

Poster session	Poster ID	Room	Floor	Poster title
Poster Session 1	PS001.I	1	First floor	Malaria unveiled: Exploring the epidemiology and population dynamics in Venezuela
Poster Session 1	PS004.I	1	First floor	Seasonal dynamics of bacterial inoculum-mediated composting: A strategy for parasite and coliform-free slaughterhouse sludge compost
Poster Session 1	PS007.I	1	First floor	Characterization of feline leishmaniosis presentations based on seropositivity, clinical and clinicopathologic associations
Poster Session 1	PS010.I	1	First floor	Efficiency evaluation of scFv antibodies against <i>Opisthorchis viverrini</i> cathepsin F for developing as the diagnostic tools
Poster Session 1	PS013.I	1	First floor	Capsule formulation of the standardized extract of <i>Atractylodes lancea</i> induces apoptosis in cholangiocarcinoma cells via caspase-3 activation
Poster Session 1	PS016.I	1	First floor	Investigation of a piroplasm outbreak in a herd of horses in Southern Germany
Poster Session 1	PS019.I	1	First floor	Long-term insights into host-parasite dynamics: Spatial and temporal patterns of infection and tolerance in threespine stickleback
Poster Session 1	PS025.I	1	First floor	Reconstitution of the essential isoprenoid metabolic pathway of <i>Plasmodium falciparum</i> in <i>E. coli</i> facilitates functional screens on it in situ
Poster Session 1	PS028.I	1	First floor	Multiple liver and jejunal abscesses due to fasciola flat worm: An uncommon case report from Iran
Poster Session 1	PS034.I	2	First floor	Early responses of monocytes and macrophages to <i>Toxoplasma gondii</i> tachyzoites
Poster Session 1	PS037.I	2	First floor	Development of tools to assess the risk of <i>Leishmania</i> transmission – II. the influence of the protein expression system on the reactivity of recombinant antigen
Poster Session 1	PS040.I	2	First floor	The impact of environmental factors on arbovirus vector behavior and insecticide susceptibility in Cameroon
Poster Session 1	PS049.I	2	First floor	Spatial factors associated with <i>Schistosoma</i> infections in sub-Saharan Africa: A systematic review
Poster Session 1	PS052.I	2	First floor	The hidden threat: Exploring the parasite burden and feeding habits of raccoon dogs (<i>Nyctereutes procyonoides</i>)
Poster Session 1	PS055.I	2	First floor	Diagnosing malaria with a fluorescence flow cytometer (XN-31, Sysmex Deutschland GmbH): A 4 years prospective study of diagnostic accuracy of XN-31 in comparison to microscopy or PCR in a private laboratory

Poster Session 1	PS058.I	2	First floor	Environmental modulators on the development of the raccoon roundworm (<i>Baylisascaris procyonis</i>): Effects of temperature on the embryogenesis
Poster Session 1	PS061.I	2	First floor	A new method for rapid identification of fish parasites through whole-fish homogenization
Poster Session 1	PS064.I	2	First floor	Environmental conditions trigger a reversible host manipulation in Canada's fluke-infected zombie ants
Poster Session 1	PS067.I	3	First floor	Evidence of in vivo resistance against allopurinol in a dog infected with <i>Leishmania infantum</i> by reduction in copy numbers of the S-adenosylmethionine synthetase (METK) gene
Poster Session 1	PS070.I	3	First floor	Vector dynamics and onchocerciasis transmission risk in first-line communities near Arinta and Olumirin waterfalls, Southwest Nigeria, and implication for tourism and elimination target
Poster Session 1	PS073.I	3	First floor	Cytosine base editing in <i>Trypanosoma brucei</i>
Poster Session 1	PS076.I	3	First floor	Spotlight on neglected lineages: A path to understanding the diversity and evolution of parasitism strategies in apicomplexa
Poster Session 1	PS079.I	3	First floor	Intermediate insights – Tracing amphibian trematodes via their first intermediate snail hosts
Poster Session 1	PS082.I	3	First floor	Preliminary data of a time-controlled splitCas9 genome wide screen in <i>Toxoplasma gondii</i>
Poster Session 1	PS085.I	3	First floor	Molecular characterization and functional analysis of two isoforms of nAChR- α 6 subunit from a tick (<i>Ixodes ricinus</i>)
Poster Session 1	PS088.I	3	First floor	Implementation of immunofluorescence staining of the female reproductive tissue – A technique to analyze the influence of helminths on the vaginal immunity against sexually transmitted viral infections
Poster Session 1	PS091.I	3	First floor	Diagnosis and treatment monitoring of strongyloidiasis patients using coprology, serology, and real-time PCR techniques in Southwestern Iran
Poster Session 1	PS094.I	3	First floor	Molecular tools for determining the causative agents of cercarial dermatitis: LAMP, qPCR, and end-point PCR
Poster Session 1	PS097.I	3	First floor	neu
Poster Session 1	PS100.I	3	First floor	<i>Echinococcus multilocularis</i> contamination of commercially grown berries and infection of foxes in the Dutch province of Limburg
Poster Session 1	PS106.I	4	First floor	Structural analysis of variant surface glycoproteins of <i>Trypanosoma congolense</i>
Poster Session 1	PS109.I	4	First floor	Prevalence of <i>Toxoplasma gondii</i> antibodies in domiciliated cats of the city of Sao Paulo, Brazil
Poster Session 1	PS112.I	4	First floor	Novel kinetoplast genome structure and RNA editing patterns in the trypanosomatid <i>Vickermania</i>

