferty	Ruth Zadoks													
30. Udder Health and Milk Quality	Oral	Effect of dry cow treatment of a teat sealant alone or in combination with antibiotic when applied at the cow or quarter level.	The Netherlands	Jantijn M Swinkels	Andrew J Bradley																	
30. Udder Health and Milk Quality	Oral	A Bayesian microsimulation to evaluate the cost-effectiveness of specific interventions for mastitis control during lactation and the associated reduction in antimicrobial use	UK	Peter M Down	Andrew J Bradley	James E Breen	Martin J Green															
30. Udder Health and Milk Quality	Oral	Comparison of milk L-lactate concentration and the California Mastitis Test in identifying quarters with a high somatic cell count at dry-off in lactating dairy cattle	United States of America	Sahar Kandeel	Ameer Ahmed Megahed	Peter Constable																
30. Udder Health and Milk Quality	Oral	Segmented linear regression confirms that a quarter somatic cell count greater than 100,000 cells/mL at dry-off indicates an abnormal secretion in dairy cattle	United States of America	Peter Constable	Sahar A. Kandeel	Ameer A. Megahed																
30. Udder Health and Milk Quality	Oral	Evaluation of on-farm microbiology techniques for detection of pathogens in milk	United States of America	Renato May Rossi																		
31. Young Stock	Oral	Eligibility of a wireless pulse oximeter for monitoring of vital parameters in newborn calves	Austria	Peter Kanz	Stefanie Krieger	Marc Drillich	Michael Iwersen															
31. Young Stock	Oral	Influence of metaphylatic use of antimicrobials on early gut bacterial colonization in Holstein calves during the first month of life	Brazil	Camila Cecilia Martin	Natália Sobreira Basqueira	Camila Costa Baccili	Jean Silva Ramos	Gabriela Freire Alberca	Rosa Liliana Solis Castro	Viviane Arenas Rodrigues	Mario Julio Avila-Campos	David Jhon Hurley	Viviani Gomes									
31. Young Stock	Oral	Relationship between beef calf and dam serum L-lactate concentration at varying degress of calving difficulty	Canada	Alycia Webster	Jennifer M Pearson	Edmond A Pajor	Michel Levy	John Campbell	Nigel A Caulkett	Soren R Boysen	Claire Windeyer											
31. Young Stock	Oral	Assessing the impacts of administration of a non-steroidal anti-inflammatory drug to beef calves after assisted calving on calf health and production	Canada	Jennifer M Pearson	Edmund A Pajor	John R Campbell	Nigel A Caulkett	Michel Levy	M. Claire Windeyer													
31. Young Stock	Oral	Diagnosis of bacterial and viral infections in calves with Bovine Respiratory Disease	Denmark	Kenneth M Krogh	Potjamas Pansri	Egle Kudirkiene	John E Olsen	Jørgen Katholm														
31. Young Stock	Oral	Comparison of serum IgG and saliva IgG content with Elisa test and Brix refractometer with young calves	Finland	Atte Sandelin	Julie Johnsen	Laura Hänninen	Heidi Härtel	Helena Rautala	Leena Suojala	Timo Soveri	Heli Simojoki											
31. Young Stock	Oral	Effects of active driedSaccharomyces cerevisiae on ruminal fermentation and the bacterial community during subacute ruminal acidosis in post-weaned Holstein bull calves	Japan	Yohan KIM	Yumi WATANABE	Kazuya NAGAI	Toshihiro ICHIJO	Shigeru SATO														
31. Young Stock	Oral	Distribution ofE. coli K99, Rotavirus, Coronavirus andCryptosporidium spp., in calves with diarrhoea from 17 regions of Mexico.	Mexico	Sonia Vázquez-Flores	Vicente Guerrero Hernández	Geert Vertenten																
31. Young Stock	Oral	Effect of an injectable trace mineral supplement containing selenium, copper,Zinc, manganese and chromium on mortality, morbidity and growth of dairy calves	New Zealand	Andrew Bates	Matt Wells	Richard Laven	Meg Simpson															
31. Young Stock	Oral	Randomised control trial of NSAID and antimicrobial treatments for pyrexia caused by bovine respiratory disease	UK	Sophie Anne Mahendran	Richard Booth	Nick Bell																
31. Young Stock	Oral	Maternally derived colostral immunoglobulins can replace maternal colostrum to achieve successful passive transfer of immunity in neonatal calves	United States of America	Adam J Geiger	Marlene Tremblay	Mike Socha																
32. Miscellaneus topics	Oral	Estimation of the economic impact of subclinical ketosis on Australian pasture-based dairy systemsEstimation of the economic impact of subclinical ketosis on Australian pasture-based dairy systems	Australia	Andrew William Smith	Jessica McArt	Angel Abuelo																
32. Miscellaneus topics	Oral	Understanding factors influencing small-scale dairy farmers' intention to use maize silage on the farm	Mexico	Carlos Galdino Martinez-Garcia	Juan de Dios Garcia-Villegas	Carlos Manuel Arriaga-Jordan																
32. Miscellaneus topics	Oral	Knowledge of ethnoveterinary medicine within the North West Province, South Africa	South Africa	Rendani Victress Ndou	Simeon Albert Materechera	Mulunda Mwanza	Wilfred Otang-Mbeng															
32. Miscellaneus topics	Oral	How- and under what circumstances- can veterinary communication inspire farmer behaviour change? A qualitative investigation	UK	Alison Bard	David Main	Anne Haase	Emma Roe	Helen Rebecca Whay	Kristen Reyher													
32. Miscellaneus topics	Oral	Current best estimates of adult dairy cattle weight in the United Kingdom	UK	Hannah E Schubert	Harriet L Mills	Sarah Wood	Kristen K Reyher															
32. Miscellaneus topics	Oral	The effect of linseed meal on daily weight gain, dry matter intake, feed efficiency, Interleukin-1 and Resolvin E1 in pre-weaned Holstein dairy calves	United States of America	Pedro Melendez	Romina Ramirez	Pablo Pinedo	Mario Duchens	Maria Marin														
01. Anti-Microbial Resistance	Poster	Phenotypic susceptibility ofStreptococcus uberis to selected veterinary and human antimicrobial agents	Austria	Regina Wald	Colette Hederer	Beatrix Stessl	Thomas Wittek	Martina Baumgartner														
01. Anti-Microbial Resistance	Poster	Random Amplification Polymorphic DNA analysis of genome diversity and antimicrobial resistance inStreptococcus dysgalactiae isolated from bovine mastitis in China	China	SHIYAO ZHANG	BO HAN																	
01. Anti-Microbial Resistance	Poster	Detection of polymyxin B-resistantEscherichia coli carrying MCR-1 gene in beef cattles in Heilongjiang Province, China	China	Shan Yue	Yu Liu	Tong Liu	Jinling Zhou	Huaxin Wang	Jinghu Zhao	Shixun Zhang	Shanshan Liu	Tian Wang	Boning He	Zenglu Liu	Mingrui He	Shangqi Zhao	Li Wang	Liquan Yu	Zhanbo Zhu			
01. Anti-Microbial Resistance	Poster	PENICILLIN RESISTANCE OFSTREPTOCOCCUS AGALACTIAE ISOLATED FROM BOVINE MILK IN COLOMBIA	Colombia	Ana Soffia Jaramillo-Jaramillo	Claudia Cobo-Ángel	Yenny Moreno-Tolosa	Laura Lasso-Rojas	Alejandro Ceballos-Márquez														
01. Anti-Microbial Resistance	Poster	Monitoring animal welfare and antimicrobial use in calf rearing units in Finland 2017	Finland	Erja Tuunainen	Olli Ruoho	Paula Halkosaari	Pirjo Kortesniemi															
01. Anti-Microbial Resistance	Poster	Antimicrobial susceptibility of pathogens isolated from cows with clinical mastitis across Germany	Germany	Sonja Maria Tennagels	Carolin Ludwig	Joerg Willenborg	Stephanie Rief	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
01. Anti-Microbial Resistance	Poster	ANTIMICROBIAL SUSCEPTIBILITY OF BOVINE RESPIRATORY PATHOGENS IN GERMANY: ENROFLOXACIN RESISTANCE MONITORING 2007-2017	Germany	Carolin Ludwig	Sonja Maria Tennagels	Jörg Willenborg	Stephanie Rief	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
01. Anti-Microbial Resistance	Poster	Investigation of antibiotics uses in dairy farms in Chiba Prefecture for a national action plan on antimicrobial resistance	Japan	Takuma Okabe	Hideshige Shimizu	Eiji Kurihara	Takashi Matsui	Tetsuya Watanabe	Takashi Haneishi	Nobuyuki Takagi	Masato Kikuchi	Yasuhiro Fujimoto	Shingo Yamazaki									
01. Anti-Microbial Resistance	Poster	Antimicrobial susceptibility ofHistophilus somni isolated from diseased and clinically normal cattle and sheep.	Japan	Yuichi Ueno	Kenta Suzuki	Kaori Hoshinoo	Ken Katsuda															
01. Anti-Microbial Resistance	Poster	Production animal antimicrobial use in New Zealand	New Zealand	Mark Bryan	Skye Fruean	Elena Knupfer																
01. Anti-Microbial Resistance	Poster	Formulating antimicrobial reduction strategies using farmer-led Participatory Development	New Zealand	Mark Bryan	Debra McCorkindale	Skye Fruean	Elena Knupfer															
01. Anti-Microbial Resistance	Poster	Reduction in antimicrobial usage following veterinary intervention in dairy herds	New Zealand	Scott McDougall	Jaimie Hunnam	Chris Compton	Andrew Bates	Neels Botha	Khaled Gohary													
01. Anti-Microbial Resistance	Poster	Validating the use of overboot environmental sampling compared to individual cow faecal sampling to monitor antimicrobial resistance prevalence on dairy farms.	UK	Andrea Turner	Matthew B Avison	Kristen Reyher	David C Barrett	Harriet Mills	Katy Turner	Tristan Cogan												
02. Bovine Welfare and Cattle Comfort	Poster	The use of cabergoline at dry-off reduced the udder pressure in commercial dairy herds around Europe	France	A. I. de Prado-Taranilla	M. Holstege	L. Bertocchi	A. Appiani	O. Becvar	D. Bay	L.M. Jimenez	V. Krömker	J.H. Paduch	S. Piepers	T. Van Werven	A. Veenkamp	B. Dalez	P. Le Page	Y.H. Schukken	A. Velthuis			
02. Bovine Welfare and Cattle Comfort	Poster	How do veterinary, advisory and farmer perceptions of the causes of poor welfare in a pasture-based dairy industry differ?	Ireland	John F Mee	Joanna Marchewka	Laura Boyle																
02. Bovine Welfare and Cattle Comfort	Poster	Tail damage in dairy cattle in New Zealand	New Zealand	Mark Bryan	Skye Fruean	Elena Knupfer	Shana Wilkinson															
02. Bovine Welfare and Cattle Comfort	Poster	Blood profiles of the Nigerian White Fulani cattle under two different management systems	Nigeria	Funsho Olakitike Olayemi																		
02. Bovine Welfare and Cattle Comfort	Poster	Response of Bunaji and Friesian cows to heat stress in Bauchi, Nigeria	Nigeria	Hassan Mohammed Mai	Demo J. Kalla	Malam Abulbashar Mujitaba	Mohammed Sanusi	Muhammad Bello Umar														
02. Bovine Welfare and Cattle Comfort	Poster	Influence of the analgesic effect of carprofen administrated to heifers in the postpartum period on animal welfare and milk production	Poland	Krzysztof Rypula																		
02. Bovine Welfare and Cattle Comfort	Poster	Locomotion characteristics of dairy cows walking on pasture and the effect of artificial flooring systems on locomotion comfort	Switzerland	Maher Alsaaod	Sabrina Huber	Gain Beer	Philipp Kohler	Getraud Schuepbach-Regula	Adrian Steiner													
02. Bovine Welfare and Cattle Comfort	Poster	Development and validation of a sonographic edema scoring system for show cows	Switzerland	Maher Alsaaod	Martina Balmer	Mathias Bösiger	Gertraud Schüpbach	Robert O'Brien	Adrian Steiner													

Topics	Presentation Type	Title	Country	Author 1	Author 2	Author 3	Author4	Author5	Author6	Author7	Author8	Author9	Author10	Author11	Author12	Author13	Author14	Author15	Author16	Author17	Author18	Author19
02. Bovine Welfare and Cattle Comfort	Poster	A pilot study into the use of metabolomics to identify biomarkers for the assessment of pain in calves following disbudding	UK	Jonathan Statham	Katherine Lumb	Laura Randall	Michael Dickinson															
02. Bovine Welfare and Cattle Comfort	Poster	How well are our dairies during the summer? Summer to Winter (S:W) Ratios of Somatic Cell Score and milk yield in USA	United States of America	Jenna M. Quinn	Derek T. Nolan	Peter D. Krawczel	Cristina S. Petersson-Wolfe	Gina M. Pighetti	Amanda E. Stone	Stephanie H. Ward	Jeffrey M. Bewley	Joao H C Costa										
02. Bovine Welfare and Cattle Comfort	Poster	Usefulness of human-conditioned sorting behavior in dairy cows for farm supplementation trials	United States of America	Diego I Manriquez	Pedro Melendez	Liang Chen	Gabriel Albornoz	Juan Velez	Pablo Pinedo													
03. Buffaloes, Camelids and Wild Ruminants	Poster	Molecular detection ofBabesia sp. in buffalos (bubalus bubalis) from Santarém, Amazon, Brazil	Brazil	Antonio Humberto Hamad Minervino	Helder Ribeiro Batista	Cristiane Sarturi	Arlei Marcili	Osvaldo Gato Nunes Neto	Fernanda Aparecida Nieri Bastos	Adriana Caroprezo Morini	Solange Maria Gennari											
03. Buffaloes, Camelids and Wild Ruminants	Poster	EVALUATION OF CROSS REACTION BETWEEN ALPHA HERPESVIRUS TYPES 1 AND 5 IN BUFFALOS HERDS AT SÃO PAULO STATE, BRAZIL	Brazil	Raquel Martinez	Bruno Moura Monteiro	Eliana De Stefano	Adriana H.C.N. Romaldini	Cláudia Del Fava	Claudio Caruso	Loretta Masoero	Domenico Vecchio	Esterina De Carlo	Pietro Sampaio Baruselli	Edviges Maristela Pituco	Liria Hiromi Okuda							
03. Buffaloes, Camelids and Wild Ruminants	Poster	Blood serum concentration of some hormones and biochemicals – a comparison between dystocia affected and normally calved buffaloes	India	Madhumeet Singh	Pravesh Kumar																	
03. Buffaloes, Camelids and Wild Ruminants	Poster	Retrospective study of costal exostosis (osteochondroma) on camel skeleton	Pakistan	Abdur Rahman Ansari																		
