





# Day 1 Friday, 16 September 2022

Conference ID	Title	Presenting Author	Timing
P1-01	Genetic diversity of Brucella spp. isolates in Iran:	Maryam	Poster Session 1
	A multilocus sequence typing analysis: Genetic diversity of Brucella spp. isolates in Iran	Dadar	Friday, September 16th, 2022
P1-02	Identification of atypical Brucella spp. by MALDI ToF MS	Alina Kühn	13:30 - 15:00
P1-03	A case report on a novel, non-core Brucella strain isolated from a White's Tree frog in Germany	Christoph- Martin	
P1-04	The isolation of atypical Brucella species from captive Amazon milk frogs ( <i>Trachycephalus resinifictrix</i> )	Ufermann Jodie Withall	
P2-01	Envelope stress response in <i>Brucella abortus</i>	Adélie Lannoy	Poster Session 2 Friday, September
P2-02	Comparison of the <i>Brucella abortus</i> population structure based in genotyping methods of distinct levels of resolution	Carine Rodrigues Pereira	16th, 2022 17:30-19:00
P2-03	Study of outer membrane vesicles from brucella species	Araceli Contreras- Rodriguez	
P2-04	Whole Genome sequencing of Brucella strains isolated from water buffalo in southern Italy during 2019-2021: WGS Brucella	Giorgia Borriello	
P2-05	Evaluation of DNA extraction methods for long- read whole genome sequencing of atypical Brucella sp. isolates	Roland Ashford	
P2-06	PORIFERA - Core-genome-based analytical pipeline for prediction of new markers to rapid identification of emerging Brucella species	Ana Cristina Ferreira	
P2-07	Study of the genetic variability of Brucella melitensis isolated from goats and sheep of San Luis province in Argentina	Luis Ernesto Samartino	
P2-08	Brucella melitensis immunoproteomics reveal strain-specific antigens suitable for the unbiased diagnosis in a diva strategy	Paola Roncada	







# Day 2 Saturday, 17 September 2022

Conference ID	Title	Presenting Author	Timing
P3-01	Manipulating <i>Brucella abortus</i> two-component regulatory system BvrR/BvrS promoter activity through environmental stimuli.	Caterina Guzmán- Verri	Poster Session 3-4 Saturday, September 17th, 2022 13:30-15:00
P3-02	How does Gefitinib inhibits <i>Brucella</i> infections?	Andrea Fernandez	
P3-03	Characterization of IalB family protein in Brucella abortus	Diego J. Comerci	
P3-04	A new model for the synthesis of the homopolymeric O-antigen of <i>Brucella</i>	Juan Esteban Ugalde	
P3-05	Regulatory patterns influenced by the Two-Component System BvrR/BvrS in <i>B. abortus</i>	Pamela Altamirano Silva	
P3-06	Is CuxR the missing link between CdG signaling and <i>Brucella</i> virulence?	Connor Cribb	
P3-07	Structural properties of VirJ by biochemistry and modelling	Chloé Dugelay	
P3-08	Suppression of <i>B. melitensis</i> Rev1 erythritol catabolism as a strategy to avoid genital tropism to develop a safe brucellosis vaccine	Amaia Zúñiga-Ripa	
P3-09	Development and evaluation of the <i>Galleria</i> mellonella (Greater wax moth) model to study Brucella host pathogen interaction	Aitor Elizalde- Bielsa	
P3-10	Control of the subcellular localization of host nuclear proteins by <i>Brucella</i> effectors	Suzana Salcedo	
P3-11	In-vitro model of macrophages bovine cell for the characterization of pathogenic mechanisms of bovine brucellosis.	Katiuscia Zilli	
P5-01	Evaluation of different adjuvants associated with vaccination candidate <i>Brucella ovis</i> ΔabcBA in a murine model of infection by <i>Brucella ovis</i>	Renato de Lima Santos	Poster Session 5 Saturday, September 17th,
P5-02	Exploring new candidates to develop a <i>B. ovis</i> vaccine based on S-LPS devoid mutant H38ΔwbkF and core defective derivates	Nerea López- Fernández	2022 17:30-19:00
P5-03	Development of a <i>B. melitensis</i> Rev1 mutant lacking streptomycin resistance	Raquel Conde- Alvarez	
P5-04	Production and immunization of sheep using Irradiated <i>Brucella</i> Vaccine	Mihad Alawad	
P5-05	Effectiveness of <i>Brucella abortus</i> S19 and RB51 vaccine strains: a systematic review	Elaine Dorneles	
P5-06	Development of inactivated <i>B abortus</i> vaccine from <i>Brucella abortus</i> biovar 3	Ariful Islam	
P8-01	Develop a Series of Maps to Predict the Special Distribution of Brucellosis in South Caucasus	Lile Malania	