Poster Session 1	PS115.I	4	First floor	The histone acetyltransferase PfGCN5 is essential for Plasmodium falciparum survival and transmission and regulates Pf H2B.Z acetylation and chromatin structure
Poster Session 1	PS118.I	4	First floor	A CRISPR cytosine base editor toolbox for functional genomics in Leishmania
Poster Session 1	PS121.I	4	First floor	Phenotype and interactions analysis of lncRNAs in L. braziliensis parasites
Poster Session 1	PS124.I	4	First floor	Leishmania parasites species-specifically modulate macrophage migration, morphology, and F-actin dynamics
Poster Session 1	PS133.I	4	First floor	Role of NIF interacting factor-like phosphatase-4 (NIF-4) during the erythrocytic stage development of Plasmodium falciparum
Poster Session 1	PS136.I	4	First floor	Neu
Poster Session 1	PS139.I	4	First floor	Characterisation of the interaction of specific PfEMP1 variants and endothelial cell receptors during cytoadhesion of Plasmodium falciparum infected erythrocytes
Poster Session 1	PS142.I	4	First floor	Trypanosoma brucei moving in microchannels and through constrictions
Poster Session 1	PS145.I	4	First floor	Casein kinase 1 α regulates Echinococcus body axis formation by controlling β -Catenin degradation
Poster Session 1	PS148.I	5	Second floor	Deep learning-based quantitative behavior analysis in trematode cercariae
Poster Session 1	PS151.I	5	Second floor	Fatty acids are an important carbon source in low oxygen environments for Toxoplasma gondii
Poster Session 1	PS154.I	5	Second floor	Targeting host-pathogen interaction in Leishmania donovani: Insights from iMAC-based screen
Poster Session 1	PS157.I	5	Second floor	The effect of Phlebotomus duboscqi saliva on the ongoing Leishmania major infection in a murine model
Poster Session 1	PS160.I	5	Second floor	Synergistic and competitive interactions of tick-borne pathogens in cattle and ticks maximize transmission dynamics in Ogun state, Nigeria
Poster Session 1	PS163.I	5	Second floor	Detection of Phleboviruses in sandflies from Northern Italy: Insights into toscana, fermo and other arboviruses
Poster Session 1	PS166.I	5	Second floor	Tracking Trypanosoma brucei development with CITE-seq: A multi-omic approach
Poster Session 1	PS169.I	5	Second floor	Investigating the role of human miRNAs in the disruption of blood brain barrier integrity during Plasmodium falciparum infection

Poster Session 1	PS172.I	5	Second floor	Characterisation of antimicrobial peptide profiles in nematode excretory secretory products
Poster Session 1	PS175.I	5	Second floor	Methylation meets metabolic labelling: Studying RNA modifications in <i>T. brucei</i>
Poster Session 1	PS178.I	5	Second floor	Flow and force microscopy assays to investigate the mechanism and physics of attachment and adhesion of <i>Giardia duodenalis</i>
Poster Session 1	PS181.I	5	Second floor	Generation of a peroxiredoxin based H ₂ O ₂ sensor to study the redox status of heat treated <i>Trypanosoma brucei</i>
Poster Session 1	PS184.I	6	Second floor	Molecular characterization of <i>Schistosoma haematobium</i> , <i>Schistosoma bovis</i> and their hybrid in human and snail populations in Simiyu region, North-western Tanzania
Poster Session 1	PS187.I	6	Second floor	Active site cysteine positioning in a <i>Trypanosoma brucei</i> dual-function peroxiredoxin enables adaptation to a parasitic life style
Poster Session 1	PS190.I	6	Second floor	A search for commercial alternatives to detect IgG antibodies to <i>Strongyloides stercoralis</i>
Poster Session 1	PS193.I	6	Second floor	Investigation of the contamination of raw milk by <i>Cryptosporidium</i> spp. and evaluation of contamination risk factors
Poster Session 1	PS199.I	6	Second floor	<i>Trypanosoma brucei</i> cattle infections contain cryptic transmission-adapted bloodstream forms at low parasitaemia
Poster Session 1	PS202.I	6	Second floor	Role of the nucleotide excision repair endonuclease XPF in the kinetoplastid parasite <i>Trypanosoma brucei</i>
Poster Session 1	PS205.I	6	Second floor	Experimental design of a genome-wide CRISPR/CAS9 knockout screen in <i>Toxoplasma gondii</i> to elucidate gene expression during invasion in porcine cells
Poster Session 1	PS208.I	6	Second floor	From nose to nose: Prevalence, lifecycle, and health impact of <i>Halarachne halichoeri</i> in grey seals of the North and Baltic Sea
Poster Session 1	PS211.I	6	Second floor	Towards nucleoside analogues with potent activity against <i>Trypanosoma</i> and <i>Leishmania</i> species
Poster Session 1	PS217.I	7	Second floor	Uncovering the role of SNARE proteins for nutrient uptake in mosquito stages of the malaria parasite
Poster Session 1	PS220.I	7	Second floor	Establishment of the Roslin vector-borne-disease research facility: Enabling whole system studies on tsetse flies, ticks, and cattle pathogens
Poster Session 1	PS223.I	7	Second floor	Neuropeptide-growth interplay in juvenile liver fluke