04. BVD	Poster	Update on the epidemiology of bovine viral diarrhea virus (BVDV) in Argentina: revising intervention strategies	Argentine	Maria Sol Perez Aguirreburualde	Andrea Pecora	Emilio Leon	Maria Jose Dus Santos															
04. BVD	Poster	First ever commercially available vaccine against BDV targeted to immune system cells	Argentine	Demian Bellido	Josefina Baztarrica	Andrea Pecora	María Marta Vena	Veronica Pinto	José Angel Escribano	Andrés Wigdorovitz												
04. BVD	Poster	Pathological outcomes observed in lambs born to ewes experimentally infected with BVDV-1c between 59 and 69 days of gestation	Australia	Caitlin Alexandra Evans	Lucy Woolford	Farhid Hemmatzadeh	Michael P Reichel	Peter D Cockcroft														
04. BVD	Poster	Acute BVDV infections in Australian alpacas	Australia	Caitlin Alexandra Evans	Elke Erregger	Farhid Hemmatzadeh	Peter D Cockcroft															
04. BVD	Poster	Study of cross reactios between members ofFlaviviridae Family: Hepacivirus and BVDV. Preliminary Data	Brazil	Liria Hiromi Okuda	Priscilla Felício Schoeps	Adriana H.C.N. Romaldini	Daniela Chiebao	Marta Scarelli Vicente	Eliana De Stefano	Edviges Maristela Pituco												
04. BVD	Poster	PREVALENCE OF POSITIVES ANIMALS FOR BOVINE VIRAL DIARRHEA VIRUS (BVDV) DESTINED TO EXPORTATION FROM BRAZIL TO TURKEI	Brazil	Fabrício Dias Torres	Daniela Castro Tardón	Viviani Gomes																
04. BVD	Poster	Clinical Problems, Production Efficacy and Reproduction Efficacy in a Holstein Heifers and Cows Persistently Infected with Bovine Viral Diarrhea VirusClinical Problems, Production Efficacy and Reproduction Efficacy in a Holstein Heifers and Cows Persistently Infected with Bovine Viral Diarrhea Virus	Brazil	Natália Sobreira Basqueira	Jean Silva Ramos	Fabrício Dias Torres	Karen Nascimento	David Jhon Hurley	Viviani Gomes													
04. BVD	Poster	Innate and Humoral Immune Response in heifers and cows Persistently Infected with Bovine Viral Diarrhea Virus	Brazil	Natália Sobreira Basqueira	Jean Silva Ramos	Juliana França dos Reis Costa	Liria Hiromi Okuda	Edviges Maristela Pituco	David Jhon Hurley	Viviani Gomes												
04. BVD	Poster	Serological Investigation of Bovine Viral Diarrhea in Large-Scale Pastures of Northeastern China	China	Chao Iuomeng	Kai Liu	Xiaowei Huo (Corresponding Author)																
04. BVD	Poster	Epidemiologic survey and genetic analysis of bovine viral diarrhea virus (BVDV) type 1 in dairy herds of China	China	Mingliang Deng	Ning Chen	Zhihua Xu	Junjie Zhang	Christian Guidarini	Yanyong Sun	Peipei Ding	Meihua Li											
04. BVD	Poster	Effect of BVDV and IBRV co-infecion on virus replication and MDBK cells apoptosis	China	Yu Liu	Huaxin Wang	Jinghu Zhao	Tong Liu	Jinling Zhou	Shan Yue	Shanshan Liu	Boning He	Zenglu Liu	Shixun Zhang	Tian Wang	Mingrui He	Shangqi Zhao	Li Wang	Zhanbo Zhu				
04. BVD	Poster	Determination of the fetal protection in pregnant heifers challenged with bovine viral diarrhea type 1 virus twelve months after one administration of a live-attenuated vaccine	France	Damien Achard	Juan Munoz-Bielsa	Pedro Pinho	Erica Febery															
04. BVD	Poster	Rapid detection of Bovine Viral Diarrhea Virus on ear notches: European validation of a new immunochromatographic test	France	Stephane Guillossou	George T Tkalcevic	Jezaniah-Kira S Tena	Wendy Campbell	Patrick Meeus	Aurelie Airault	Evelyne Michel	Christele Lucas	Eric Le Drean										
04. BVD	Poster	Comparative serology to subgenotypes BDV-1a and -1b in Italian dairy cattle operations	Italy	Sandro Cavirani	Simone Taddei	Clotilde Silvia Cabassi	Sara Flisi	Emiliana Schiano	Fausto Toni	Giuliano Pisoni												
04. BVD	Poster	Bovine viral diarrhea virus infection in Korean native goats	Korea	Kyoung-Seong Choi	Du-Gyeong Han	Young-Je Kwon																
04. BVD	Poster	Determination of antibodies by exposure to Bovine Viral Diarrhea Virus in Mexican cattle without vaccination	Mexico	Susana Juarez Reyes	Juan Carlos Martinez Neria	Mario Palma Zepeda	Montserrat Elemi Garcia Hernandez	Eduardo Posadas Manzano	Rosa Elena Sarmiento Silva													
04. BVD	Poster	Risk factors associated with the introduction of BVDV into a herd	Netherlands	Linda van Duijn	Maria H. Mars	H. W. Frederik Waldeck	Kristel W. H. van den Broek	Gerdien van Schaik														
04. BVD	Poster	Genetic diversity of Bovine Viral Diarrhea Virus and vaccine efficacy	Poland	Miroslaw Pawel Polak	Pawel Miroslaw	Aleksandra Antos	Jerzy Rola															
04. BVD	Poster	Trends in detection of BVD virus in ear notch samples from aborted foetuses during the Irish BVD eradication programme	UK	David Andrew Graham	Ronan O'Neill	Padraig O'Sullivan	Damien Barrett															
04. BVD	Poster	Investigation of the potential for sera from cattle persistently infected with bovine viral diarrhoea virus (BVDV) to generate false-negative antibody results by indirect and competitive ELISA when included in serum pools containing varying proportions of seropositive and seronegative cattle	UK	David Andrew Graham	Deirdre King	Ronan O'Neill																
05. Clinical Genetics	Poster	Frequency of genes that encode for virulence factors inStaphylococcus aureus isolated from bovine milk samples in Caldas, Colombia.	Colombia	Laura Maria Lasso-Rojas	Alejandro Ceballos-Márquez	Paolo Moroni																
05. Clinical Genetics	Poster	Evaluation of DNA chip card kit for Bovine Respiratory Disease Complex (BRDC)	Japan	Yi Zhe Yin	Junichi Soma	Masayoshi Takahashi	Hiroaki Goto	Katsuyoshi Uruno														
06. Diagnostic Imaging	Poster	ULTRASSOUND CHARACTERIZATION OF DAIRY COW'S LIVER DIMENSIONS AND THE RELATIONSHIP WITH REPROCUTIVE STATUSULTRASSOUND CHARACTERIZATION OF DAIRY COW'S LIVER DIMENSIONS AND THE RELATIONSHIP WITH REPROCUTIVE STATUS	Brazil	Luthesco Haddad Lima Chalfun	Antonio Carlos Cunha Lacreta Junior	Marcelo Angelo Cirillo	Adriana de Souza Coutinho	Flávia Dada Paiva	Hélio Rezende Lima Neto													
06. Diagnostic Imaging	Poster	Non typical MRI from bovine brain abscess with two different anaerobic bacteria Infections	Japan	Takehiko Kakizaki	Mizuho Seki	Daisaku Watanabe	Chun-Ho Park	Masahiro Natsuhori														
06. Diagnostic Imaging	Poster	THE USE OF DIAGNOSTIC TECHNIQUES IN CALVES WITH SEPTIC ARTHRITIS –A RETROSPECTIVE STUDY	Turkey	MUSTAFA ARICAN	HANIFI EROL	SEMIH ALTAN	OZNUR KOYLU	ZEKI OGURTAN														
07. E-learning and Continuing Education	Poster	BioAwareism	United States of America	Michael Bolton	Danelle Bickett-Weddle	Paula Ospina	Stephanie Meyers	Jamie Jonker	Geert Vertenten													
08. Emerging Diseases	Poster	Culicoides species composition and abundance in relation to emerging arboviral diseases: bluetongue and Schmallenberg	Ireland	Aine Collins	John F Mee	Michael Doherty	Damien Barrett	Marion England														
08. Emerging Diseases	Poster	Pathogenicity and teratogenicity of Schmallenberg and Akabane viruses in the embryonated chicken egg model	Ireland	Aine Collins	John F Mee	Peter Kirkland																
08. Emerging Diseases	Poster	First evidence of significant re-emergence and re-circulation of Schmallenberg virus in previously exposed dairy herds in Ireland	Ireland	Aine Collins	Damien Barrett	Michael Doherty	John F Mee	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
08. Emerging Diseases	Poster	Monitoring of Schmallenberg virus antibodies in sentinel herds of Portugal	Portugal	Fernando Esteves	Helena Vala	Rita Cruz	Cármen Nobrega	Ana Ferreira	Maria Nascimento	Luis cardoso	Ana Coelho	João Mesquita										
08. Emerging Diseases	Poster	SELECTED VECTOR BORN ZOONOSES IN GRAZING CATTLE IN SLOVENIA	Slovenia	Bostjan Oslak	Jozica Jezek	Igor Gruntar	Marko Cincovic	Marija Nemec	Relja Beck	Joze Staric												
09. Epidemiology	Poster	Look past ‘p-values’ to the Confidence Intervals - to guide you as an evidence-based Buiatrician.	Australia	Mark Andrew Burgemeister																		
09. Epidemiology	Poster	Evaluation of morbidity and mortality of the 2017 Blue Tongue serotipe 4 (BTV4) epidemic in the northwest of Sardinia (Italy)	Italy	francesco sgarangella	DANIELA MARONGIU	SERGIO MASALA	GIUSEPPE BITTI	VINCENZO FLORIS	BASTIANINA MOSSA	SALVATORE CANU	PIETRO DESINI											
09. Epidemiology	Poster	Meat inspection, variability depending on the veterinary inspector: a cross sectional study	Italy	Rolando Piccioni																		
09. Epidemiology	Poster	Issues to be known from questionnaires for farmers on bovine leukemia.	Japan	Makoto Kajisa	Chikako Tani	Hidenori Kojima	Mineto Tani	Mieko Sugiyama	Tomomi Iwamura	Takenori Yamauchi	Hiromu Katamoto											
09. Epidemiology	Poster	Sero-epidemiology and Hemato-biochemical study of Bovine Leptospirosis in Flood Affected Zone of Pakistan	Pakistan	Muhammad Ijaz	Syed Nazar Abbass	Shahid Hussain Farooqi	Amjad Islam Aqib	Ghulam Ali Anwar	Abdul Rehman	Muhammad Muddassir Ali	Khalid Mehmood	Amjad Khan										
09. Epidemiology	Poster	Presence of antibodies against BVDV, BHV-1 andCoxiella burnetti in dairy cattle farms on easten region of Poland – preliminary epidemiological study	Poland	Krzysztof Rypula	Katarzyna Płoneczka-Janeczko	Krzysztof Dudek	Ewa Karuga-Kuzniewska	Aleksander Hamala	Karolina Bierowiec	Rajmund Stanisławski												
09. Epidemiology	Poster	Association of farm location, time and other risk factors on FMD outbreak in a high density area of dairy cow population	Thailand	Chaidate Inchaisri	Thanasak Boonserm	Kittisak Ajariyakajorn	Sith Premashthira	Aekrat Poonsri	Roongroje Thanawongnuwech													
09. Epidemiology	Poster	Investigation ofBrucella abortus infection in a Thai dairy herd	Thailand	Thanasak Boonserm	Sirirat Wataradee	Amornthep Poopathoomkiri	Monaya Ekgatat	Reka Kanitpun	Kittisak Ajariyakhajorn													
10. Herd Health Management: Beef	Poster	A novel application for remote disease detection systems in lot fed cattle: a case report on acutely acidotic steers in a south east Australian feedlot	Australia	Nina Matsumoto	Kaitlynn M Abell	Kenneth WM Bryan	Tony R Batterham	Joseph P McMeniman														
10. Herd Health Management: Beef	Poster	Combined use of intranasal bovine rhinotracheitis and parainfluenza 3 vaccination and tulathromycin for the prevention of respiratory infections in calves arriving at a high-risk herd	Japan	keiichi matsuda																		
10. Herd Health Management: Beef	Poster	Usefulness of veterinary services in the agricultural insurance scheme in cattle farms: A case report in Japan	Japan	Mizuho Uematsu																		
10. Herd Health Management: Beef	Poster	ESTIMATING THE LIFETIME TOTAL ECONOMIC COSTS OF RESPIRATORY DISEASE IN BEEF AND DAIRY CALVES IN THE UK	UK	David Bartram	Carolyn Hogan	Colin Penny																
10. Herd Health Management: Beef	Poster	Early Detection of Bovine Respiratory Disease (BRD) in Feedlot Cattle through Wearable Sensor Technology	United States of America	Roger L. Saltman	David Sjeklocha	Blane Lowe	Shawn Blood	Thomas H. Short														
11. Herd Health Management: Dairy	Poster	Characterizing the relationship between rumination time and peripartum disease events in pastured Australian dairy cattle using an automated health monitoring system.	Australia	Alexander J Crosbie																		
11. Herd Health Management: Dairy	Poster	Assessing immune capacity of dairy heifers in a pasture-based production system	Australia	Josh ALERI	Brad Hine	Michael Pyman	Peter Mansell	Bill Wales	Mark Stevenson	Andrew Fisher												
11. Herd Health Management: Dairy	Poster	Process related information management in 'Precision Dairy Farming'	Austria	Erika Gusterer	Martin Wischenbart	Simon Schausberger	Valentin Sturm	Dmitry Efrosinin	Dana Tomic	Wolfgang Auer	Marc Drillich	Michael Iwersen										
11. Herd Health Management: Dairy	Poster	INFLUENCE OF SUBCLINICAL AND CLINICAL HYPOCALCEMIA ON ENERGY METABOLISM AND NEUTROPHIL FUNCTIONS OF DAIRY COWS IN THE TRANSITION PERIOD	Brazil	Alcione Santa Catarina	Marla Schneider	Pedro Argel Zaninello Moreira	Fernando Nogueira Souza	Alice Maria Melville Paiva Della Libera	Luciana da Costa	Marta Lizandra Rego Leal	Maiara Garcia Blagitz											
11. Herd Health Management: Dairy	Poster	BIOSECURITY IN THE INTRODUCTION OF NEW ANIMALS IN DAIRY HERDS: A FOCUS FOR MAMMARY MYCOPLASMOSIS	Brazil	Helio Langoni	Nathalia Brancato Junqueira	Anelise Salina	Cristiane Maria de Azevedo	Felipe de Freitas Guimarães	Sâmea Fernandes Joaquim	Felipe Morales Dalanezi												
11. Herd Health Management: Dairy	Poster	MANAGEMENT OF LACTATIONAL MASTITIS IN DAIRY HERDS FROM WESTERN COLOMBIA	Colombia	Claudia Cobo Angel	Juan Velasco Bolaños	Ruth Zadoks	Javier Sanchez	Juan Rodriguez Lecompte	Alejandro Ceballos Márquez													
11. Herd Health Management: Dairy	Poster	Variability in dry-off practices – results from France and Denmark	Denmark	Kaspar Krogh	Nathalie Menudier	Laurianne Meppiel	Jean-Francois Collin	Ana I de Prado-Taranilla	Camille Mansanet	Gaelle Pagny	Bastian Cuminal	Naomi Isaka										
11. Herd Health Management: Dairy	Poster	Dry off methodology and effect on daily milk production curves in Dutch dairy cows	Denmark	Kaspar Krogh	Ana de Prado	Alessandro Antona	Armin Pearn															
