



**SAFEPORK2017
LIST OF APPROVED ABSTRACTS
POSTER SESSION**

Epidemiology of foodborne pathogens and zoonotic diseases in the pork production chain

ID	Title Field	Authors
111	Seroprevalence of hepatitis E virus (HEV) in domestic non-commercial pigs reared in small-scale farms and wild boar in south of Brazil	Virginia Santiago Silva Kennya G. S. Lopes Giovanni Rotta Bertani Beatris Kramer Iara Maria Trevisol Arlei Coldebella Laura Helena Vega Gonzales Gil
114	Seroprevalence of Brucella sp, Lepstospira spp and Toxoplasma gondii in wild board (Sus scrofa) from southern Brazil	Virginia Santiago Silva Iara Maria Trevisol Beatris Kramer Arlei Coldebella

Surveillance and control of foodborne pathogens at pre-harvest and post-harvest level

ID	Title Field	Authors
28	A sudden increase in Salmonella – how the surveillance system reacted. A Danish experience	Lene Lund Lindegaard Vibeke Moegelmose Jan Dahl
71	A study of the effect of movement of outdoor pigs to a new site on Salmonella prevalence	Richard Smith Becky Gosling Rob Davies
89	Survey of Salmonella spp. Within a Swine Production Company Transitioning to Antibiotic Free	Jessica Seate Stephanie Betbeze Seth Krantz
91	Vaccination with Enterisol® Salmonella T/C reduces Salmonella enterica colonization of ileocecal lymph nodes in growing pigs.	Jessica Seate John Kolb Tracy Sun JoAnn Kinyon

Greg Cline
Amy Jacobs
Tim Frana
Marc White
Edward Kluber

Linda Peeters
Jeroen Dewulf
Filip Boyen
Charlotte Brossé
Tamara Vandersmissen
Geertrui Rasschaert
Marc Heyndrickx
Mickaël Cargnel
Frank Pasmans
Dominiek Maes

97 Influence of different vaccination strategies against Salmonella Typhimurium in pigs farms on Salmonella serology at slaughter age

Annette O'Connor
Chaohui Yuan
Adam Krull
Chong Wang
Paula Cray
Catherine Logue

121 Evaluating changes in Salmonella serovars associated with swine over the past 20 years

Antimicrobials in swine production, antimicrobial resistance, alternative strategies to antimicrobial use

ID	Title Field	Authors
31	Effect of the addition of protected sodium butyrate to the feed on Salmonella spp. infection dynamics in fattening pigs.	Alejandro Casanova Higes Raúl Mainar-Jaime Sara Andrés-Barranco
55	Combination of essential oils and antibiotics against Streptococcus suis: a preliminary study	Fabiana Carolina de Aguiar Ana Lucía Solarte Carmen Tarradas Inmaculada Luque Belén Barrero-Domínguez Belén Huerta
62	Salmonella clinical isolates from Brazilian pig herds: genetic relationship and antibiotic resistance profiling	Mariana Meneguzzi Caroline Reichen Suzana Satomi Kuchiishi Roberto Guedes Joice Aparecida Leão Adrienny Trindade Reis Caroline Pissetti Jalusa Deon Kich
66	Detection of Salmonella Heidelberg resistant to colistin in the intestinal content of pigs at slaughter	Gabiela Orosco Werlang Daniel Santos Paim Tatiana Regina Vieira Caroline Pissetti Jalusa Deon Kich Marisa Cardoso

67	Induction of resistant mutants of Salmonella Typhimurium under enrofloxacin and natural alternatives for control in pigs	Fabiana Carolina de Aguiar Ana Lucía Solarte Rafael Jesús Astorga Alfonso Maldonado Ángela Galán-Relaño Belén Huerta
68	Antimicrobial Resistance Profile of Trueperella pyogenes associated with slaughterhouse condemnations in Spain	Fabiana Carolina de Aguiar Ángela Galán-Relaño Bélen Barrero-Domínguez Almudena Casamayor Fernando Cardoso-Toset Ana Lucía Solarte José Fernández-Garayzábal Inmaculada Luque Ana Isabel Vela Carmen Tarradas
84	Dietary strategies as one of the pillars to reduce antibiotic use in swine	Janneke Allaart Petra roubos-van den Hil Bart d'Heer Coen Smits
115	Antimicrobial resistance profiling of Salmonella enterica distinct serotypes isolated from pork in São Paulo	Luisa Zanolli Moreno Vasco T M Gomes Ana Paula S Silva Maria Gabriela X Oliveira Carlos E C Matajira Pedro H L N Filsner André P Poor Ana Paula G Christ Mikaela R F Barbosa Maria Inês Z Sato Andrea M Moreno

Risk Assessment and risk communication in food safety

ID	Title Field	Authors
58	Application of Microbial Risk Assessment in Brazil: opportunities from the industry to the government	Luis Gustavo Corbellini Eduardo de Freitas Costa
98	Qualitative risk assessment of animal meal applied to swine production	Debora da Cruz Payao Pellegrini Eliana Leonor Celis Hurtado Eduardo de Freitas Costa
110	In vitro characterization of the ability of Yersinia enterocolitica BT4 to colonize pigs and stainless steel surfaces.	Pierre Raymond Bastien Fremaux Martine Denis Carole Feurer Sabine Jeuge Emilie Esnault

Detection of pork hazards and innovation in the pork chain: diagnostics, data and monitoring

ID	Title Field	Authors
33	Analysis of microbiological tests results for pork and pork products produced in the Central Region of the Russian Federation in 2012-2016	Olga Pruntova Natalia Shadrova Galina Skitovich
56	Sensitivity of selected organ dissection to diagnose <i>Taenia solium</i> cysticercosis in pigs from endemic areas	Inge Van Damme Chembensofu Mwelwa Kabemba Evans Mwape Emma Hobbs Isaac K Phiri Max Masuku Gideon Zulu Angie Colston Arve Lee Willingham Brecht Devleeschauwer Amos Chota Niko Speybroeck Dirk Berkvens Pierre Dorny Sarah Gabriël

Meat Inspection, quality, hygiene, safety and preservation

ID	Title Field	Authors
40	Effect of pluck set removal techniques during slaughter on pig carcass contamination with hygiene indicator bacteria, ESBL/AmpC-producing <i>E. coli</i> , <i>Salmonella</i> and <i>Yersinia enterocolitica</i>	Wauter Viasino Lieven de Zutter Tanuja K G M Gowda Inge Van Damme
100	Reports of Brazilian Federal Meat Inspection System in swine slaughterhouses	Arlei Coldebella Jalusa Deon Kich Elenita Ruttscheidt Albuquerque Ricardo José Buosi