Poster Session 1	PS226.I	7	Second floor	ZKBS risk assessments of genetically modified parasites
Poster Session 1	PS229.I	7	Second floor	Tracking <i>Angiostrongylus malaysiensis</i> and <i>cantonensis</i> : Food market and wild gastropod survey in Lao PDR
Poster Session 1	PS232.I	7	Second floor	Development of an IgE-based reporter system essay for diagnosis of cystic Echinococcosis in dogs
Poster Session 1	PS235.I	7	Second floor	Mechanisms of metronidazole resistance in <i>Trichomonas vaginalis</i> : Roles of efflux pumps and nitroreductases
Poster Session 1	PS238.I	7	Second floor	Exploring the 'dehydration hypothesis' of host behavioural manipulation by the nematomorph <i>Paragordius varius</i>
Poster Session 1	PS241.I	8	Second floor	Characterisation of antibody clearance from the surface of <i>Trypanosoma brucei</i>
Poster Session 1	PS244.I	8	Second floor	Comparison of diagnostic methods for the detection of schistosomiasis in a clinical cohort – Key takeaways and future perspectives
Poster Session 1	PS250.I	8	Second floor	Impact of two <i>E. histolytica</i> clones with different pathogenic properties on intestinal epithelial cell barriers
Poster Session 1	PS256.I	8	Second floor	Annotation and comparative analysis of animal trypanosome kinomes defines a core kinome and reveals that animal trypanosome kinomes are smaller than that of their free-living ancestor <i>Bodo saltans</i>
Poster Session 1	PS259.I	8	Second floor	New benzhydroxamic acid derivatives as a potential antinematodal drugs
Poster Session 1	PS262.I	8	Second floor	<i>Plasmodium berghei</i> oocysts possess fatty acid synthesis and scavenging routes
Poster Session 1	PS265.I	8	Second floor	Drug repurposing: The benzimidazole anthelmintic flubendazole as a potential treatment for pancreatic cancer
Poster Session 1	PS280.I	9	Second floor	Pyrethroid-resistant <i>Anopheles coluzzii</i> from central Côte d'Ivoire are susceptible to clothianidin
Poster Session 1	PS283.I	9	Second floor	A paternal lactate dehydrogenase critically enhances male gametogenesis and malaria transmission
Poster Session 1	PS286.I	9	Second floor	Establishment and validation of red fox (<i>Vulpes vulpes</i>) and domestic dog (<i>Canis lupus familiaris</i>) airway epithelial cell cultures at the air-liquid-interface as a platform to investigate host-parasite interactions

Poster Session 1	PS289.I	9	Second floor	Prevalence of scabies and community knowledge, attitudes, and practices on the disease in the middle belt of Ghana
Poster Session 1	PS292.I	9	Second floor	Molecular detection of pathogens in ectoparasites collected from companion animals in Sylhet City Corporation (SCC) Bangladesh
Poster Session 1	PS295.I	9	Second floor	AcetyLeish: Uncovering the impact of protein acetylation in <i>Leishmania mexicana</i> stage differentiation
Poster Session 2	PS002.II	1	First floor	First mentions of torymus (Hymenoptera:Chalcidoidea) of the bedeguaris group in oaks gall wasps in America
Poster Session 2	PS005.II	1	First floor	The European researchers' night: An example of community engagement in controlling vector-borne diseases
Poster Session 2	PS008.II	1	First floor	Molecular detection of the infectivity status of <i>An. gambiae</i> s.l in Osun State, Nigeria
Poster Session 2	PS011.II	1	First floor	Prevalence of neglected waterborne parasites in sampled water from Lahore and Faisalabad, Pakistan
Poster Session 2	PS014.II	1	First floor	Insights into malaria and chloroquine resistance in Southeast Iran
Poster Session 2	PS017.II	1	First floor	Isolation, characterization, and pathogenicity assay of <i>Acanthamoeba</i> and its endosymbionts in respiratory disorders and COVID-19 hospitalized patients, northern Iran
Poster Session 2	PS020.II	1	First floor	Irritable bowel syndrome associated with <i>Blastocystis hominis</i> or without relationship to it?
Poster Session 2	PS023.II	1	First floor	Treatments with c-myc and mTOR inhibitors efficiently block <i>Cryptosporidium parvum</i> development in vitro
Poster Session 2	PS026.II	1	First floor	<i>Neospora caninum</i> -driven modulation of host cell cycle and DNA damage response
Poster Session 2	PS029.II	1	First floor	Structural characterization of LiTat 1.3: A major diagnostic VSG of the human parasite <i>Trypanosoma brucei gambiense</i>
Poster Session 2	PS032.II	1	First floor	Morphological and molecular identification of metazoan parasites in amphibians from Germany and their monitoring through environmental DNA
Poster Session 2	PS035.II	2	First floor	Variant surface glycoproteins from other African trypanosome species support growth of <i>Trypanosoma brucei</i>
Poster Session 2	PS038.II	2	First floor	ApiMT: An apicoplast methyltransferase essential for <i>Toxoplasma gondii</i> viability
Poster Session 2	PS041.II	2	First floor	Mass spectacular parasites: Applications of secondary ion mass spectrometry and imaging mass spectrometry in parasitology