11. Herd Health Management: Dairy	Poster	Utilization of meat inspection data in detectingMycoplasma bovis- positive dairy farms	Finland	Vera Haapala	Tuomas Herva	Heidi Härtel	Elisa Pitkänen	Johanna Mattila	Pirkko Rautjoki	Timo Soveri	Heli Simojoki											
11. Herd Health Management: Dairy	Poster	Influence of pre-partum rumination times on the occurrence of diseases and level of production in dairy cows	Hungary	Lea Lenart	Andras Horvath	David Bujak	Tamas Kis	Otto Szenci														
11. Herd Health Management: Dairy	Poster	Effect of dystocia on the lactation curve characteristics for milk yield in Holstein cows	Iran	Navid Ghavi Hossein-Zadeh																		
11. Herd Health Management: Dairy	Poster	Effect of twinning on the lactation curve characteristics for milk yield in Holstein cows	Iran	Navid Ghavi Hossein-Zadeh																		
11. Herd Health Management: Dairy	Poster	Development of a new on-farm test system for determining blood non-esterified fatty acid and β-hydroxybutyrate levels	Japan	Rika Fukumori	Shin Oikawa	Takayuki Taguchi																
11. Herd Health Management: Dairy	Poster	Digestive disorders of dairy cow death: A retrospective study in a large dairy farm	Korea	Tai-Young Hur	Young_Hun Jung	Seong-Jin Kang	Ui-Hyung Kim	Chyangyong Choe	Kwang-Seok Ki	Yong-Il Cho												
11. Herd Health Management: Dairy	Poster	Legume seeds in dairy cows nutrition	Latvia	AIGA TRUPA	Baiba Osmane																	
11. Herd Health Management: Dairy	Poster	Assessment of the association ofMycobacterium avium subs.paratuberculosis serostatus with birth to calving intervals from first to fifth calving, in Portuguese dairy cows	Portugal	Elisabete Gomes Martins	Pedro Oliveira	Bruno Oliveira	Denisa Mendonça	João Niza-Ribeiro														
11. Herd Health Management: Dairy	Poster	Monitoring synergy between neonatal diarrhea and pneumonia vaccination in heifer's health and growth until weaning.	Spain	Laura Elvira	Carbonell Carlos	Cristina Pousada																
11. Herd Health Management: Dairy	Poster	The optimal replacement policies for Thai dairy cows	Thailand	Chaidate Inchaisri	Kittitsak Ajariyakhajorn	Piyanat Prasomsri																
11. Herd Health Management: Dairy	Poster	DISEASES AND MORTALITY INCIDENCES OF CALVES BORN FROM IMPORTED BROWN SWISS AND SIMMENTAL HEIFERS	Turkey	Zeynep Kucuk Baykan	Mustafa Ozcan																	
11. Herd Health Management: Dairy	Poster	Comparison of 3 navel dip products on prevention of navel umbilical inflammation	United States of America	Daniela Resende Bruno	Mario Lopez-Benavides	Mark Henderson	Lauren Hastings	Alfonso Lago														
11. Herd Health Management: Dairy	Poster	Integrating prediction of parturition and timing supplementation of calcium for prevention of subclinical hypocalcemia	United States of America	Fabio S. Lima	Ameer A. Megahed	Peter D. Constable	Igor F. Canisso	Karli Robinson	Jair C. Ferreira													
11. Herd Health Management: Dairy	Poster	Genomic Predictions to Improve Wellness in Holstein Cattle	United States of America	Dianelys Gonzalez-Pena	Natascha Vukasinovic	Cory Przybyla	Jordan Brooker	Anthony McNeel	Fernando Di Croce	Brenda Fessenden	Daniel Weigel	Frederico Siburg-Moreira	Jason Osterstock	Sue DeNise								
11. Herd Health Management: Dairy	Poster	Wellness Trait Genomic Predictions Effectively Identify Holstein Animals with Greater Genetic Risk for Transition Health Events	United States of America	Anthony McNeel	Brenda Fessenden	Cleocy Junior	Frederico Siburg-Moreira	Jason Osterstock	Fernando Di Croce	_	_	_	_	_	_	_	_	_	_	_	_	_
12. Hoof health and Lameness	Poster	Efficacy of Mistral used in dry footbath in a context of digital dermatitis occurrence	France	Elodie Lazennec	Yannick Saillard	Julia Laurain	Frédérick Bussy	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_

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12. Hoof health and Lameness	Poster	A modified claw trimming method shifting the load to the wall and bulb region – an ex vivo study	Germany	Juliane Munzel	Benjamin Oehme	Sarah Grund	Christoph KW Mülling															
12. Hoof health and Lameness	Poster	Evaluation of the clinical and bacteriological efficacy of allyl isothiocyanate in dairy cattle with digital dermatitis	Japan	Takako Taniguchi	Yasuhiro Gotoh	Wataru Yamazaki	Kanako Chiba	Keiji Okada	Tetsuya Hayashi	Naoaki Misawa												
12. Hoof health and Lameness	Poster	Identification and characterization of treponemes from a case of bovine digital dermatitis in Korean dairy cattle	Korea	Seokwon Kwon	Md. Shohel Al Faruk	Sujeong Jin	Byoungjoo Seo	Yongil Cho	Seungmin Ha													
12. Hoof health and Lameness	Poster	An unusual presentation of toe ulcers in a pasture-based dairy herd	New Zealand	Kristina Ruth Mueller	Linda J Laven																	
12. Hoof health and Lameness	Poster	Evaluation of lameness in cattle under traditional pastoralists' management in Semi-arid zone of Bauchi and Yobe States, North Eastern Nigeria	Nigeria	Sanusi Mohammed	Hassan Mohammed Mai	Abdulkadir Ahmed	Mohammed Bello Mukhtar	Bawa Yakubu														
12. Hoof health and Lameness	Poster	Clinical aspects and incidence of bovine digital dermatitis in a herd of Holstein cows	Romania	Florin BETEG	Aurel Muste	Ioana Dîrlea	Cosmin Muresan	Sonia Dîrlea	Teodor Stroe													
12. Hoof health and Lameness	Poster	Effect of cow block on healing duration of claw lesions and lesion severities in lame cows in western part Thailand	Thailand	Pipat Arunvipas	Teerachad Setkit	Nitipong Homwong	Theera Rukkwamsuk															
12. Hoof health and Lameness	Poster	Field Trial of the Organic Treatment of Bovine Digital Dermatitis Lesions with Bovine Colostrum	Turkey	IBRAHIM AKIN	BURAK ANTAKYALIOGLU	OGUZHAN KALYONCU	RIZACAN BORAS	EMRE GURDAL														
13. Immunology and Vaccines	Poster	Peripheral blood lymphocyte proliferative responses in dairy cows supplemented with an immunomodulatory feed additive and under polyvalent vaccination	Brazil	Fernando Nogueira Souza	Tiago Leiva	Rodrigo de Oliveira Rodrigues	Renata Caminha Gomes	Kamila Reis Santos	Maiara Garcia Blagitz	Alice Maria Melville Paiva Della Libera	José Luis Moraes Vasconcelos	Marcos Bryan Heinemann										
13. Immunology and Vaccines	Poster	Tick Glutathione S-transferases: vaccine targeting multiple tick species	Brazil	Charles Ndawula Jr	Gabriela Alves Sabadin	Luís Fernando Parizi	Naftaly Wang'ombe Githaka	Itabajara da Silva Vaz Junior														
13. Immunology and Vaccines	Poster	Apoptosis of bovine lymphocytes during experimental inflammatory response induced by peptidoglycan	Czech Republic	Petr Slama	Lucie Kratochvilova	Kristina Kharkevich	Zdenek Havlicek															
13. Immunology and Vaccines	Poster	Effect of probioticBacillus Subtilis C-3102 strain on function of dendritic cells in bovine peripheral blood before and after parturition	Japan	Tao Zhuang	Megumi Urakawa	Hidetoshi Sato	Hiroko Kobayashi	Yuko Sato	Nobuhisa Ashida	Naoki Otomo	Kouichi Watanabe	Tomonori Nochi	Hisashi Aso									
13. Immunology and Vaccines	Poster	Staphylococcus aureus-specific IgA antibody in milk suppressed the proliferation ofS. aureus in infected bovine udder	Japan	Yuya Nagasawa	Yoshio Kiku	Kazue Sugawara	Aya Endo	Chiaki Kai	Nana Kitano	Toshihiko Takahashi	Tomohito Hayashi											
13. Immunology and Vaccines	Poster	Preliminary results of testing of domestic experimental vaccine against the disease of blue tongue disease serotype 4	Serbia	Ljubisa Veljovic	Vesna Milicevic	Jelena Maksimovic Zoric	Vladimir Radosavljevic	Dobrila Jakic dimic	Marko Kirovski	Ljiljana Pausak	_	_	_	_	_	_	_	_	_	_	_	_
13. Immunology and Vaccines	Poster	SEROLOGICAL RESPONSE OF CALVES VACCINATED WITH 1 DOSE OF A gE-/tk- DELETED MLV IBR VACCINE	Spain	Juan Pedro Campillo	Roger Guix	Vincent Robles																
13. Immunology and Vaccines	Poster	Impact of integrated use of anti-tick vaccine and acaricides in progressive control of the cattle fever tick,Rhipicephalus microplus, in Puerto Rico	United States of America	Veronique Moulin	Suman Mahan	Adalberto A. Pérez de León	Flores Ortega	Matthew Messenger	Fred Soltero	José Urdaz	Alejandro E. Pérez Ramírez	Felix Guerrero	Robert J. Miller	Paulo Loureiro								
13. Immunology and Vaccines	Poster	The IBR-BRSV-PI3 intranasal vaccine overrides maternal antibody and induces a 6 month duration of immunity against IBR Disease	United States of America	Veronique Moulin	Suman Mahan	Brian Sobecki	Todd Meinert	Terry Bowersock	Murray Cameron													
13. Immunology and Vaccines	Poster	The Role of an Intranasal Vaccine against IBR, BRSV and PI3 in Developing a Healthy and Productive Calf Population in North America: Lack of Interference between IBR, PI3 and BRSV MLV Fractions	United States of America	Veronique Moulin	Suman Mahan	Vickie King	Nakamura Nakamura	Jean Tian	Murray Cameron													
13. Immunology and Vaccines	Poster	Changing the paradigm of stress and immune suppression	United States of America	Victor S. Cortese																		
14. Infectious Diseases: Bacteriology	Poster	Diagnostic methods of brucellosis in buffaloes from Argentina	Argentine	Matias Arregui	Luis Ernesto Samartino	Pablo Martino																
14. Infectious Diseases: Bacteriology	Poster	DEVELOPMENT AND OPTIMIZATION OF AN ENZYME-LINKED IMMUNOSORBENT ASSAY (ELISA) FOR DETECCTION OF SPECIFIC ANTI-LEPTOSPIRA SPP IgG IN CATTLE	Argentine	Mara Leyla Martinez	Marcelo Rodriguez	Bibiana Felicitas Brihuega	Lucia Irazu	Vanina Rosa Saraullo	Sylvia Grune Lofflers	Graciela Noemi Romero	Luis Ernesto Samartino											
14. Infectious Diseases: Bacteriology	Poster	The course ofMycoplasma bovis infection in dairy herds	Finland	Tiina Autio	Nella Vähänikkilä	Nadeeka Wawegama	Tarja Pohjanvirta	Vera Haapala	Sinikka Pelkonen													
14. Infectious Diseases: Bacteriology	Poster	bactotype MAP real-time PCR - combining optimised sample extraction with sensitive detection	Germany	Christine Gaunitz	Marco Labitzke	Claudia Engemann	Oliver Sasse	Carsten Schroeder														
14. Infectious Diseases: Bacteriology	Poster	Paratuberculosis - what new can we learn using social network analysis?	Ireland	Cosme Sanchez-Miguel	Jim Crilly	John F Mee																
14. Infectious Diseases: Bacteriology	Poster	IbpA protein is contribute to virulence ofHistophilus somni in experimental calf pneumonia model	Japan	Kaori Hoshinoo	Yuichi Ueno	Makoto Haritani	Kumiko Kimura	Yuichi Tagawa														
14. Infectious Diseases: Bacteriology	Poster	Herd prevalence ofEnterobacteriaceae producing CTX-M-type and CMY-2β-lactamases among Japanese dairy farms	Japan	Mamoru Ohnishi																		
14. Infectious Diseases: Bacteriology	Poster	Antimicrobial susceptibilities, bacteriological characteristics, and genetic relatedness ofPseudomonas aeruginosa andSerratia marcescens isolates from bovine mastitis andStenotrophomonas maltophilia isolates from a mastitis outbreak	Japan	Mamoru Ohnishi																		
14. Infectious Diseases: Bacteriology	Poster	Identification and phase inversion ofSalmonella flagellar antigens	Japan	Masatoshi Fujihara																		
14. Infectious Diseases: Bacteriology	Poster	The Evaluation of MLVA Genotyping Assay ofMycoplasmabovis by Whole-Genome Sequencing	Japan	Motoi Asahi	Ryouichi Shima	Takanori Namimatsu																
14. Infectious Diseases: Bacteriology	Poster	Klebsiella pneumoniae infection secondary to bovine viral diarrhea in neonatal calves of premature birth	Korea	Ji youl Jung	Kyunghyun Lee	Eunjin Choi	Ha-Young Kim	Ji-Hyeon Kim	Jiyeon Jeong	ByungJae So												
14. Infectious Diseases: Bacteriology	Poster	Biofilm formation byCandida albicans,Escherichia coli andStreptococcus dysgalactiae isolated from bovine mastitis and their relation with antibiotic resistance	Mexico	Luis Octavio Campuzano Reyes	Israel Daniel Ricardo González	Laura Hernández Andrade	Miguel Angel Blanco Ochoa	Marco Antonio Santillán Flores	Ana Lilia del Monte Rodríguez													
14. Infectious Diseases: Bacteriology	Poster	Flunixin Transdermal as therapy in the treatment of bovine respiratory disease	United States of America	Julien Thiry	Cheyney Meadows	Siddartha Torres																
15. Infectious Diseases: Parasitology	Poster	Prevention of bloody diarrhea caused by coccidiosis in beef calves using toltrazuril 5%	Brazil	Eduardo Eiti Ichikawa	Janaina Stefani Carlstron	Matheus Macedo Marinho	Marcio de Oliveira Marques															
15. Infectious Diseases: Parasitology	Poster	Efficacy of an exclusive doramectin 1% formulation on the weight gain of Nelore heifers raised in pasture compared to other commercial products	Brazil	Eduardo Eiti Ichikawa	Janaina Stefani Carlstron	Matheus Macedo Marinho	Lidson Caixeta Guimaraes															
15. Infectious Diseases: Parasitology	Poster	Anthelmintic efficacy of oral trichlorfon 97% against cattle gastrointestinal nematodes in feedlot	Brazil	Eduardo Eiti Ichikawa	Janaina Stefani Carlstron	Matheus Macedo Marinho	Luciano Rodrigues	Bruno Gomes de Castro														
15. Infectious Diseases: Parasitology	Poster	Prevalence of gastro-intestinal parasitic infections in Leizhou Black Goats of China	China	Kai Wang	Haoji Zhang	Yanfen Liu	You Liu	Changyu Cao														