# Day 3 Sunday, 18 September 2022

Conference ID	Title	Presenting Author	Timing
P6-01	Diagnostic characterization of histopathological findings and bacterial isolation in canine brucellosis	Jin-Ju Lee	Poster Session 6-7 Sunday, September 18th,
P6-02	Use of <i>Brucella Ovis</i> Antigen for Canine Brucellosis Diagnostics by Agar Gel Immunodiffusion Assay	Natalie Marchenko	2022 13:30-15:00
P6-03	The Cloning, expression and immunological evaluation of the Omp31 protein from <i>Brucella melitensis</i> and evaluation of its possible use for diagnosis in bovine brucelosis.	Datty Virginia Rosales Zambrano	
P6-04	Livestock brucellosis monitoring using bacteriological method in Ukraine for the period 2017-2021	Oksana Kravtsova	
P6-05	Evaluating the OPS linkage composition for all biovar type strains of B. abortus, B. melitensis and B. suis and strains described by the OIE for use in the production of vaccines and diagnostics	Lucy Duncombe	
P6-06	The Seroprevalence and Geographic Distribution of Camel Brucellosis in Kordofan States, Western Sudan	Maha Ibrahim Khojaly Ahmed	
P6-07	The Comparison of a fourplex HRM and Taqman qPCR assays for the detection of Brucella spp and Coxiella burnetii in ruminants abortion cases from Botswana	Magret Boitumelo Modise	
P6-08	Clinical and laboratory surveillance of suspected infections in kennel workers in an outbreak of <i>Brucella canis</i> .	Stefano Gavaudan	
P6-09	Brucellosis in Buffaloes: Serologic Diagnostic	Luis Ernesto Samartino	
P6-10	Development and validation of a real-time PCR assay for detection of <i>Brucella</i> spp. in samples of animal origin	Massimo Ancora	
P6-11	The Brucellosis conundrum: antibody vs microbial detection	Koketso Desiree Mazwi	
P6-12	Evaluation of a new double-antigen indirect ELISA using a rough-LPS extract from <i>B. ovis</i> for the diagnosis of porcine brucellosis	Loic Comtet	
P7-01	Brucellosis of Veterinary Health Care Workers Engaged in Brucella Vaccination Program in West Bengal, India	Parthasarathi Sengupta	
P7-02	Human brucellosis, an important however a neglected zoonotic disease: Status in occupational and non-occupational groups in Punjab (India)	Jasbir Singh Bedi	







P7-03	The epidemiology of human brucellosis in the	Amanda	
	British Isles 2000-2020: an ongoing travel-	Dainty	
	related threat in a non-endemic region		
P7-04	Evaluation of a real-time PCR test for the	Eduardo	
	diagnosis of brucellosis in humans	Jimenez-	
		Sanchez	
P7-05	The Seroprevalence of Brucellosis and	Ekhlas Hailat	
	Molecular Characterization of Brucella Species		
	Circulating Among Pre- Slaughtered Animals		
	and Workers in Slaughterhouses in Amman,		
	Mafraq & Karak Governorates		
P7-06	Prevalence and risk factors of brucellosis in	Mizanur	
	lactating cow and its public health importance	Rahman	
	in military dairy farms of Bangladesh		
P8-02	Knowledge Attitude and Practices Associated	Mustapha	Poster Session 8
	with Brucellosis among livestock owners in	Mukhtar	Sunday,
	Baure Local Government Area (LGA) of Katsina	Koguna	September 18th,
	State-Nigeria		2022
P8-03	16S Microbiome Characterization of <i>Brucella</i>	Joram Buza	17:30-19:00
	Positive and Negative Raw Milk Samples		
	Collected from three regions in Tanzania.		
P8-04	Molecular phylogenetic correlations of Brucella	Jin-Ju Lee	
	abortus strains isolated from specific regions		
	in South Korea		
P8-05	STOP Mr. BruBug: An educational tool to aware	Rajnish	
	people about brucellosis : STOP Mr. BruBug:	Sharma	
	An educational tool for brucellosis awareness		
P8-06	Brucella infection in stray cattle reared in cow	Vijay Sharma	
	shelters (gaushalas) in Punjab, India: Lessons		
	learned from an observational study:		
	Brucellosis in surrogate stray animals		
P8-07	Brucella canis in Great Britain: Cases, Case	Anna Haughey	
	Definitions, Management and Control		
P8-08	Seroprevalence of Brucellosis, Isolation and	Feyera	
	Characterization of Brucella And Identification	Gemeda Dima	
	of the Associated Risk Factors in Small		
	Ruminants with History of Abortion at Two		
	Districts of South Omo Zone, Ethiopia		
P8-09	A Epidemiological Study of Brucellosis in	Elamir Gafar	
	Camels (Camelus dromedarius) in Khartoum	Saad	
	State, Sudan: Improvement of strategy of	Mohamed	
	control of brucellosis in camels		
P8-10	The One Health Integrated investigation for	Hanadi	
	brucellosis suspected cases - Shargelneel	Hussein	
	locality, Khartoum State. Sudan, February 2016		
P8-11	Brucella canis serological survey in kennel	Elisa Mazzotta	
	dogs in North of Italy: case reports and		
	preliminary data		
P8-12	First confirmed domestic transmission of	John McGiven	
	Brucella canis between dogs in the UK:		
	outbreak investigation and public health risk		
	assessment		







P8-13 Changes of laboratory findings in tw infected with <i>Brucella canis</i> followir antibiotic treatment and orchiector report	ng Sacchini
P8-14 Brucellosis in Cameroon: Isolation, characterization, and prevalence of biothreat	Pierre Gontao a zoonotic
P8-15 Sustainable brucellosis control prog	ramme Masud Khatibi

## Day 4 Monday, 19 September 2022

Conference	Title	Presenting	Timing
ID		Author	
P9-01	Results of serological studies on brucellosis in	Halyna	Poster Session 9
	wild boars and hares in Ukraine in 2020	Aliekseieva	Monday,
P9-02	Antibody detection in heifers challenged with	Luis Ernesto	September 19th,
	local strains of <i>Brucella suis</i> biovar 1 previously	Samartino	2022
	isolated from Armadilo (Chaetophractus villosus)		10:30-12:00
	and Hares (Lepus europaeus)		
P9-03	Brucellosis in terrestrial and marine wildlife	Gamal	
	species from the European perspective	Wareth	