Poster Session 2	PS044.II	2	First floor	RNAi-based exploration of <i>Schistosoma mansoni</i> GPCRs in male-female interactions and BRET-based identification of neuropeptide binding partners
Poster Session 2	PS047.II	2	First floor	Subpellicular microtubules in <i>Plasmodium knowlesi</i> merozoites form a divergent 'two-class' arrangement
Poster Session 2	PS053.II	2	First floor	Exploring the functional mechanisms of microRNAs in <i>Fasciola hepatica</i> host-parasite interactions
Poster Session 2	PS059.II	2	First floor	neu
Poster Session 2	PS062.II	2	First floor	The AMPK pathway plays a role in <i>Besnoitia besnoiti</i> and <i>Toxoplasma gondii</i> tachyzoite-induced PMN responses
Poster Session 2	PS065.II	2	First floor	Host-derived lipid mediators as novel regulators of Treg cell development with distinct features in maintaining immune tolerance during human helminth infection
Poster Session 2	PS068.II	2	First floor	Generation of transgenic <i>Plasmodium falciparum</i> strains to assess the invasion-egress effect of low molecular weight heparins
Poster Session 2	PS071.II	3	First floor	Molecular characterization of the DEAD-box RNA helicase eIF4A as potential drug target in <i>Schistosoma mansoni</i>
Poster Session 2	PS074.II	3	First floor	Intestinal helminth infection: A potential confounder of QuantiFERON-TB gold plus test performance
Poster Session 2	PS080.II	3	First floor	Performance evaluation of the diaxzoPCR system for rapid and easy-to-perform stool-based diagnosis of trichuriasis, ascariasis and strongyloidiasis in Mozambique
Poster Session 2	PS083.II	3	First floor	The <i>Calicophoron daubneyi</i> genome provides new insight into mechanisms of feeding, eggshell synthesis and parasite-microbe interactions
Poster Session 2	PS086.II	3	First floor	Vaccine adjuvants boost oxfendazole efficacy in the <i>Litomosoides sigmodontis</i> filarial rodent model
Poster Session 2	PS089.II	3	First floor	The CLIMOS project – Providing a better knowledge and comprehension of climate and environmental drivers of sand fly-borne diseases
Poster Session 2	PS095.II	3	First floor	VEuPathDB: A bioinformatics resource for facilitating data exploration, analysis, and integration for vectors and eukaryotic parasites
Poster Session 2	PS098.II	3	First floor	Phenotypic delineation of benzimidazole effects on juvenile <i>Fasciola hepatica</i> in vitro
Poster Session 2	PS101.II	3	First floor	Suppression of the growth and metastasis of cancer by tapeworm antigens
Poster Session 2	PS104.II	3	First floor	Chromatin profiling unraveled: Comparing ATAC-seq profiles in monomorphic versus pleomorphic <i>Trypanosoma brucei</i>

Poster Session 2	PS107.II	4	First floor	RNA-based communication between <i>Strongyloides ratti</i> and rat immune tissue
Poster Session 2	PS110.II	4	First floor	Histone modification in the development of drug resistance in the parasitic nematode <i>H. contortus</i>
Poster Session 2	PS113.II	4	First floor	Dynamics of malaria infection in a child cohort study in Bandiagara, Mali
Poster Session 2	PS116.II	4	First floor	Computational workflow to build a data-driven model of a "virtual parasite"
Poster Session 2	PS119.II	4	First floor	Experimental evolution in the parasitic worm <i>Strongyloides</i> to map ivermectin drug resistance in the lab and field
Poster Session 2	PS122.II	4	First floor	Avian <i>Plasmodium</i> occurrence in mosquitoes in Apulia region (Southern Italy)
Poster Session 2	PS125.II	4	First floor	Mechanisms of host: Parasite immune regulation during <i>Schistosoma mansoni</i> infection
Poster Session 2	PS128.II	4	First floor	Molecular evidence of hookworms and <i>Strongyloides</i> species in humans and dogs in Bangladesh
Poster Session 2	PS131.II	4	First floor	An assessment of knowledge, attitudes and perception of a forestry community about ticks and tick-borne diseases in Nigeria
Poster Session 2	PS134.II	4	First floor	Evolutionary history and host microhabitat shape the diversity of microbial communities associated with helminths of the bat <i>Peropterix kappleri</i>
Poster Session 2	PS137.II	4	First floor	Target-ligand engagement analysis through cellular thermal shift assay identifies active type-I and -II MAP kinase inhibitors with schistosomicidal effect
Poster Session 2	PS140.II	5	Second floor	The establishment of long-term cat intestinal organoids allows the study of <i>Toxoplasma gondii</i> sexual stages
Poster Session 2	PS143.II	5	Second floor	Behind the curtain of the protective effect against leishmaniasis: A new role for eosinophils?
Poster Session 2	PS146.II	5	Second floor	A novel strain of <i>Leishmania braziliensis</i> harbors not a toti- but a bunyavirus
Poster Session 2	PS152.II	5	Second floor	Development of an episomally expressed membrane marker for <i>Plasmodium</i>