15. Infectious Diseases: Parasitology	Poster	Pharmacokinetics of eprinomectin in lactating ewes following administration of a subcutaneous formulation of eprinomectin	France	Damien Achard	Jerome Guyonnet	Hamadi Karembe	Nathalie Menudier	Reynald Magnier														
15. Infectious Diseases: Parasitology	Poster	Efficacy of a new 2% eprinomectin-based injectable formulation on experimental infestation byRhipicephalus (Boophilus) microplus in cattle.	France	Fabio BARBOUR SCOTT	Márcia Cristina ALVES TEIXEIRA	José Manuel MORENO MONTROY	Marcio DENTELLO LUSTOZA	Luc DUREL														
15. Infectious Diseases: Parasitology	Poster	The influence of Geographical Indication disciplinaries on parasitic burden and epidemiology.	France	Luc DUREL	Alessandro MALERBA	Giulia PREMUTATI	Marco DI PIETRO	Elena BATTISTI	Stefania ZANET	Filippo SICILIA	Ezio FERROGLIO											
15. Infectious Diseases: Parasitology	Poster	Insecticide efficacy of a new 1% fipronil-based Pour-on formulation against horn fly (Haematobia irritans) in Brazil.	France	Laerte GRISI	Fabio BARBOUR SCOTT	Thais RIBEIRO CORREIA AZEVEDO	Valdir Carlos AVINO	Luc DUREL														
15. Infectious Diseases: Parasitology	Poster	Efficacy of a new 2% eprinomectin-based injectable formulation againstRhipicephalus (Boophilus) microplus in cattle under field conditions in Brazil.	France	Fabio BARBOUR SCOTT	Márcia Cristina ALVES TEIXEIRA	José Manuel MORENO MONTROY	Marcio DENTELLO LUSTOZA	Luc DUREL														
15. Infectious Diseases: Parasitology	Poster	Efficacy of a new 1% fipronil-based pour-on formulation againstRhipicephalus (Boophilus) microplus in cattle under field conditions in Brazil.	France	Laerte GRISI	Fabio BARBOUR SCOTT	Valdir Carlos AVINO	Thais RIBEIRO CORREIA AZEVEDO	Luc DUREL														
15. Infectious Diseases: Parasitology	Poster	Changes over time inEimeria oocyst excretion in dairy cattle before and after parturition and the underlying factors	Japan	Keisuke Oku	Shunsuke Aoki	Hiroyasu Ishikawa	Wataru Endo	Kensuke Taira	Yusuke Iwasawa	Naoki Satake	Naotoshi Kurosaki											
15. Infectious Diseases: Parasitology	Poster	Evaluation of metaphylactic efficacy and safety of Diclazuril 0.25% (w/w) oral suspension against coccidiosis in calves exposed to natural infection. A clinical field trial in Japan.	Japan	Masaya Naito	Tomohide Kamiya																	
15. Infectious Diseases: Parasitology	Poster	Evaluation of treatment efficacy and safety of Diclazuril 0.25% (w/w) oral suspension against coccidiosis in calves exposed to natural infection. A clinical field trial in Japan.	Japan	Masaya Naito	Tomohide Kamiya																	
15. Infectious Diseases: Parasitology	Poster	A survey of bovine Chorioptic mange in Japan	Japan	Shin-ichiro Fukumoto	Shizuka Ohtani	Wataru Ikeda	Takumi Sano	Toshihiko Takahashi	Keiko Ikeda	Emi Fujii	Hideo Kojima	Keiri Tokuyama	Ryuziro Kakizaki									
15. Infectious Diseases: Parasitology	Poster	Molecular detection of tick-borne pathogens in Holstein cattle in the Republic of Korea	Korea	Kyoung-Seong Choi	Du-Gyeong Han	Ji-Hyoung Ryu	Jeong-Byoung Chae	Joon-Seok Chae	Jinho Park	Do-Hyeon Yu	Bae-Keun Park	Hyeon-Cheol Kim										
15. Infectious Diseases: Parasitology	Poster	Presence ofOstertagia ostertagi antibodies in bulk tank milk (BTM) from dairy cattle herds in the Central Eastern region of Poland – preliminary study	Poland	Krzysztof Rypula																		
15. Infectious Diseases: Parasitology	Poster	Besnoitiosis as an emerging and exotic disease – new clinical features in breeding bulls	Portugal	George Stilwell	Joana Domingues	Maria Sara Santos	Margarida Ferrador															
15. Infectious Diseases: Parasitology	Poster	Effect of population size in livestock neosporosis - a seroprevalence study in bulk milk samples in the north and centre of Portugal	Portugal	Helena Vala	D Gama	A Rebelo A	M Pinheiro	AC Mega	C Santos	R Cruz	JR Mesquita	F Esteves										
15. Infectious Diseases: Parasitology	Poster	Effects of Lasalocid addition in diet for the control ofEimeria spp. parasitism in naturally infected Nellore calves in tropical area of Brazil.	United States of America	Leonardo B. Cruvinel	Iuri Vladimir Pioly Marmitt	Andressa L. Ranieri	Fernando A. Borges	Welber D. Z. Lopes	Antonio R. Pacheco	Samuel R. Felix	Sergio S. Silva	Frederico Moreira	Elio Moro									
15. Infectious Diseases: Parasitology	Poster	Strategic control ofRhipicephalus microplus with topical Fluazuron and systemic macrocyclic lactones reduces environmental and animal infestation in pasture-raised Angus heifers.	United States of America	Iuri Vladimir Pioly Marmitt	Samuel R. Felix	Fabiane Niedermeyer	Artur G. Nunes	Bruno C. Chagas	Elio Moro	Rogerio Gama	Frederico Moreira	Paulo Loureiro	Sergio S. Silva									
16. Infectious Diseases: Virology	Poster	Natural occurrence of interspecies recombinant viruses between bovine herpesviruses 1 and 5	Belgium	Silvina Soledad Maidana	Ana Marandino	Fabrício Campos	Ruben Perez	Paulo Roehe	Etienne THIRY	Sonia Alejandra Romera												
16. Infectious Diseases: Virology	Poster	ENDOMETRIAL CARCINOMA IN COWS	Brazil	TALITA DE PAULA SILVA MOURA	LIRIA HIROMI OKUDA	EDVIGES MARISTELA PITUCO	MARTA ELIZABETH SCARELLI VICENTE	CLAUDIA DEL FAVA														
16. Infectious Diseases: Virology	Poster	Investigation of the occurrence of Schamallenberg virus in bovine foetus from BrazilInvestigation of the occurrence of Schamallenberg virus in bovine foetus from Brazil	Brazil	Liria Hiromi Okuda	Maira Souza Nunes Martins	S. Taniwaki	Adriana H.C.N. Romaldini	Eliana De Stefano	Edviges Maristela Pituco	Leonardo Richtzenhain												
16. Infectious Diseases: Virology	Poster	Preparation of a Monoclonal Antibody against gD Protein of Bovine Herpesvirus I and epitope mapping	China	XIAOBO WEN	Xuhua Ran	Zhiyuan Yang	Ying Bi	Hongbo Ni	XIaoxuan zhang													
16. Infectious Diseases: Virology	Poster	Polyacrylamide Gel Electrophoresis and Silver staining for detection of Rotavirus in Goat fecal samples	India	Vandana Gupta	Varsha Sharma	Anju Nayak	Madhu Swamy	P. C. Shukla	Sourabh Gupta	R.P.S. Baghel												
16. Infectious Diseases: Virology	Poster	Molecular epidemiological survey and phylogenetic analysis of bovine respiratory coronavirus in Japan	Japan	Hirohisa Mekata	Saori Hamabe	Mari Yamamoto	Yuri Hisadome	Yoshitaka Goto	Tamaki Okabayashi													
16. Infectious Diseases: Virology	Poster	Identification of novel antisense RNAs in the genome of bovine leukemia virus (BLV)	Japan	Shingo Nakahata	Chikako Tani	Tomonaga Ichikawa	Hirohisa Mekata	Kazuhiro Morishita														
16. Infectious Diseases: Virology	Poster	Studies on the Prevention of Bovine Papilloma Virus Infection in Dairy Cattle	Japan	Tomas J. Acosta	Asuka Yamada	Chiho Kawashima	Katsuya Kida															
16. Infectious Diseases: Virology	Poster	Phylogenetic analysis of glycoprotein gene of bovine respiratory syncytial virus detected from Korea	Korea	Doo Kim	Jae-woo Choi																	
16. Infectious Diseases: Virology	Poster	RELATIONSHIP OF BLV VIRAL LOAD AND BLV ANTIBODY TITERS WITH LYMPHOCYTE COUNTS IN A BOVINE LEUKEMIA HIGH PREVALENCE DAIRY HERD.	Mexico	Ernesto Marin-Flamand	Ricardo Favila de Alba	Michelle Araiza-Hernandez	Alejandro Vargas-Ruiz	Lilia Gonzalez-Tapia	Ignacio Carlos Rangel-Rodríguez	Hugo Ramirez-Alvarez	Miguel Angel Perez-Razo	Ruperto Javier Hernandez-Balderas	Lucia Garcia-Camacho									
16. Infectious Diseases: Virology	Poster	RELATIONSHIP OF IL-12, TNFa, IFNg, IL-4, IL-10 and TGFb EXPRESSION WITH PERSISTENT LYMPHOCYTOSIS IN BOVINE LEUKOSIS VIRUS INFECTED COWS	Mexico	Michelle Araiza-Hernandez	Ernesto Marin-Flamand	Ricardo Favila de Alba	Alejandro Vargas-Ruiz	Lilia Gonzalez-Tapia	Ignacio Rangel-Rodriguez	Hugo Ramirez-Alvarez	Miguel Angel Perez-Razo	Ruperto Javier Hernandez-Balderas	Lucia Garcia-Camacho									
16. Infectious Diseases: Virology	Poster	Analysis of molecular diversity of 5' Untranslated Region of Bovine Viral Diarrhea Virus isolates from cattle in Mexico	Mexico	Susana Juarez Reyes	Montserrat Elemi Garcia Hernandez	Juan Carlos Martinez Neria	Mario Palma Zepeda	Eduardo Posadas Manzano	Rosa Elena Sarmiento Silva													
16. Infectious Diseases: Virology	Poster	Identification of epitopes /mimotopes against to Bovine Viral Diarrhea virus antibodies using Phage Display libraries.	Mexico	Susana Juarez Reyes	Ana Marina Orozco Rivero	Maria Elena Munguia Zamudio	Gonzalo Asariel Acero Galindo	Montserrat Elemi Garcia Hernandez	Gohar Gevorkian	Rosa Elena Sarmiento Silva												
16. Infectious Diseases: Virology	Poster	Evaluation of BoHV1-free certification through bulk milk sampling	Netherlands	H.W. Frederik Waldeck	Henriëtte Brouwer-Middelesch	Maria H. Mars	Gerdien van Schaik															
16. Infectious Diseases: Virology	Poster	Estimation of the basic reproductive ratio (R0) of BoHV1 on field data	Netherlands	H.W. Frederik Waldeck	Henriëtte Brouwer-Middelesch	Maria H. Mars	Gerdien van Schaik															
16. Infectious Diseases: Virology	Poster	Seroprevalence of bovine herpesvirus 1 infections in dairy cattle herds in Eastern Poland	Poland	Jerzy Rola	Magdalena Larska	Mirosław Paweł Polak																
16. Infectious Diseases: Virology	Poster	Seroepidemiologic profile of viruses associated with Bovine Respiratory Disease (BRD) in steers at feedlot entry in Brazil	United States of America	Everton Rodolfo de Carvalho	Elio Moro	Frederico Moreira	Juliana T. T. Fritzen	Alice F. Alfieri	Amauri Alfieri													
16. Infectious Diseases: Virology	Poster	Prevention of Bovine Herpesvirus-1 Respiratory Infection and Clinical Disease Following a Secondary Intranasal Vaccination Three Weeks Pre-Weaning or the Day After Weaning	United States of America	Kevin Hill	Rick Sibbel	Geert Vertenten	Philip Griebel															
16. Infectious Diseases: Virology	Poster	SERO-EPIDEMIOLOGICAL SURVEY AND DETECTION OF BOVINE ROTAVIRUS IN CATTLE IN NORTHERN VIETNAM	Viet Nam	Dzung Thi Bach	Trang Huyen Do	Dzung Thi Le	Shuichi Hatori	Nobutaka Okada														
16. Infectious Diseases: Virology	Poster	Sero-survey of BVDV, BEFV, IBAV in cattle in Northern Vietnam	Viet Nam	Thanh-Tam Pham	Huyen-Trang Do	Thu-Huong Thi Ho	Ha-Trang Thi Duong	Shuichi Hatori	Nobutaka Okada													
17. Internal Medicine	Poster	Effects of different dosages of propylene glycol in cows according to calving	Austria	Thomas Wittek	Walter Peinhopf	Jutta Gottschalk	Almut Einspanier	Gabor Köller	Michaela Maurer													
17. Internal Medicine	Poster	Keratoconjunctivitis byMycoplasma agalactiae in a young goat – case report	Brazil	Natalia Carrillo Gaeta	Deisiane Soares Murta Nobre	Karinne Ávila Borges	Lilian Gregory	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
17. Internal Medicine	Poster	Right-side displacement of the abomasum in an adult zebu bull	Colombia	Carlos Vladimir Herrera-Luna	Jorge Zambrano-Varón																	

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17. Internal Medicine	Poster	Serum potassium disorders in hospitalized calves under 6 months of age	Colombia	Olimpo Oliver-Espinosa	Adriana Carrillo	Rubiela Castaneda-Salazar																
17. Internal Medicine	Poster	Normal Values for Blood Hematological and Biochemical Constituents in Buffaloes' Calves	Egypt	Mahmoud Rushdi Abd Ellah	Maha I. Hamed																	
17. Internal Medicine	Poster	Relationship between Thymus Thickness and Physical Features in the Healthy Holstein Calves	Japan	Hiromichi Ohtsuka	Satoshi Kudo	Motoshi Tajima																
17. Internal Medicine	Poster	Potential application of pulse oximetry for diagnosing bovine respiratory disease	Japan	Kenji Iwase	Msami Uematsu	Kenji Wada	Eiji Watanabe															
17. Internal Medicine	Poster	A case of Hepatic fibrosis accompanied with biliary abnormalities in Holstein calf	Japan	Masashi Morishita	Chinatsu Fujiwara	Mayumi Sakamoto	Yumi Une	Kazutaka Yamada	Ken Onda	Reiichiro Sato												
17. Internal Medicine	Poster	Clinical case study of four calves with wheezing	Japan	Toshihiro Ichijo	Hiroki Makino	Yuichiro Kita	Naoki Ishizuka	Ena Chiba	Reiko Ozai	Yo-han Kim												
17. Internal Medicine	Poster	Effect of Fecal microbiota transplantation to refractory diarrhea in calf	Japan	yu matsuura	Osamu Ayukawa	Yasuko Kondoh	Natsuki Ohtani	Masato Kikuchi	Hidekazu Tanaka													
17. Internal Medicine	Poster	Effect of Prevention about Ivermectin onTheileria orientalis Infection in Grazing Cows	Korea	Jeong-Byoung Chae	Su-Hee Kim	Changyong Choe	Young-Hun Jung	Jae-Gyu Yoo	Kyoung-Seong Choi	Do-Hyeon Yu	Hyeon-Cheol Kim	Bae-Keun Park	Jin-Ho Park	Joon-seok Chae								
17. Internal Medicine	Poster	Hypocalcemia and acetonemia are higly correlated in dairy cows untill the fourth lactation, then the table turns	Netherlands	Peter Hut	Lisa Paagman	Jan van den Broek	Jan Hulsen	Arnold Harbers	Gerrit Hooijer	Elsbeth Stassen	Frank van Eerdenburg											
17. Internal Medicine	Poster	Sense of sensors: several behavioral parameters in the dry period are associated with calcium concentrations within 48h post partum	Netherlands	Peter Hut	Lisa Paagman	Jan van den Broek	Jan Hulsen	Arnold Harbers	Gerrit Hooijer	Elsbeth Stassen	Frank van Eerdenburg											