Poster Session 2	PS158.II	5	Second floor	Unravelling Ascaris: A pipeline for de novo assembly of mitochondrial genomes from low coverage whole genome sequencing data
Poster Session 2	PS161.II	5	Second floor	Multi-drug tolerance in Leishmania persistor-like cells
Poster Session 2	PS164.II	5	Second floor	Investigating histone lactylation as a novel epigenetic modification in the malaria parasite <i>P. falciparum</i>
Poster Session 2	PS167.II	5	Second floor	Prevalence and risk factors of Echinococcus multilocularis infections and other zoonotic parasites in wild living carnivores on the island of Rügen
Poster Session 2	PS170.II	5	Second floor	An update of the epidemiological parameters of malaria in school age children in Kollo, a rural setting, Mali
Poster Session 2	PS173.II	6	Second floor	The VEXing question of VSG regulation in the tsetse fly
Poster Session 2	PS176.II	6	Second floor	Cutaneous trypanosome infections drive cell proliferation and tissue remodelling in skin
Poster Session 2	PS179.II	6	Second floor	Investigating the regulation of heterogeneous nuclear accumulation of Plasmodium falciparum PCNA1
Poster Session 2	PS188.II	6	Second floor	Identification of potent single-domain antibodies against the malaria sporozoite through a synthetic single-domain antibody library containing unconventional diversification strategies
Poster Session 2	PS191.II	6	Second floor	Identification of molecular targets of anthelmintics – Optimization of new procedures
Poster Session 2	PS194.II	6	Second floor	The role of Ku80 and TERT in telomere dynamics in Leishmania mexicana and alternative lengthening mechanism
Poster Session 2	PS197.II	6	Second floor	Murine schistosomiasis associated with horizontal gene transfer in the gut microbiota
Poster Session 2	PS200.II	6	Second floor	Trypanosoma brucei collectives as active fluids
Poster Session 2	PS206.II	7	Second floor	Biophysical analysis of an oligomerization-attenuated variant of the Leishmania donovani dynamin-1-like protein
Poster Session 2	PS209.II	7	Second floor	Species-specific diagnosis of porcine cysticercosis using Loop-mediated isothermal amplification (LAMP)

Poster Session 2	PS212.II	7	Second floor	Prevalence of waterborne protozoa: Insights from drinking water and stool samples in Faisalabad and Sheikhpura, Punjab, Pakistan
Poster Session 2	PS215.II	7	Second floor	Integrating high-resolution DIA-based proteomics and locus-specific approaches to uncover chromatin dynamics across the life forms of <i>Trypanosoma cruzi</i>
Poster Session 2	PS218.II	7	Second floor	Species diversity and host preferences of phlebotomine sand flies in Algeria
Poster Session 2	PS221.II	7	Second floor	Establishing a Cas13 knockdown system in the malaria-causing parasite <i>Plasmodium berghei</i>
Poster Session 2	PS224.II	7	Second floor	Argonaute proteins in the Nematoda phylum
Poster Session 2	PS230.II	7	Second floor	Elucidating the molecular basis for the recognition of human basigin by <i>Plasmodium vivax</i> tryptophan-rich antigens
Poster Session 2	PS233.II	7	Second floor	A predictive approach to understanding <i>Angiostrongylus cantonensis</i> in the Canary Islands
Poster Session 2	PS236.II	7	Second floor	Rising threats to Antarctic penguins: Prevalence and implications of <i>Ixodes uriae</i> infestations
Poster Session 2	PS242.II	7	Second floor	<i>H. diminuta</i> extracellular vesicle-induced changes to macrophage phenotype and metabolism
Poster Session 2	PS245.II	8	Second floor	Investigating the role of aromatic ketoacids in trypanosomiasis and their potential to modulate host responses
Poster Session 2	PS254.II	8	Second floor	The helical repeat protein HPR3 is required for maturation of ribosomal RNA fragments in <i>Toxoplasma gondii</i> mitochondria
Poster Session 2	PS257.II	8	Second floor	<i>Schistosoma mansoni</i> granulin: Novel ligand of neutrophil CD177 with immunomodulatory potential
Poster Session 2	PS260.II	8	Second floor	The impact of an integrated control approach on the prevalence, intensity of infection and morbidity due to <i>Schistosoma mansoni</i> – The experience from Ijinga Island, Lake Victoria, Tanzania after 8 years of interventions
Poster Session 2	PS263.II	8	Second floor	Aspartyl proteases associated with the role of <i>Babesia</i> apical complex during egress and invasion of host erythrocytes

Poster Session 2	PS266.II	8	Second floor	Immunolocalization and 3D modelling of three unique proteins belonging to the costa of <i>Trichomonas foetus</i>
Poster Session 2	PS269.II	8	Second floor	The microbial bug-ground of <i>Trichuris trichiura</i> host specificity
Poster Session 2	PS278.II	8	Second floor	Hijacked immune cells traverse microenvironmental barriers by positioning and pushing their intracellular parasite cargo
Poster Session 2	PS281.II	9	Second floor	<i>Blastocystis</i> sp.-induced oxidative stress and colorectal carcinogenesis: Insights from an In vivo rat model
Poster Session 2	PS284.II	9	Second floor	Exploring the role of animal reservoirs for the transmission of <i>Fasciola</i> spp. in a one health context: A systematic review
Poster Session 2	PS287.II	9	Second floor	Epidemiology of intestinal parasitosis in a South American hospital and its associated variables
Poster Session 3	PS003.III	1	First floor	Report of an outbreak of oral transmission by <i>T. cruzi</i> in a region of South America and its epidemiological characteristics
Poster Session 3	PS006.III	1	First floor	The survivability of <i>Rhipicephalus sanguineus</i> s.s. and <i>Rh. linnaei</i> in Germany – A controlled outdoor study
Poster Session 3	PS009.III	1	First floor	Thermosensitivity of TBE virus strains: Experimental studies
Poster Session 3	PS012.III	1	First floor	Investigating the role of chemokine and glycocalyx collaboration in immune cell recruitment throughout whipworm infection
Poster Session 3	PS015.III	1	First floor	Comparative efficacy on the use of sulfur and copper nanoparticles in controlling ticks as alternatives to ivermectin
Poster Session 3	PS018.III	1	First floor	<i>Giardia intestinalis</i> trophozoites trigger NET formation in human PMN
Poster Session 3	PS021.III	1	First floor	<i>Wolbachia</i> bacteria in <i>Mansonella perstans</i> isolates from patients infected in different geographical areas
Poster Session 3	PS024.III	1	First floor	Pediatric trichinosis: A case report
Poster Session 3	PS027.III	1	First floor	Vulvovaginitis due to <i>Enterobius vermicularis</i> in a girl and epidemic enterobiasis in her family
Poster Session 3	PS030.III	1	First floor	<i>Achatina fulica</i> as a novel model organism for gastropod-borne diseases in parasitology
Poster Session 3	PS033.III	2	First floor	LEISHBLOCK: Exploring an antileishmanial drug toolbox for blocking pathogen transmission in the sand fly vector
Poster Session 3	PS039.III	2	First floor	Long-term study on identifying <i>Sarcocystis</i> species in environmental samples from Lithuania

Poster Session 3	PS045.III	2	First floor	Dynamics of malaria prevalence and co-infection with helminthiasis among children aged 1 to 12 years in the Olama locality in the forest zone of Cameroon
Poster Session 3	PS048.III	2	First floor	Toxicity testing of anti-trypanosomatids using the model organism <i>C. Elegans</i>
Poster Session 3	PS051.III	2	First floor	Intra-specific variations in <i>Schistosoma mansoni</i> and their possible contribution to inconsistent virulence and diverse clinical outcomes
Poster Session 3	PS054.III	2	First floor	De novo genome assembly and structural comparison of <i>Eimeria</i> species using nanopore sequencing
Poster Session 3	PS057.III	2	First floor	Structural and functional dissection of novel factors driving antigenic variation in African trypanosomes
Poster Session 3	PS060.III	2	First floor	Shedding light into the distribution and genetic diversity of <i>Hydatigera</i> spp. in Europe
Poster Session 3	PS063.III	2	First floor	Unveiling the SNARE machinery of vesicle trafficking during the egress of <i>Plasmodium falciparum</i> gametocytes from red blood cells
Poster Session 3	PS066.III	2	First floor	Nationwide survey of borrelia prevalence and species distribution in <i>Ixodes ricinus</i> ticks in Germany
Poster Session 3	PS072.III	2	First floor	Flowing in circles: Exploring degradation and recovery of freshwater parasite communities in a mesocosm experiment
Poster Session 3	PS075.III	2	First floor	Genetic diversity and population structure and its impact on morphometry of the liver fluke <i>Fasciola hepatica</i> in German dairy cattle
Poster Session 3	PS078.III	2	First floor	An experimental tool to study exportin-1-dependent nuclear export in <i>Plasmodium falciparum</i>
Poster Session 3	PS081.III	3	First floor	Biogenesis and dynamics of a membrane-devoid organelle in coccidian parasites
Poster Session 3	PS084.III	3	First floor	Exonerating <i>Toxocara canis</i> : The dog roundworm shows no link to Alzheimer's disease in mice
Poster Session 3	PS087.III	3	First floor	An approach to further understand the influence of cysteine peptidases on the virulence of <i>E. histolytica</i>
Poster Session 3	PS090.III	3	First floor	Impact of chemical snail control on intermediate host snail populations for urogenital schistosomiasis elimination in Pemba, Tanzania: Findings of a 3-year intervention study
Poster Session 3	PS093.III	3	First floor	Monoclonal antibody-based characterisation of <i>Angiostrongylus vasorum</i> antigens identifies prospective therapeutic protein targets conserved in a wide range of helminths of veterinary and zoonotic relevance