17. Internal Medicine	Poster	Mechanistic effect of intravenous fluids solutions on blood pH of healthy calves.	United States of America	Diego Gomez	Harold Kloese	Henry R Stämpfli	Luis Arroyo	Julian Reyes	Laurent Viel													
17. Internal Medicine	Poster	Retrospective evaluation of clinical outcomes among cattle evaluated with a computer-aided lung auscultation system at the time of bovine respiratory disease diagnosis	United States of America	J S Nickell	S Torres	B Woodward	Geert Vertenten	D G Renter														
18. Japanese Black Cattle (Wagyu)	Poster	A case of cranium bifidum with meningocele in Japanese Black calf	Japan	Eri Kaneda																		
19. Nutrition and Metabolic Diseases	Poster	Copper and Zinc Parenteral Supplementation in Pre-weaning Calves	Argentine	Guillermo Mattioli	Diana Rosa	Juan Rodriguez Persico	Esteban Turic	Jesus Pesoa	Luis Fazzio													
19. Nutrition and Metabolic Diseases	Poster	Effect of injectable supplementation with copper and zinc on weight, hematological parameters and immune response in pre-weaning beef calves	Argentine	Diana Rosa	Guillermo Mattioli	Esteban Turic	Juan Rodriguez Persico	Jesus Pesoa	Luis Fazzio	_	_	_	_	_	_	_	_	_	_	_	_	_
19. Nutrition and Metabolic Diseases	Poster	Effects of oral calcium formate supplementation in peripartum dairy cows	Brazil	Eduardo Eiti Ichikawa	Janaina Stefani Carlstron	Saul Hatem Honorato	Elinton Weinert Carneiro	Deolinda M.V.F. Carneiro	Rodrigo de Almeida													
19. Nutrition and Metabolic Diseases	Poster	CHANGES IN THE BEHAVIOUR RESPONSES OF BEEF CATTLE WITH EXPERIMENTAL SUBACUTE RUMINAL ACIDOSIS (SARA)	Brazil	NATALIA SATO MINAMI	MAILSON RENNAN BORGES DIAS	FRANCISCO LEONARDO COSTA DE OLIVEIR	REJANE DOS SANTOS SOUSA	DÉBORA APARECIDA CASSIANO	Enrico Lippi Ortolani													
19. Nutrition and Metabolic Diseases	Poster	Non-steroid anti-inflammatory drugs in the treatment of acute laminitis induced by oligofrutose in Nellore cattle	Brazil	REJANE DOS SANTOS SOUSA	FRANCISCO LEONARDO COSTA DE OLIVEIR	MAILSON RENNAN BORGES DIAS	NATALIA SATO MINAMI	JULIANA APARECIDA ALVES DOS SANTOS	LEONARDO DO AMARAL	ANTONIO HUMBERTO HAMAD MINERVIN	CLARA SATSUKI MORI	LUIZ FELIPE PRADA E SILVA	Enrico Lippi Ortolani									
19. Nutrition and Metabolic Diseases	Poster	An Innovative Management Approach to Ketosis Treatment in Dairy Cattle	Canada	Maggie Williamson Williamson	Todd Duffield	Stephen Leblanc	Trevor DeVries	Brian McBride														
19. Nutrition and Metabolic Diseases	Poster	Incidence of subclinical and clinical ketosis in grazing dairy cattle in Colombia	Colombia	Olimpo Oliver-Espinosa	Adriana Garzon																	
19. Nutrition and Metabolic Diseases	Poster	The relationship between the concentration of selenium in the blood and the herd health in the Czech Republic	Czech Republic	Josef Illek	Frantisek Tulis	Petra Kisova	Jana Smidkova	Vaclav Kudrna	Dana Kumprechtova	Przemyslaw Sobiech	Walter Baumgartner											
19. Nutrition and Metabolic Diseases	Poster	Selenium Deficiency in beef and dairy calves	Czech Republic	Josef Illek	Jana Smidkova	Petra Kisova	Karolina Pistkova															
19. Nutrition and Metabolic Diseases	Poster	Impact of Management Practices on blood calcium levels in dairy cows at dry off – results from France and Denmark	Denmark	Kaspar Krogh	Nathalie Menudier	Laurianne Meppiel	Jean-Francois Collin	Camille Mansanet	Gaelle Pagny	Bastian Cuminal	Ana de Prado-Taranilla	Naomi Isaka										
19. Nutrition and Metabolic Diseases	Poster	Colostrum characteristics in cows treated with cabergoline at dry-off	France	A. I. de Prado-Taranilla	A. Aris	A. Bach																
19. Nutrition and Metabolic Diseases	Poster	Dynamics of dry-off method on cure rate and new intramammary Infections in the dry period in the Netherlands	France	A. I. de Prado-Taranilla	K. Krogh	A. Antona	A. Pearn															
19. Nutrition and Metabolic Diseases	Poster	Influence of DigestSea on metabolism in dairy cow early lactation	France	Matthieu Le Goff	Frederick Bussy																	
19. Nutrition and Metabolic Diseases	Poster	Effect of one- or two-phase dry cow feeding on dry matter intake, milk yield and animal health in German Holstein Cows	Germany	Martina Hoedemaker	Yasmin Gundelach	Beate Streuff	Martin Pries	Annette Menke	Christoph Hoffmanns	Claudia Verhülsdonk	Klaus Hünting											
19. Nutrition and Metabolic Diseases	Poster	Prevalence of Subclinical Ketosis and Production Diseases during Early Lactation in Dairy Cows in Central and South America, Africa, Asia, Australia, New Zealand and Eastern Europe	Germany	Stephan Groeger	Nikolaus Brunner	Joao Raposo	Rupert Bruckmaier	Josef Gross														
19. Nutrition and Metabolic Diseases	Poster	Metabolic monitoring of German Simmental cows during early lactation based on milk infrared spectroscopy	Germany	Stefan Plattner	Hanka Lange	Martin Kammer	Christian Baumgartner	Rolf Mansfeld														
19. Nutrition and Metabolic Diseases	Poster	Effects of dexamethasone and insulin alone or in combination on energy and protein metabolism, reproduction and milk production in dairy cows in early lactation	Iran	Mehrdad Sami	Mehrdad Mohri	Nima Farzaneh	Hesam A Seifi															
19. Nutrition and Metabolic Diseases	Poster	Blood n-3 fatty acid concentration and metabolic responses of dairy cows fed perilla seed oil extract during the transition period	Japan	Chikako Yoshida	Nanami Koike	Koichi Aoyama	Satoko Sunada	Chisato Minagawa	Shigefumi Tanaka	Takakazu Nishikawa												
19. Nutrition and Metabolic Diseases	Poster	Influence of the placental parathyroid hormone-related protein for parturient disorders in dairy cows.	Japan	Kei Kazama	Reiichiro Sato	Takuma Nishio	Kazuki Suemoto	Sachiko Arai	Ken Onda													
19. Nutrition and Metabolic Diseases	Poster	Continuous monitoring of ruminal pH and changes in blood metabolic parameters in subacute ruminal acidosis cows	Japan	Marika Maeda	Koh Kawasumi	Shigeru Sato	Toshiro Arai															
19. Nutrition and Metabolic Diseases	Poster	Non-invasive blood calcium measurements using electrocardiography in postpartum Jersey cows	Japan	Megumi Itoh	Isamu Nozaki	Yoshiyuki Shitamura	Yukari Ujiie	Akiko Chiba	Takahiro Aoki	Kenichi Shibano												
19. Nutrition and Metabolic Diseases	Poster	Comparative study on different field test of Subclinical and Clinical Ketosis by using blood, milk and urine in Dairy cattle	Korea	Byeongsu Park	Md.Shohel Al Faruk	Seungmin Ha	Yongil Cho	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
19. Nutrition and Metabolic Diseases	Poster	Utilization of prepartal total cholesterol and triglyceride concentration as indicators for predicting postpartum metabolic diseases in dairy cows	Korea	Younghye Ro	Woojae Choi	Hoyung Kim	Danil Kim															
19. Nutrition and Metabolic Diseases	Poster	Post-partum calcium levels in pure Holsteins and crossbred dairy cows after Vitamin D injection	Portugal	George Stilwell	João G. Almeida																	
19. Nutrition and Metabolic Diseases	Poster	Diagnosis of metabolic disorders in transitional dairy cows based on changes in characteristic blood biochemical indicators	Serbia	Radojica Djokovic	Marko Cincovic	Natalija Fratric	Zoran Ilic	Milos Petrovic	Biljana Andjelic	Vladimir Kurcubic												
19. Nutrition and Metabolic Diseases	Poster	The correlations between serum enzyme activities in blood and milk in the different stage of lactation in Holstein dairy cows	Serbia	Radojica Djokovic	Marko Cincovic	Natalija Fratric	Zoran Ilic	Vladimir Kurcubic	Milos Petrovic	Biljana Andjelic												
19. Nutrition and Metabolic Diseases	Poster	Energy profile in relation to number of lactation in dairy cows	Slovakia	Gabriel Kovac	Maria Vargova	Jana Konvicna	Tibor Vozar	Vladimir Petrovic														
19. Nutrition and Metabolic Diseases	Poster	NEFA and beta-hydroxybutyrate in dairy cows with claw diseases	Slovakia	Pavol Mudron																		
19. Nutrition and Metabolic Diseases	Poster	Metabolic profile and survey of bovine reproductive conditions in communal farms of Ngaka Modiri Molema District of the North West Province in South Africa	South Africa	Keitiretse Molefe	Mulunda Mwanza																	
19. Nutrition and Metabolic Diseases	Poster	Isoflupredone acetate (Predef® 2X) induces hypertension, hypernatremia, hypokalemia, kaliuresis, alkalemia, sodium retention, and plasma volume expansion in lactating dairy cows	United States of America	Peter Constable	Mark W.H. Hiew																	
20. Organic and Sustainable Production Systems	Poster	Evaluation of trace element status of organic dairy cattle	Spain	Inmaculada Orjales	Marta Miranda	Ruth Rodríguez-Bermúdez	Víctor Pereira	MARTA LOPEZ-ALONSO														
20. Organic and Sustainable Production Systems	Poster	Dairy cow nutrition in organic farming systems	Spain	Inmaculada Orjales	Marta López-Alonso	Ruth Rodríguez-Bermúdez	Víctor Pereira	MARTA MIRANDA														
20. Organic and Sustainable Production Systems	Poster	Cattle reproductive performance in different production systems in North Spain	Spain	Ruth Rodríguez-Bermúdez	Marta López-Alonso	Marta Miranda	Ramiro Fouz	Inmaculada Orjales	Víctor Pereira													
21. Public Health and Food Safety	Poster	Detection method of diclofenac sodium residues in bovine edible tissues	China	Xi-Wang Liu	Ya-Jun Yang	Xiao-Jun Kong	Zeng-Hua Jiao	Zhe Qin	Shi-Hong Li	Jian-Yong Li												
21. Public Health and Food Safety	Poster	Musculoskeletal system findings in cattle slaughtered in the Czech Republic	Czech Republic	Eva Voslarova	Vladimir Vecerek	Tomas Morkus																
21. Public Health and Food Safety	Poster	Patho-anatomical changes in organs determined during bovine post-mortem examinations in the Czech Republic	Czech Republic	Vladimir Vecerek	Eva Voslarova	Tomas Morkus																
21. Public Health and Food Safety	Poster	Perception, attitude and demeanour about biosecurity by dairy farmers in Chile	United States of America	Alejandra Peralta	Inigo Diaz	Mario Duchens	Pedro Melendez	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
21. Public Health and Food Safety	Poster	In vivo characterization of the ileal microbiome of healthy cattle using Ion Torrent PGM analysis	United States of America	Ricardo Stockler	Benjamin Newcomer	Erin Groover	Paul Walz															
21. Public Health and Food Safety	Poster	Regulatory and Non-regulatory Tissue Residue Levels for Feedlot Cattle Fed Ractopamine with Terminal Withdrawal Times of 12 Hours, 2, 4 and 7 Days	United States of America	Roger L. Saltman	Keith Belk	Jessica Prenni	Haley Davis	Jacqueline D Killmer														
21. Public Health and Food Safety	Poster	Effects of Different Ractopamine Withdrawal Periods Pre-harvest on the Performance and Carcass Merit of Yearling Steers	United States of America	Roger L. Saltman	Nathan F. Meyer	Tony Bryant	Bryan Bernhard	Shawn Blood	Lee Bob Harper													
22. Reproduction: Beef	Poster	Effect of trace minerals and vitamin supplementation on pregnancy rate with fixed-time artificial insemination in beef cattle	Argentine	Juan Rodriguez Persico	Diana Rosa	Esteban Turic	Jesús Pesoa	Guillermo Mattioli	Luis Fazzio													
22. Reproduction: Beef	Poster	Lunar phases do not influence calving frequency in Belgian beef cattle	Belgium	Ludovic MARTINELLE	Sophie GRAFF	Jean-Luc DEVILLE	Laurent DELOOZ															
22. Reproduction: Beef	Poster	The behaviour of Nelore cows of diferent ages as an indicator of eficiency in a pasturing system in the Bolivian tropic.	Bolivia	Atsuko Ikeda	Pablo Roberto Marini																	
22. Reproduction: Beef	Poster	Peripheral Anti-Müllerian hormone as biomarker in evaluating function of intra-abdominal testes in cattle	Japan	Go Kitahara	Hossam El-Sheikh Ali	Yasuyuki Kaneko	Shidow Torisu	Yuichi Hidaka	Hiroyuki Satoh	Taketoshi Asanuma	Taskuya Hirai	Ryoji Yamaguchi	Shingo Haneda	Tkaeshi Osawa								
22. Reproduction: Beef	Poster	Effect of ovulation synchronization on Japanese Black cow bred at farms using cowshed feeding and grazing	Japan	Kazunaga Oshima	Yuji Goto	Naoyuki Yamamoto																
22. Reproduction: Beef	Poster	Relationships of plasma insulin-like peptide 3, testosterone, inhibin and insulin-like growth factor-I concentrations with scrotal circumferences and testicular weights in Japanese Black beef bull calves	Japan	Keita Kitagawa	Mitsuhiro Sakase	Masahiko Kibushi	W.W.P. N. Weerakoon	Namiko Kohama	Hiromichi Tamada	Noritoshi Kawate												
22. Reproduction: Beef	Poster	Associations of lunar cycle and climate factors with frequency of mature and premature births in Japanese Black cows	Japan	Yosuke Sasaki	Narumi Kitai	Mizuho Uematsu	Go Kitahara	Takeshi Osawa														
22. Reproduction: Beef	Poster	Application of ELISA for early pregnancy detection in Limousin beef cows.	Poland	Zdzislaw Gajewski	Malgorzata Domino	Michal Trela	Bartosz Pawlinski	Maria Sady	Piotr Matyba	Axel Wehrend												