Poster Session 3	PS096.III	3	First floor	Prognostic factors in canine angiostrongylosis and synthesis of the existing knowledge on clinical signs
Poster Session 3	PS099.III	3	First floor	Anopheles gambiae s.l (Diptera: Culicidae) larval habitat and its public health significance in Osun State, Nigeria
Poster Session 3	PS105.III	3	First floor	Evaluation of liver damage caused by the liver fluke Fasciola hepatica in contemporary dairy farms in Germany
Poster Session 3	PS111.III	3	First floor	Membrane trafficking by retromer complex in Trypanosoma brucei
Poster Session 3	PS114.III	3	First floor	Phenotypic characterization of eprinomectin resistance in Haemonchus contortus collected in dairy sheep farms
Poster Session 3	PS117.III	3	First floor	Human dendritic cells recognize Cryptosporidium parvum via Toll-like receptor (TLR) 2 and TLR5 and initially induce a non-protective immune response
Poster Session 3	PS120.III	3	First floor	Sex differences in the immune response to Strongyloides ratti infection
Poster Session 3	PS123.III	3	First floor	Transient and heterogeneous nuclear accumulation of Plasmodium falciparum PCNA1 is driven by association with DNA
Poster Session 3	PS126.III	4	First floor	Epidemiological study of gastrointestinal helminths in dromedary camels (Camelus dromedarius) from South Darfur, Sudan: Insights from parasitological techniques and nemabiome analysis
Poster Session 3	PS129.III	4	First floor	Human neutrophil extracellular traps (NET) formation is induced by the zoonotic parasite Cryptosporidium parvum
Poster Session 3	PS132.III	4	First floor	Diagnosis of malaria and knowledge, attitudes, and practices regarding malaria in an insecticide-resistant Area: Nyabessang, South Cameroon
Poster Session 3	PS135.III	4	First floor	Stressed or recovering? Effects of restoration state and microsporidian parasites on communities of their amphipod hosts
Poster Session 3	PS138.III	4	First floor	Culturing of Giardia lamblia under microaerobic conditions can impact metronidazole susceptibility by inducing increased expression of antioxidant enzymes
Poster Session 3	PS141.III	4	First floor	Unveiling anthelmintic modes of action using SydLab™: A microfluidic high-content screening approach in Caenorhabditis elegans
Poster Session 3	PS144.III	4	First floor	Fasciola hepatica kinome: A roadmap towards anthelmintic compounds
Poster Session 3	PS147.III	4	First floor	
Poster Session 3	PS150.III	4	First floor	Five years of West Nile virus surveillance in Southern Switzerland: A comprehensive overview

Poster Session 3	PS156.III	4	First floor	Polymerase chain reactions on nucleic acids isolated from in situ collected small intestinal mucosal swabs may represent alternative tests to diagnose <i>Echinococcus multilocularis</i> infection in its definitive hosts
Poster Session 3	PS159.III	4	First floor	The burden of malaria in Mauritania : An epidemiological analysis
Poster Session 3	PS162.III	4	First floor	Triclabendazole resistance in Swiss <i>Fasciola hepatica</i>
Poster Session 3	PS165.III	5	Second floor	Circulation of <i>Dirofilaria immitis</i> DNA in mosquitos of Emilia-Romagna region (Italy): An alternative way to complete the epidemiological data set of heartworm parasite diffusion in our country
Poster Session 3	PS168.III	5	Second floor	Empowering high school students in one health research: A case study on parasite surveillance in European hares using galaxy bioinformatics
Poster Session 3	PS171.III	5	Second floor	Functional characterization of <i>Schistosoma mansoni</i> serpin SmSPI: Insights into host-parasite interactions
Poster Session 3	PS180.III	5	Second floor	Effects of the novel bumped kinase inhibitor BKI-1708 against <i>Toxoplasma gondii</i> , <i>Neospora caninum</i> and <i>Besnoitia besnoiti</i> : Differences and similarities
Poster Session 3	PS183.III	5	Second floor	Tubulin tyrosination-detyrosination in <i>Trypanosoma brucei</i> : Phenotypes and crosstalk with other tubulin modifications
Poster Session 3	PS186.III	5	Second floor	Tubulin polyglutamylolation and acetylation in <i>Trypanosoma brucei</i>
Poster Session 3	PS189.III	5	Second floor	Towards a neuroethological model for trematode larvae
Poster Session 3	PS192.III	5	Second floor	<i>L. mexicana</i> v-ATPase knockout mutants are sensitive to changes in external pH, osmolality and temperature
Poster Session 3	PS195.III	5	Second floor	Evaluation of the diagnostic performance of a new ELISA for the detection of anti-trichinella antibodies
Poster Session 3	PS198.III	5	Second floor	The coarser filter gets the worm – Environmental monitoring of <i>Trichobilharzia</i> using environmental DNA
Poster Session 3	PS201.III	5	Second floor	Food-borne parasites of wildlife and one health in the Arctic
Poster Session 3	PS204.III	5	Second floor	Genotyping L1 larvae of metastrongylid nematodes in wolves: A major case of pseudoparasitism shows potentially new species of lungworms
Poster Session 3	PS210.III	6	Second floor	In vitro drug screening cascade for <i>E. granulosus</i> : Screening of the MMV pandemic response box