23. Reproduction: Dairy	Poster	Differences in endometrial mRNA expression of important genes related to fertility in repeat breeder and fertile cows	Argentine	María Jaureguiberry	Laura Vanina Madoz	Silvina Quintana	Maia Marin	Mercedes Burucúa	Marco Tizzano	Belen Rabaglino	Ramiro Rearte	Marcelo Italo Pecoraro	Rodolfo Luzbel de la Sota									
23. Reproduction: Dairy	Poster	Effect of subclinical hypocalcemia on the fertility of grazing dairy cows	Argentine	Sebastian Umaña Sedó	Diana Rosa	Guillermo Mattioli	Mauricio Javier Giuliodori	Rodolfo Luzbel de la Sota														
23. Reproduction: Dairy	Poster	Risk factors for late embryo loss in grazing dairy cows	Argentine	Luis Ernesto Quintero Rodriguez	Ramiro Rearte	German Ariel Dominguez	Eduardo Ravera	Rodolfo Luzbel de la Sota	Laura Vanina Madoz	Mauricio Javier Giuliodori												
23. Reproduction: Dairy	Poster	Risk factors for pregnancy losses between 30 and 210 days of gestation in grazing dairy cows	Argentine	Santiago Gerardo Corva	German Ariel Dominguez	Eduardo Ravera	Mauricio Javier Giuliodori	Rodolfo Luzbel de la Sota														
23. Reproduction: Dairy	Poster	Endometrial mRNA expression of growth factors related with subfertility in high and medium producing dairy cows	Argentine	Laura Vanina Madoz	Silvina Quintana	Ana Lorena Migliorisi	Maria Jaureguiberry	Luis Ernesto Quintero-Rodriguez	Joaquin Chiozza-Logroño	Rodolfo Luzbel de la Sota												
23. Reproduction: Dairy	Poster	Use of a bentonite clay as tetracycline drug carrier	Brazil	Margarita Rosa Bobadilla	Natalia Gaeta	Mario Augusto Reyes	Bruno Leonardo Ribeiro	Francisco Rolando Valenzuela	Lilian Gregory													
23. Reproduction: Dairy	Poster	DELAYING PROGESTERONE RELEASING INTRAVAGINAL DEVICE REMOVAL BY 24 H DURING A 5-DAY PRID-SYNCH PROTOCOL DECREASED ESTRUS EXPRESSION BEFORE TIMED AI WITHOUT AFFECTING FERTILITY IN HOLSTEIN HEIFERS	France	Vanda Santos	Paulo Carvalho	Bruno Carneiro	Carolina Maia	Alessio Valenza	Pedro Pinho	Federico Randi	Paul Fricke											
23. Reproduction: Dairy	Poster	SYNCHRONIZATION WITH A 5-DAY PROGESTERONE RELEASING INTRAVAGINAL DEVICE SYNCH PROTOCOL FOR FIRST AI DECREASED THE AGE AT FIRST CALVING AND THE REARING COSTS IN HOLSTEIN DAIRY HEIFERS	France	Paulo D. Carvalho	Vanda G. Santos	Bruno Carneiro	Carolina Maia	Alessio Valenza	Pedro Pinho	Federico Randi	Paul Fricke											
23. Reproduction: Dairy	Poster	EFFECT OF ADDING A SECOND DOSE OR DOUBLING THE DOSE OF PROSTAGLANDIN DURING RESYNCHRONIZATION OF OVULATION AND TAI IN LACTATING DAIRY COWS	France	Alessio Valenza	Pierluigi Guarneri	Federico Randi	Paolo David Carvalho	Paul Fricke														
23. Reproduction: Dairy	Poster	COMPARATIVE FIELD TRIAL IN DAIRY COWS FITTED WITH PROGESTERONE RELEASING INTRAVAGINAL DEVICES HAVING TWO DIFFERENT TAIL TYPES	France	Cesar Narciso	Alessio Valenza	Pedro Pinho	Federico Randi	Alexandre Souza	_	_	_	_	_	_	_	_	_	_	_	_	_	_
23. Reproduction: Dairy	Poster	Relationship of reproductive management and performance in primi- and multiparous cows on large commercial Holstein-Friesian farms	Hungary	Istvan Fodor	Gyorgy Gabor	Laszlo Ozsvari																
23. Reproduction: Dairy	Poster	Associations of management and reproductive performance of cows on large commercial Holstein-Friesian farms	Hungary	Istvan Fodor	Zsolt Abonyi-Toth	Laszlo Ozsvari																
23. Reproduction: Dairy	Poster	Reproductive management and performance of replacement dairy heifers in Hungary	Hungary	Istvan Fodor	Walter Baumgartner	Laszlo Ozsvari																
23. Reproduction: Dairy	Poster	Standardized comparative analysis of the reproductive performance in large commercial Hungarian dairy herds	Hungary	Laszlo Ozsvari	Ferenc Kranjec	Istvan Fodor																

Topics	Presentation Type	Title	Country	Author 1	Author 2	Author 3	Author4	Author5	Author6	Author7	Author8	Author9	Author10	Author11	Author12	Author13	Author14	Author15	Author16	Author17	Author18	Author19
23. Reproduction: Dairy	Poster	Reproductive performance of cows diagnosed to be suffering from sub-clinical endometritis – comparison of different diagnostic methods	India	Neelam Bhardwaj	Madhumeet Singh																	
23. Reproduction: Dairy	Poster	Effect of using CIDR in first step of double ovsynch programs in high producing dairy cows with anovulatory follicle	Iran	bahram salasel	seidjamil sadat	abbas parand	mohammad ghafari															
23. Reproduction: Dairy	Poster	The effect of periestrous vaginal discharge on the conception in Holstein dairy cows	Japan	Dai Ishiyama	Yoshihiro Nakamura	Fuko Matsuda	Kei-ichiro Maeda															
23. Reproduction: Dairy	Poster	Effect of CIDR-Ovsynch plus equine chorionic gonadotropin on pregnancy rate in subfertile dairy cows	Japan	Makoto Seki	Daisuke Funakoshi																	
23. Reproduction: Dairy	Poster	Earlier emergence of large follicles rather than early ovulation as an indicator of subsequent fertility in lactating dairy cows	Japan	Hiromi Kusaka	Takeshi Yamazaki	Hiroshi Miura	Motohiro Kikuchi	Minoru Sakaguchi														
23. Reproduction: Dairy	Poster	Effect of bovine leptospirosis vaccination on reproduction, mastitis and limb diseaes in a dariy farm	Japan	hisaeda keiichi	Koshiishi tomoko	Miyake hajime																
23. Reproduction: Dairy	Poster	Effects of Increased of Lipopolysaccharide Level in the Rumen due to Feeding with Increased Corn Grain in Concentrated Feed on the Reproductive Organs of Dairy Cows.	Japan	Kanae Ogata	Tadatoshi Ohtaki	Hiroshi Kajikawa	Toshiaki Sumiyoshi	Sanae Asano	Shigehisa Tsumagari	Tetsuya Horikita												
23. Reproduction: Dairy	Poster	Effects of the function of corpus luteum at the beginning of Shortsynch program on conception rate of lactating dairy cows	Japan	Motozumim Matsui	Mana Ishida	Ken Hazano	Makoto Seki	Shingo Haneda														
23. Reproduction: Dairy	Poster	Effect of the prolonged preovulatory period in a short synchronization protocol on the conception rate after timed embryo transfer in dairy cows	Japan	Naoya Kawahara	Takeshi Miyama																	
23. Reproduction: Dairy	Poster	Profiles of hair cortisol concentrations in relation with health, nutrition and reproductive parameters in postpartum dairy cows	Japan	Natsumi Endo	Tomoya Kitamura	Mitsuyuki Okubo	Tomomi Tanaka															
23. Reproduction: Dairy	Poster	Relationship between endometritis in dairy cows and peripheral blood lipopolysaccharide and haptoglobin concentration	Japan	Tadatoshi ohtaki	Ayane Oshiro	Aoi Ohno	Toshiaki Sumiyoshi	Shigehisa Tsumagari	Tetsuya Horikita													
23. Reproduction: Dairy	Poster	Effect of the 5-day Co-synch with CIDR protocol on pregnancy rate in lactating dairy cattle	Japan	Takahiro Suzuki	Nobuyuki Kusaba	Junichi Itoh	Wataru Miki															
23. Reproduction: Dairy	Poster	Associations of periparturient plasma biochemical parameters, endometrial leukocyte esterase and myeloperoxidase, and bacterial detection with clinical and subclinical endometritis in postpartum dairy cows	Japan	Sayed Ahmad NAZHAT	Go KITAHARA	Nobutoshi KOZUKA	Shogo MIDO	Mohammed SADAWY	Hossam El-SHEIKH ALI	Takeshi Osawa												
23. Reproduction: Dairy	Poster	Relationship between serum magnesium concentration during the transition period, peri- and postpartum disorders, and reproductive performance in dairy cows	Korea	Jae Kwan Jeong	In Soo Choi	Sung Ho Moon	Hyun Gu Kang	Ill Hwa Kim														
23. Reproduction: Dairy	Poster	Comparison of two different timings of GnRH injection and subsequent artificial insemination post progesterone insert removal in treated non-cycling dairy cows	New Zealand	Mick Clews	Laura Young																	
23. Reproduction: Dairy	Poster	A PRELIMINARY STUDY ON CERTAIN BLOOD BIOMARKERS OF PREGNANT CHOLISTANI COWS	Pakistan	Umer Farooq	Zahra Batool	Mushtaq Lashary	Musadiq Idris	Anam Khurshid														
23. Reproduction: Dairy	Poster	Conception rate after different models of treatment in non pregnant cows	Poland	Magdalena Herudzińska	Marcelina Nalaskowska	Bartlomiej Maria Jaskowski	Marek Gehrke	Jakub Kulus	Jędrzej Maria Jaśkowski													
23. Reproduction: Dairy	Poster	Progesterone devices and Ovsynch – efficacy in anestrus and non-pregnantdairy cows – retrospective study	Poland	Magdalena Herudzińska	Marcelina Nalaskowska	Bartlomiej Maria Jaskowski	Wiesław Niewitecki	Jakub Kulus	Jędrzej Maria Jaśkowski													
23. Reproduction: Dairy	Poster	The influence of GnRH and prostaglandin F2alpha analogues on the morphology of corpus luteum in dairy cattle	Poland	Bartlomiej Maria Jaskowski	Jakub Kulus	Marek Gehrke	Wojciech Niżański															
23. Reproduction: Dairy	Poster	Influence of mineral levels, body condition score and gestation length on retained placenta in cows with stillbirths in Polish dairy herds	Poland	Dawid Krol	Paulina Jawor	Wojciech Nowacki	Tadeusz Stefaniak															
23. Reproduction: Dairy	Poster	Analysis of two clinical endometritis antibiotic treatment plans in Polish native cattle breeds: preliminary results	Poland	Konrad Zalewski	Wojciech Zalewski	Zdzisław Gajewski																
23. Reproduction: Dairy	Poster	Factors affecting pregnancy loss in dairy cows	Spain	Susana Astiz Blanco	Octavi Fargas Busquet	Francisco Sebastian	Juan Manuel Loste	Raquel Patron	Jose Luis Pesantez Pacheco	Natividad Perez Villalobos	Irene Lopez Helguera	Juan Vicente Gonzalez Martin										
23. Reproduction: Dairy	Poster	Estrous Characteristics of Dairy Heifers Treated at Different Stages of the Estrous Cycle with two Prostaglandin Formulations	The Netherlands	Anderson Veronese	Odinei Marques	Rafael Moreira	Todd R Bilby	Jantijn Swinkels	Ricardo C Chebel													
24. Reproductive Technology	Poster	Influence of Genotype, Diluents and Storage Time on Bovine Semen Characteristics Stored at 5o C in Nigeria	Nigeria	Hassan Mohammed Mai	Samuel Tahbour Mbap	Saidu Adamu	Sanusi Mohammed															
24. Reproductive Technology	Poster	Transvaginal aspiration of follicular structures in cattle – creation of field set	Poland	Jacek Mrowiec	Jan Twardoń	Agnieszka Bartoszewicz																
24. Reproductive Technology	Poster	Objective high-throughput measurement of bovine spermatozoa motility	UK	Jonathan Statham	Alys Jepson	Mark Spilman	Katie Burton	Jochen Arlt	Tiffany Wood	Wilson Poon	Vincent Martinez											
25. Small Ruminants	Poster	Milk cellularity and intramammary infections in primiparous and multiparous Lacaune ewes during early lactation	Brazil	Paulo Vitor Takano	Vinícius André de Cezaro Scapini	Talita Valentini	Fernando Nogueira Souza	Lilian Kolling Girardini	Marcos Bryan Heinemann	Carla Gasparotto Chande	Adriana Cortez	Alice Maria Melville Paiva Della Libera	Silvana Giacomini Collet	Maiara Garcia Blagitz								
25. Small Ruminants	Poster	Preliminary data on the occurrence of the main bacterial agents that cause respiratory diseases in sheep in the State of São Paulo and Rio de Janeiro - Brazil	Brazil	Mariane Franco	Mario Reyes	Natália Gaeta	Bruno Ribeiro	Priscilla Melville	Jorge Timenetsky	Lilian Gregory												
25. Small Ruminants	Poster	Occurrence of the main viral agents that cause respiratory diseases in sheep in the State of São Paulo and Rio de Jaineiro - Brazil	Brazil	Mariane Franco	Mario Reyes	Natália Gaeta	Bruno Ribeiro	Adriana Romaldini	Maria do Carmo Lara	Lilian Gregory												
25. Small Ruminants	Poster	Dermatosparaxis in lambs	Brazil	Renan Braga Paiano	Anneliese de Souza Traldi	Daniela Becker Birgel	Eduardo Harry Birgel Junior															
25. Small Ruminants	Poster	OVARIAN DOPPLER ULTRASONOGRAPHY IN SANTA INÊS EWES SUPEROVULATED WITH DIFFERENT DOSES OF EXOGENOUS FSH	Brazil	Mariana Garcia Kako Rodriguez	Giovanna Serpa Maciel	Ricardo Andres Ramirez Uscategui	Victor José Correia Santos	Renata Sitta Gomes Mariano	Rozana Wendler da Rocha	Dayana Priscila Vrisman	Beatriz Almeida Rodrigues	Pedro Paulo Maia Teixeira	Felipe Farias Pereira da Câmara Barros	Felipe Zandonadi Brandão	Wilter Ricardo Russiano Vicente	Maria Emília Franco Oliveira						
25. Small Ruminants	Poster	Seasonal lambing distribution of the Romanov breed in northwestern Croatia during five consecutive years	Croatia	Drazen Djuricic	Hrvoje Valpotic	Romana Turk	Silvijo Vince	Juraj Grizelj	Branimira Spoljaric	Ivona Zura Zaja	Ivan Folnozic	Ivan Butkovic	Marko Samardzija									
25. Small Ruminants	Poster	EFFECT OF VARYING CONCENTRATIONS OF EGG YOLK IN CRYOPRESERVATION OF GADDI GOAT SEMEN	India	Amit Sharma	Pankaj Sood	Pradeep Dogra																
25. Small Ruminants	Poster	Phenotypic antibiotic resistance pattern and presence of mecA inStaphylococcus aureus isolated from caprine mastitis	India	Dhiraj Kumar Gupta	Baljinder Kumar Bansal	Shukriti Sharma	Tawheed Ahmad Shafi	Rakesh Kumar														
25. Small Ruminants	Poster	Expert knowledge elicitation for ranking hazards affecting dairy goat welfare in Italian farms	Italy	Luigi Bertocchi	Alessandra Gaffuri	Alessandra Angelucci	Francesca Fusi	Rosa Maria Strano	Jessica Ginestreti	Giandomenico Ferrara	Luca Bolzoni	Giorgio Zanardi	Valentina Lorenzi									
25. Small Ruminants	Poster	EFFECT OF THE USE OF HALF OR COMPLETE INTRAVAGINAL SPONGES IMPREGNATED WITH MEDROXIPROGESTERONE UPON THE INDUCTION OF ESTRUS AND OVULATION IN DORPER EWES DURING THE ANESTROUS SEASON	Mexico	Gerardo Arellano Rodriguez	Candelario Gonzalez Rodriguez	Gerardo Veliz Deras	Juan Luna Orozco	Raymundo Rivas Muñoz	Oscar Angel Garcia	Leticia Gaytan Aleman	Cesar Meza Herrera											
25. Small Ruminants	Poster	EFFECT OF ORGANIC SELENIUM AND ZINC METHIONINE ON FEEDLOT AND CARCASS TRAITS OF HAIR SHEEP	Mexico	Miguel Angel Gastelum	Juan Eulogio Guerra Liera	Luciano Abelino Lopez Juarez	Daniel Gonzalez Gonzalez	Miguel Antonio Cardenas Contreras	Luis Eduardo Chavez Casarez	Jose Antonio Aguilar Quiñones	Ulises Macias Cruz	Leonel Avendaño Reyes										
25. Small Ruminants	Poster	Fixed timed artificial insemination in anestrous goats synchronized with progesterone plus human chorionic gonadotropin.	Mexico	Alan Sebastian Alvarado-Espino	Fernando Arellano-Rodríguez	Alejo Menchaca	Francisco Gerardo Véliz Deras	Pedro Antonio Robles-Trillo	Juan Ramón Luna-Orozco	Juan Ramón Rivas-Muñoz												
25. Small Ruminants	Poster	Effect of follicular status at the time of estrus synchronization upon estrus response and time to ovulation in anestrous goats	Mexico	Rafael Rodriguez-Martinez	Cesar Alberto Meza-Herrera	Francisco Gerardo Véliz-Deras	Pedro Antonio Robles-Trillo	Gerardo Arellano-Rodriguez	Leticia Romana Gaytan-Aleman	Oscar Angel-Garcia	Alan Sebastian Alvarado-Espino											
25. Small Ruminants	Poster	Comparison of fresh sexed sorted and conventional semen in a commercial embryo transfer program involving East Friesian dairy ewes in New Zealand	New Zealand	Mick Clews	John Hepburn																	
25. Small Ruminants	Poster	Schmallenberg virus antibodies surveillance in bulk milk samples in Portugal	Portugal	Fernando Esteves	Helena Vala	Carla Santos	Carmén Nobrega	Ana Ferrreira	Maria São José Nascimento	Luís cardoso	Ana Claudia Coelho	João Mesquita										
25. Small Ruminants	Poster	Surveillance of Bluetongue virus circulation in sheep herds of Portugal	Portugal	Fernando Esteves	Marina Monteiro	Helena Vala	Carla Santos	Cármen Nobrega	Rita Cruz	Ana Cristina Mega	João Mesquita											
25. Small Ruminants	Poster	Effects of maternal factors on the metabolic profile throughout pregnancy in dairy sheep	Spain	Jose Luis Pesantez Pacheco	Laura Torres Rovira	M. Victoria Sanz Fernandez	Ana Heras Molina	Natividad Perez Villalobos	Consolacion Garcia Contreras	Marta Vazquez Gomez	Fernando Hernandez	Juan Vicente Gonzalez Martin	Antonio Gonzalez Bulnes	Susana Astiz								
25. Small Ruminants	Poster	Gestational toxemia in lactating sheep is associated with alterations in circulating inflammatory biomarkers	Spain	Maria Victoria Sanz-Fernandez	Jose-Luis Pesantez-Pacheco	Laura Torres-Rovira	Marta Vazquez-Gomez	Consolación Garcia-Contreras	Ana Heras-Molina	Natividad Perez Villalobos	Fernando Hernandez	Juan-Vicente Gonzalez-Martin	Antonio Gonzalez-Bulnes	Susana Astiz								
25. Small Ruminants	Poster	Observational study on a novel management system involving 10 lambings per year in one high-yield dairy ewe farm	Spain	Jose-Luis Pesantez-Pacheco	Ana Heras-Molina	Laura Torres-Rovira	Fernando Hernandez	M. Victoria Sanz-Fernandez	Natividad Perez-Villalobos	Consolación Garcia-Contreras	Marta Vazquez-Gomez	Paula Martinez-Ros	Juan-Vicente Gonzalez-Martin	Antonio Gonzalez-Bulnes	Susana Astiz							
26. Surgery	Poster	SURGICAL REPAIR ANAL ATRESIA IN A CALF ASSOCIATED WITH THE VAGINAL FISTULA OF RONDÔNIA REGION NORTH OF BRAZIL: CASE REPORT	Brazil	Bruno Mendonca Ribeiro	Ricieri Santana Zucoloto	Kayke Farias Guedes	Lilian Gregory															
26. Surgery	Poster	Outcomes of ultrasound Guided drainage of massive perireticular abscess in bovine	India	Ashwani Kumar	Vandana Sangwan	Jitender Mohindroo	Narinder Singh Saini															
26. Surgery	Poster	Effects of Propolis extract a new reinforcement material in improving bone healing in rat	Iran	Abdolhamid Meimandi	Ahmad Oryan	Emad Sayahi																
26. Surgery	Poster	Trial of Femoral Head Ostectomy for hip joint disease of F1(Wagyu and Holstein) calf	Japan	natsuki otani	masato kikuchi	tomohiko nakamura	fuminosuke yamamura	hidekazu tanaka														
26. Surgery	Poster	Clinical findings and surgical outcomes of Japanese Black calves with perinatal rib fracture : A review of eleven cases	Japan	Yuichi Hidaka	Yumi Kirino	Mrunmayi Naik	Saori Nakano	Yoshiyuki Inoue	Mitsuyoshi Hagio	Nao Tsuzuki	Hiroyuki Satoh	Yuko Mizutani	Shinya Mizutani									
26. Surgery	Poster	Mandibular fractures in calves following obstetrical extraction. A retrospective study of 7 cases treated by Orthopedic wiring and Intramedullary pinning	Pakistan	Sayyed Aun Muhammad																		
27. Therapeutics and Pharmacology	Poster	THE INFLUENCE OF IRRIGATION ON TRANSDERMAL ABSORPTION OF FLUNIXIN MEGLUMINE IN CALVES	Austria	Thomas Wittek	Martin Witek	Karl Koppatz	Michael Freissmuth	Alinta Kraft	Charlene Sutter	Siddartha Torres	Christian Gelfert	Birgit Altenbrunner-Martineka	Geert Vertenten									
27. Therapeutics and Pharmacology	Poster	Clinical study for the determination of plasma bioavailability of fenthion and its metabolites in bovines submitted to topical treatment with two different commercial products	Brazil	Eduardo Eiti Ichikawa	Janaina Stefani Carlstron	Matheus Macedo Marinho	Lidson Caixeta Guimaraes															
27. Therapeutics and Pharmacology	Poster	Study on the treatment of diclofenac sodium injection in dairy cow clinical mastitis	China	Shi-Hong Li	Xiao-Jun Kong	Zhe Qin	Jian-Yong Li	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
27. Therapeutics and Pharmacology	Poster	Comparative efficacy of a single administration of a combination of florfenicol and meloxicam with florfenicol alone in naturally occurring cases of respiratory disease in young cattle	France	Damien Achard	Naomi Isaka	Gaelle Pagny	Dejan Cvejic															
27. Therapeutics and Pharmacology	Poster	Comparative efficacy of a combination of florfenicol and meloxicam with a combination of florfenicol and flunixin meglumine in young calves experimentally challenged withMannheimia haemolytica	France	Damien Achard	Agathe Caruso-Vares	Jean-Francois Collin	Cliff Ramage	David Reddick														
27. Therapeutics and Pharmacology	Poster	Comparison of the syringeability of a fixed combination of florfenicol and meloxicam with florfenicol-based products commonly used in bovine respiratory disease (BRD)	France	Damien Achard	Sandrine Lacoste	Stéphane Trotebas																
27. Therapeutics and Pharmacology	Poster	Clinical efficacy of a single subcutaneous injection of meloxicam as adjunctive therapy of clinical mastitis in lactating cow in Japan	Japan	Keita Kajiwara	Masaya Naito	Akihiro Maruyama	Keiichi Matsuda	Hiromi Tokimitsu														
27. Therapeutics and Pharmacology	Poster	The Study on Reference Values of Whole Blood Viscosity in Bovine	Korea	HA YONGSU	SHIN YEONGSIK	PARK DONGHEE	KANG HOYOUNG	SO HYUNSUK	SEO JUNGHYEOK	KIM NAMSOO												
27. Therapeutics and Pharmacology	Poster	TILMICOSIN: A KEY REGULATOR OF INFLAMMATION IN MAMMARY GLAND	Mexico	ISMAEL MARTINEZ CORTES	Naray Alejandra Acevedo Domínguez	Roxana Olguin Alor	Cortés Hérnandez Arimelek	Marcia Campillo Navarro	Héctor Sumano López	Lilia Gutiérrez Olvera	Daniel Martínez Gómez	José Luis Maravillas Montero	Juan J Loor	Eduardo Alberto García Zépeda	Gloria Soldevila Melgarejo							
27. Therapeutics and Pharmacology	Poster	A randomized positive-controlled field trial comparing a new formulation of a cloxacillin-based to a long-acting intramammary mastitis treatment.	New Zealand	Mark Bryan	Elena Knupfer	Warren Tully	Richard Olde Riekerink															
27. Therapeutics and Pharmacology	Poster	The effect of rumen fluid on itraconazole stability in dairy cattle - pilot studies	Poland	Agnieszka Bartoszewicz	Tomasz Grabowski	Jan Twardoń	Jacek Mrowiec															
27. Therapeutics and Pharmacology	Poster	Effects of an oral Echinacea purpurea (L.) MOENCH alcoholic spissum extract in calves - a placebo controlled, randomized, double-blinded study	Switzerland	Hannah Ayrle	Meike Mevissen	Rupert Bruckmaier	Olga Wellnitz	Martin Kaske	Anna Bieber	Michael Walkenhorst												
27. Therapeutics and Pharmacology	Poster	Comparison of clinical and economical efficacy of anti-inflammatory: meloxicam (Loxicom) to ketoprofen for treatment of diarrhoea in neonatal calves	Ukraine	Oleg Manchuliak	Olena Vondroush	Andrii Turchyk	Oleksandr Valchuk															
27. Therapeutics and Pharmacology	Poster	Comparative Efficacy of Tulathromycin versus Tildipirosin for First-line Treatment of Acute Bovine Respiratory Disease (BRD) in Feedlot Heifers	United States of America	Roger L. Saltman	David T. Bechtol	Marilyn Corbin																
28. Toxicology	Poster	Solanum linnaeanum (Apple of Sodom) toxicity.	Australia	Michael William Reynolds	John Kimberley House																	
28. Toxicology	Poster	Cyanogenic toxicosis in cattle: clinical case in Mexico	Mexico	Miguel Angel Quiroz	Arturo Olguín y Bernal	Ulises Bautista Pérez	Rodrigo González López	Alejandro Bailón Blanco	René Rosiles Martínez													
28. Toxicology	Poster	Fumonisins and Aflatoxins contamination in Mexican corn (Zea Mays L.)	Mexico	Pena Betancourt Silvia	Posadas Manzano Eduardo	Quiroz Miguel																
28. Toxicology	Poster	Aspergillus flavus and aflatoxins in dairy food chain	Mexico	Raul Ortiz-Martinez	Arturo Valdivia-Flores	Teodulo Quezada-Tristan	Erika Rangel-Muñoz	Carlos Cruz-Vazquez	Ma. Carolina De Luna-López	Claudia Abril Miranda-Castañeda												
29. Tropical Animal Diseases	Poster	COMPLEXBOVINE PARASITIC SADNESS IN THE STATE OF RONDÔNIA NORTH OF BRAZIL: CASE REPORT	Brazil	Bruno Mendonca Ribeiro	Eloiza Moreira Rack	Antonielly Carreiro de Oliveira	Vanderleia Correa Voitena	Lilian Gregory														
29. Tropical Animal Diseases	Poster	Relationship between feeding management for milking cows and dairy farming productivity, especially of nutritious status of cattle and daily milk yield in Mbarara, Uganda	Japan	Takeshi Miyama	Toshihiko Nakao	Hiroki Nakatsuji	Ikuo Okamura	Joseph Byaruhanga	William Mwebembezi	Kohei Makita												
30. Udder Health and Milk Quality	Poster	Evaluating the in vitro susceptibility of mastitis associated catalase-negative, esculin hydrolyzing cocci in Austrian dairy herds	Austria	Regina Wald	Colette Hederer	Beatrix Stessl	Thomas Wittek	Martina Baumgartner														
30. Udder Health and Milk Quality	Poster	Improving mastitis diagnosis of presumptiveStreptococcusuberis isolates applying 16S rRNA gene sequencing	Austria	Regina Wald	Martina Baumgartner	Verena Urbantke	Beatrix Stessl	Thomas Wittek														
30. Udder Health and Milk Quality	Poster	Bacterial identification and antimicrobial susceptibility of microorganisms isolated in goat milk	Brazil	Rachel Rios Lacerda	Viviani Gomes	Karina Medici Madureira																
30. Udder Health and Milk Quality	Poster	PHYSIOLOGICAL AND PATHOLOGICAL ALTERATIONS OF THE MAMMARY GLAND OF HOLSTEIN COWS IN THE TRANSITION PERIOD	Brazil	Jean Silva Ramos	Karina Medici Madureira	Vinicius Alvim Passos Baldacim	Cynthia Pereira da Costa e Silva	Viviani Gomes														

Topics	Presentation Type	Title	Country	Author 1	Author 2	Author 3	Author4	Author5	Author6	Author7	Author8	Author9	Author10	Author11	Author12	Author13	Author14	Author15	Author16	Author17	Author18	Author19
30. Udder Health and Milk Quality	Poster	An Observational Cohort Study on Persistency of an Internal Teat Sealant Residue in Milk after Calving in Dairy Cows	Canada	Fidele Kabera	Simon Dufour	Greg Keefe	Jean-Philippe Roy															
30. Udder Health and Milk Quality	Poster	Coagulase negative staphylococci may act as a protection factor againstStreptococcus agalactiae udder infections	Colombia	Ana Maria Colonia Orozco	Carlos Lüders Post	Adalucy Álvarez Aldana	Alejandro Ceballos Márquez	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
30. Udder Health and Milk Quality	Poster	Risk factors associated to Capsular Type IIStreptococcus agalactie isolated from bulk tank milk in Western Colombia	Colombia	Juan Velasco-Bolanos	Ana Soffia Jaramillo-Jaramillo	Claudia Cobo-Angel	Alejandro Ceballos-Márquez	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
30. Udder Health and Milk Quality	Poster	Determination of the presence ofSalmonella spp. in milk samples from two dairy herds located in the Sabana de Bogota-Colombia	Colombia	Rubiela Castaneda-Salazar	Olimpo J Oliver-Espinosa	Adriana Pulido-Villamarin	Geraldine Angel-Rodriguez															
30. Udder Health and Milk Quality	Poster	Effects of dietary clinoptilolite supplementation on udder health and chemical composition of milk in dairy cows over two consecutive years	Croatia	Drazen Djuricic	Miroslav Benic	Nino Macesic	Romana Turk	Luka Cvetnic	Damjan Gracner	Vesna Dobranic	Iva Getz	Martina Lojkic	Marko Samardzija									
30. Udder Health and Milk Quality	Poster	Presence of milk leakage on days following dry-off increased the risk of clinical mastitis and new intramammary infections at calving in commercial dairy herds around Europe	France	A. I. de Prado-Taranilla	M. Holstege	L. Bertocchi	A. Appiani	O. Becvar	J. Davidek	D. Bay	L.M. Jimenez	K. Krömker	J.H. Paduch	S. Piepers	T. Van Werven	A. Veenkamp	B. Dalez	P. Le Page	Y.H. Schukken	A. Velthuis		