Poster Session 3	PS213.III	6	Second floor	Role of IL-9 signaling in the filaria-mediated protection against diet-induced insulin resistance and adipose tissue inflammation
Poster Session 3	PS216.III	6	Second floor	Three cases of schistosomosis in Brazilian tanagers (<i>Ramphocelus bresilia linnaeus</i> , 1766) in a German zoo
Poster Session 3	PS219.III	6	Second floor	A quantitative mass spectrometry approach identified novel proteins involved in macrophage infection by <i>Leishmania</i> parasites
Poster Session 3	PS225.III	6	Second floor	Eosinophils and macrophages undergo metabolic changes in the course of <i>Litomosoides sigmodontis</i> filarial infection
Poster Session 3	PS228.III	6	Second floor	<i>Leishmania infantum</i> infection in co-cultures of hepatic organoids and immune cells
Poster Session 3	PS231.III	6	Second floor	Leveraging blood-feeding to identify active compounds against human and agricultural nematodes: A comparative approach
Poster Session 3	PS234.III	7	Second floor	First molecular insights into <i>Echinococcus canadensis</i> (G7) in pigs in Guatemala
Poster Session 3	PS237.III	7	Second floor	HNF4 as a key regulator of gut biology in the liver fluke <i>F. hepatica</i>
Poster Session 3	PS240.III	7	Second floor	The power of immune signatures & predictive models – Early assessment of antibodies decline in chagas patients following treatment using a serological multiplex immunoassay
Poster Session 3	PS243.III	7	Second floor	A serological test based on mutated recombinant <i>Fasciola hepatica</i> cathepsin L protease for the diagnosis of equine fasciolosis
Poster Session 3	PS246.III	7	Second floor	Hemoparasite circulation in common kestrel (<i>Falco tinnunculus</i>) in Apulia, South of Italy
Poster Session 3	PS249.III	7	Second floor	Continuous endosomes form functional subdomains and orchestrate rapid membrane trafficking in <i>Trypanosoma brucei</i>
Poster Session 3	PS252.III	7	Second floor	Three-dimensional cellular architecture of the sigmoid filament and a new parabasal filament in <i>Trichomonas vaginalis</i>
Poster Session 3	PS255.III	7	Second floor	Modelling host: Parasitic nematode interactions with ovine 'mini-gut' organoids
Poster Session 3	PS258.III	7	Second floor	Characterisation of clusters of parasitism-associated genes in diverse parasitic nematodes
Poster Session 3	PS261.III	7	Second floor	VSGseq2: An updated pipeline for analysis of <i>Trypanosoma brucei</i> VSGseq data

Poster Session 3	PS264.III	8	Second floor	Quantifying two-dimensional colony growth patterns of trypanosoma social motility
Poster Session 3	PS267.III	8	Second floor	CRISPR/CAS-mediated integration of a reporter-gene into a predicted genomic safe harbor in <i>Schistosoma mansoni</i> : A new approach for functional genomics in trematodes
Poster Session 3	PS270.III	8	Second floor	Parasite airlines: Mapping the distribution and transmission of avian blood parasites in migratory birds
Poster Session 3	PS273.III	8	Second floor	Correlation of a hematological score with antibody titers and C-reactive protein in dogs with <i>Babesia canis</i> infections in Germany (2018-2024)
Poster Session 3	PS276.III	8	Second floor	Optimizing fluralaner-based management strategies for the poultry red mite <i>Dermanyssus gallinae</i> (acari : dermanyssidae): A cohort-based population model
Poster Session 3	PS279.III	8	Second floor	In silico vaccine discovery against protozoan parasites and its application to <i>Toxoplasma gondii</i>
Poster Session 3	PS282.III	8	Second floor	Dissecting the flagellar pocket collar biogenesis in <i>Trypanosoma brucei</i> : Discovery of novel structures and mechanistic interplay
Poster Session 3	PS285.III	8	Second floor	Characterization of the secreted <i>Theileria annulata</i> effector protein Ta9
Poster Session 3	PS288.III	9	Second floor	Ocurrence of <i>Toxoplasma gondii</i> antibodies in an isolated population of free-ranging dolphin (<i>Inia geoffrensis</i>) from Amazon, Brazil