30. Udder Health and Milk Quality	Poster	The use of Cabergoline as a strategy for the prevention of new intramammary infections during the dry period and clinical mastitis after calving	France	A. I. de Prado-Taranilla	K. A. Leach	B. Payne	V. White	M.J. Green	A.J. Bradley													
30. Udder Health and Milk Quality	Poster	Cabergoline as a tool to reduce the incidence of milk leakage. Results in Russian farms	France	A. I. de Prado-Taranilla	L. Grigorev	A. Velthuis	Y.H. Schukken	A. Bach	S.S. Lebedeva	M. G. Aligadziev												
30. Udder Health and Milk Quality	Poster	Cabergoline treatment at dry-off accelerated mammary involution as indicated by mammary secretion composition changes in dairy cows.	France	A. I. de Prado-Taranilla	M Boutinaud	N. Isaka	E. Gandemer	L. Sordillo	V. Lollivier													
30. Udder Health and Milk Quality	Poster	Cabergoline treatment at dry-off facilitated the remodelling and the lactoferrin immunoprotection of the mammary tissue in dairy cows.	France	A. I. de Prado-Taranilla	M. Boutinaud	N. Isaka	E. Gandemer	L. Sordillo	V. Lollivier													
30. Udder Health and Milk Quality	Poster	Udder disinfection and milking machine cleaning on large Holstein-Friesian farms	Hungary	Laszlo Ozsvari	Tamas Lipthay																	
30. Udder Health and Milk Quality	Poster	Evaluation of a herbal therapy in bovine subclinical mastitis: A clinical assessment	India	Dhiraj Kumar Gupta	Dhiraj Kumar Gupta	Baljinder Kumar Bansal	Shukriti Sharma	Sanjeev Kumar Uppal														
30. Udder Health and Milk Quality	Poster	Evaluation of the distribution of drug residues in different dairy products during the cheese production process	Italy	Valentina Gamba	Paolo Daminelli	Giorgio Zanardi																
30. Udder Health and Milk Quality	Poster	Influence of Bovine Leukemia Virus infection on clinical mastitis	Japan	Aiko Watanabe	Hironobu Murakami	Seiichi Kakinuma	Koki Murao	Kaori Ohma	Naoki Isobe	Yasunori Shinozuka	Kazuhiro Kawai											
30. Udder Health and Milk Quality	Poster	Antimicrobial susceptibility trends for strains derived from bovine mastitic milk in Japan	Japan	Kazuhiro Kawai	Yasunori Shinozuka	Yoshiaki Watanabe	Hidetoshi Higuchi	Hidetomo Iwano	Tomohito Hayashi	Ikuo Uchida	Yukino Tamamura	Yasuko Hanafusa										
30. Udder Health and Milk Quality	Poster	Regional Attempts to Enhance Milk Quality Through Introducing Management of HACCP in Milk Production in Shibecha Town, Hokkaido	Japan	MANABu Kubota																		
30. Udder Health and Milk Quality	Poster	Effect of combination treatment of refractory chronic mastitis in the dairy cow, using intramammary perfusion with hypertonic saline solution followed by short-term dry-off	Japan	masato kikuchi	hisae sugawara	natsuki ohtani	tomohiko nakamura	fuminosuke yamamura	hidekazu tanaka	chiaki kai	yoshio kiku											
30. Udder Health and Milk Quality	Poster	Effects of sampling volume of foremilk for the evaluation of somatic cell counts and bacterial counts	Japan	Nana Kitano	Yosio Kiku	Naoki Isobe	Hidetoshi Higuchi	Yuuya Nagasawa	Tomohito Hayashi	Toshihiko Takahashi												
30. Udder Health and Milk Quality	Poster	Difference in transmission betweenEscherichia coli andKlebsiella pneumoniae causing bovine mastitis by molecular epidemiological analyses	Japan	Nobuyuki Kusaba	Anna Miyano	Reona Kobayashi	Takahiro Suzuki	Junichi Ito	Wataru Miki													
30. Udder Health and Milk Quality	Poster	Exfoliation rate of mammary epithelial cells into milk on bovine mastitis caused byStaphylococcus aureus is associated with bacterial load	Japan	Tomohito Hayashi	Yuya Nagasawa	Yoshio Kiku	Kazue Sugawara															
30. Udder Health and Milk Quality	Poster	Application of Novel Biosurfactant, Mannosylerythriol lipid-B, for improving the bovine mastitis.	Japan	YAMAMOTO SHUHEI	KEIICHI HISAEDA	TOMOKO KOSHIISHI	NAOKI ISOBE	MASAO KITABAYASHI														
30. Udder Health and Milk Quality	Poster	Immune response during onset of coliform mastitis in vaccinated dairy cows	Japan	Yasuha Kondo	Naoki Isobe	Ryusaku Kawata	Aiko Watanabe	Yasunori Shinozuka	Kazuhiro Kawai													
30. Udder Health and Milk Quality	Poster	Randomized clinical trial to evaluate the effectiveness of enrofloxacin as a second-line antibiotic for treatment of acuteEscherichia coli mastitis	Japan	Yasunori Shinozuka	Michiaki Yamada	Akira Takeda	Fumi Kayasaki	Nao Kondo	Yoshiko Sasaki	Nahoko Kanai	Takuma Mukai	Naoki Sawaguchi	Masaya Higuchi	Haruka Kondo	Kouki Sugimoto	Akane Yasuda	Aiko Watanabe	Kazuhiro Kawai				
30. Udder Health and Milk Quality	Poster	The efficacy of Tylosin injection for treating subclinical SA mastitis in dry cow therapy	Japan	Yosuke Hamajima	Mitsugi Ito																	
30. Udder Health and Milk Quality	Poster	A diagnostic tool for the detection and quantification of pathogenic bacteria in bovine milk samples from dairy farms in South Korea	Korea	Doo Kim	Jae Choi	Michal Pochodyla																
30. Udder Health and Milk Quality	Poster	Case Report: Field experience with a polyvalent mastitis vaccine in a commercial dairy farm infected withKlebsiella	Korea	Shinji Kenzaki	Jae Choi	Michal Pochodyla																
30. Udder Health and Milk Quality	Poster	Effect of gamma irradiation treatment of freeze-drying colostrum on colostrum bacteriology and immunoglobulin G concentrations	Korea	Kichan Lee	Young Min Son	Mi-Hye Hwang	Kwang-Ho Choi	Bang-Hun Hyun	Byeong Yeal Jung													
30. Udder Health and Milk Quality	Poster	Predicting the infection status of the bovine mammary gland at the end of lactation using RMT and electrical conductivity	New Zealand	Scott McDougall	Khaled Gohary																	
30. Udder Health and Milk Quality	Poster	EFFECT OF VIRULENT GENE FOR INCIDENCE OF MASTITIS IN DAIRY BUFFALOES IN RURAL AREA OF PAKISTAN	Pakistan	ABID HUSSAIN																		
30. Udder Health and Milk Quality	Poster	Genetic and phenotypic diversity ofStaphylococcus haemolyticus isolated from intramammary gland infections in cows	Poland	Jaroslaw Krol	Anna Wanecka	Jan Twardon	Jacek Mrowiec	Agnieszka Korzeniowska-Kowal	Anna Tobiasz													
30. Udder Health and Milk Quality	Poster	Usefulness of matrix-assisted laser desorption ionization-time of flight mass spectrometry (MALDI-TOF MS) for the identification of non-aureus staphylococci isolated from bovine intramammary gland infections in Poland	Poland	Jan Twardon	Anna Wanecka	Jaroslaw Krol	Jacek Mrowiec	Agnieszka Korzeniowska-Kowal	Anna Tobiasz													
30. Udder Health and Milk Quality	Poster	The expression of CD4+ CD8+ CD25+ and Foxp3 transcription factors in subpopulations of lymphocytes in cattle with clinical and subclinical mastitis	Poland	Olga Aniolek	Karolina Starzynska	Zdzislaw Gajewski																
30. Udder Health and Milk Quality	Poster	The relationship between non-nutritional factors and milk citric acid concentrations in dairy cows in western Thailand	Thailand	Apisit Seubsai	Smit Srisomrun	Theera Rukkwamsuk	Pipat Arunvipas															
30. Udder Health and Milk Quality	Poster	Antibiotic sensitivity of Clinical and Subclinical Mastitis Pathogens in Turkey	Turkey	Dogus Palavan Ozkan	Barlas Bozyegit	Jale Erdeger	Bartu Yasli	Basak Erdem	Jantijn Swinkels													
30. Udder Health and Milk Quality	Poster	Ability of milk electrical conductivity and the sodium, potassium, and calcium concentrations measured by hand-held instruments to diagnose subclinical mastitis at dry-off in dairy cattle	United States of America	Sahar Kandeel	Ameer Ahmed Megahed	Peter Constable																
30. Udder Health and Milk Quality	Poster	Validation of prediction algorithms for early detection of clinical mastitis caused by Gram-positive and Gram-negative pathogens	United States of America	Nicole Steele	Andrea Dicke	Albert De Vries	Jane Lacy-Hulbert	Robin White	Christina Petersson-Wolfe													
30. Udder Health and Milk Quality	Poster	The severity of periparturient udder edema in dairy cattle is inversely associated with the cross-sectional area of the cranial epigastric veins draining the mammary gland	United States of America	Peter Constable	Mark W. Hiew	Shymaa A. El Badawy	Ameer A. Megahed															
30. Udder Health and Milk Quality	Poster	The effect of vaccination on bacterial count, somatic cell score, milk yield and vaginal temperature following experimentalEscherichia coli mastitis	United States of America	Nicole Steele	Kellie Enger	Turner Swartz	Anny Willard	Hollie Schramm	Joseph Hogan	Scott Nordstrom	Christina Petersson-Wolfe	Geert Vertenten										
31. Young Stock	Poster	INFLUENCE OF METAPHYLACTIC USE OF ANTIMICROBIALS ON SYSTEMIC INFLAMMATORY PROFILE IN HOLSTEIN CALVES DURING THE FIRST MONTH OF LIFE	Brazil	Camila Cecilia Martin	Camila Costa Baccili	Thais Pinheiro de Carvalho	Natália Sobreira Basqueira	Jean Silva Ramos	Karen Nascimento da Silva	Daniela Castro Tardón	David Jhon Hurley	Viviani Gomes										
31. Young Stock	Poster	Effect the MSPMUCIN & clay combination on neonatal digestive troubles for young calves	France	Frederick Bussy	Matthieu Le Goff																	
31. Young Stock	Poster	Risk factors, assessment and outcome of failure of passive transfer of immunity in crossbred cattle calves	India	SIKH TEJINDER SINGH	VAIBHAVI SANGHAVI	BALJINDER KUMAR BANSAL	SANJEEV KUMAR UPPAL															
31. Young Stock	Poster	Preliminary investigation on the effect of milk replacer reconstitution rate and crude protein content on abomasal emptying rate	Ireland	Emer Kennedy	Riona Sayers	Lea Krump																
31. Young Stock	Poster	Study on Formation and Utilisation of FMR(Fermented Milk Replacer) for Calf Feeding	Japan	Fumi KAYASAKI	Manabu KUBOTA																	
31. Young Stock	Poster	Neonatal calves form abomasal curds after first ingestion of first-milking colostrum for efficient absorption of immunoglobulin G	Japan	Tamako Miyazaki	Keiji Okada	Masao Miyazaki																
31. Young Stock	Poster	A welfare assurance programme for dairy calves in New Zealand	New Zealand	Mark Bryan	Skye Fruean	Elena Knupfer	Debbie McCorkindale															
31. Young Stock	Poster	Development of a novel carcass autolysis scale (CAS) for use in cases of bovine perinatal mortality.	Poland	Dawid Krol	Paulina Jawor	John Mee	Wojciech Nowacki	Tadeusz Stefaniak														
31. Young Stock	Poster	Capsular antigen type determination ofP.multocida isolated from calves in Serbia	Serbia	Natalija Fratric	Milica V Stojic	Dusan Misic	Marijana V Kovacic	Vesna Lj Ilic	Dobrila Jakic-Dimic	Marko Nadaskic	Bozidar Savic	Dragan Gvozdic										
31. Young Stock	Poster	The Influence of the lunar cycle on haemorrhagic complications in castration of young bulls	Slovenia	TOMAZ CIGLER																		
31. Young Stock	Poster	Longitudinal study on the effects of calf BRD on growth and productivity in Holstein-Friesian cattle	UK	Sophie Anne Mahendran	John Robert Baggs																	
32. Miscellaneus topics	Poster	Hypoplasia of the omasal laminae in cattle: description of two cases	France	Vincent PLASSARD	Sarah El-Bay	Kim Schuhmacher	Yves Millemann															
32. Miscellaneus topics	Poster	DRY MATTER INTAKE (DMI) IMPROVEMENT IN DAIRY COWS FED TOFU WASTE AND VARIOUS CONCENTRATE FORMULATION FOR INCREASING FARM COMPETITIVENESS	Indonesia	Lucky Ramadhan	Ali Misbahul Munir	Dian Putri Gupitasari	Wibisono Yusuf Prastia	Gavrila Amadea														
32. Miscellaneus topics	Poster	Bilateral convergent strabismus with exophthalmus (BCSE) in a cross breed Iraqi cow	Iraq	karima Akool Al Salihi																		
32. Miscellaneus topics	Poster	Prion protein-mediated calcium change governs neuron cell damage through AMPK-autophagy flux in primary neuron cells	Korea	Jong-Min Hong	You-Jin Lee	Sang-Youel Park																
32. Miscellaneus topics	Poster	Lesion profilings of cell lines persistent with BSE in transgenic mice	Korea	Taeyoung Suh	Kyoung-Mook Kang	Hwan-Goo Kang	Jin-San Moon															
32. Miscellaneus topics	Poster	Captopril-induced autophagy regulation attenuates prion peptide-mediated neuronal apoptosis via AMPK activation	Korea	You-Jin Lee	Jong-Min Hong	Sang-Youel Park																
32. Miscellaneus topics	Poster	Congenital diplomyelia and hydromyelia in two calves	Netherlands	Peter Hut	Peter Vos	Gerrit Hooijer	Simon de Neck	Ben Jurgens														
32. Miscellaneus topics	Poster	Alterations in molecular status of fibronectin associated with perinatal mortality in dairy cattle	Poland	Paulina Jawor	Dorota Krzyżanowska-Gołąb	Joanna Bajzert	Iwona Kątnik-Prastowska	Tadeusz Stefaniak														
32. Miscellaneus topics	Poster	DETERMINATION OF REPRODUCTION AND LACTATION PARAMETERS IN THE FIRST PRODUCTION YEAR OF BROWN SWISS AND SIMMENTAL CATTLE	Turkey	Zeynep Kucuk Baykan	mustafa ozcan																	
32. Miscellaneus topics	Poster	The Effects of Ractopamine Hydrochloride on Finishing Performance, Carcass Characteristics, and Economic Returns of Feedlot Heifers in the United States	United States of America	Roger L. Saltman	Bryan Bernhard	Thomas H. Short	Ralph M. Cleale	Lee Bob Harper	Zachery Conine													