

SESSION 17 - Clinical and experimental immunopathology and pathogenesis

Chairman: Patricia Tavares Veras

Co-chairman: Laia Solano-Gallego

C0174	HIF-1ALPHA IS CRITICAL FOR INDUCING MDSC-LIKE FUNCTIONS AND M2 MACROPHAGE POLARIZATION DURING CHRONIC VISCERAL LEISHMANIASIS <i>Akil Hammami; Belma Melda Abidin; Tania Charpentier; Aymeric Fabié; Krista Heinonen; Simona Stager;</i>
C0665	BLIMP-1 MEDIATED REGULATION OF B-CELLS FUNCTIONS IN VISCERAL LEISHMANIASIS <i>Bhawana Singh; Om Prakash Singh; Neetu Singh; Siddharth Sankar Singh; Shyam Sundar;</i>
C0988	TNF-MEDIATED SUPPRESSION OF ARGINASE 1 IN MACROPHAGES IMPROVES CONTROL OF LEISHMANIA MAJOR DURING THE ACUTE PHASE OF INFECTION, BUT DELETION OF ARGINASE 1 DOES NOT PREVENT LONG-TERM PARASITE PERSISTENCE <i>Christian Bogdan; Katrin Paduch; Andrea Debus; Stephanie Obermeyer; Ulrike Schleicher;</i>
C1077	MIR155 DEFICIENT MICE MOUNT AN EFFICIENT TH1 RESPONSE AND RESOLVE CUTANEOUS L. MAJOR INFECTION <i>Sanjay Varikuti; Steve Oghumu; Gayathri Natarajan; Rachel Sperling; Noushin Saljoughian; Abhay Satoskar;</i>
C1256	TARGETING INHIBITORY RECEPTORS LAG-3 AND TIM-3 TO ENHANCE ANTI-PARASITIC CD4+ T CELL RESPONSES DURING VISCERAL LEISHMANIASIS <i>Rajiv Kumar; Neetu Singh; Bhavana Singh; Shashi Bhushan Chauhan; Christian Engwerda; Shyam Sundar;</i>
C1296	MYELOID CELL COUNTER-REGULATORY MECHANISMS MEDIATE IMMUNE SUPPRESSION AND DISEASE PROGRESSION IN EXPERIMENTAL VISCERAL LEISHMANIASIS <i>Elvia Yaneth Osorio; Omar Saldarriaga; Fanping Kong; Bruno Travi; Heidi Spratt; Peter Melby;</i>
C1350	REGULATORY IGDHI B CELLS SUPPRESS T CELL FUNCTION VIA IL-10 AND PD-L1 DURING PROGRESSIVE VISCERAL LEISHMANIASIS <i>Robert Schaut; Ian Lamb; Angela Toepp; Benjamin Scott; Carolina Mendes Aguiar; Jose Coutinho; Mary Wilson; Selma Bezerra Jeronimo; Christine Petersen;</i>
C1660	ROLE OF PD1/PDL1 IN THE INDUCTION OF REGULATORY T CELLS DURING LEISHMANIA AMAZONENSIS INFECTION <i>Herbert L. De Matos Guedes; Eric D. Carlsen; Yuejin Liang; Alessandra M. F. Martins; Iryna V. Pinchuk; Lynn Soong None None; Lynn Soong;</i>
C1852	REGULATION OF IMMUNITY TO VISCERAL LEISHMANIA IN A NON-HUMAN PRIMATE MODEL OF INFECTION <i>Vasco Rodrigues; Sonia André; Bernard Krust; Mireille Laforge; Anabela Cordeiro-da-Silva; Ricardo Silvestre; Estaquier Jerome;</i>

SESSION 18 Epidemiology

Chairman: Philippe Desjeux

Co-chairman: Luis Carlos Gomez Nieto

C0412	SEROPREVALENCE STUDY OF CANINE LEISHMANIASIS IN NORTHERN AND PYRENEAN AREAS OF SPAIN. IDENTIFICATION OF RISK FACTORS <i>Rita Velez; Cristina Ballart; Ester Domenech; Alba Abras; Anna Fernández-Arévalo; Silvia Tebar; Carme Muñoz; Montserrat Portús; Jordi Cairó; Montserrat Gállego;</i>
C1051	SEROLOGICAL EVIDENCE OF CANINE VISCERAL LEISHMANIASIS IN I—APARI - PERU, FREE COUNTRY OF THE DISEASE <i>Gloria Sonia Minaya Gomez; André Santos Perissé; Fabiano Borges Figueiredo; Nyshon Rojas Palomino;</i>
C1153	EVALUATION OF THE EFFICACY OF COLLARS IMPREGNATED WITH DELTAMETHRIN IN THE CONTROL AND PREVENTION OF CANINE VISCERAL LEISHMANIASIS IN ENDEMIC AREA <i>Bruna Martins Macedo Leite; Manuela da Silva Solcà; Lívia Brito Coelho; Liliane Celestino Sales Santos; Adriana Oliveira de Almeida; Sandra Maria de Souza Passos; Lucas Edel Donato; Leila Denise Alves Ferreira Amorim; Patrícia Sampaio Tavares Veras; Debor Bittencourt;</i>
C1458	EXPLORATORY STUDY OF CANINE LEISHMANIOSIS IN A FOCUS OF THE ANDEAN STATE TRUJILLO, VENEZUELA <i>Maria Sanchez Rodriguez; Orquidea Rodriguez Garcia; Melcenia Moreno Nuñez; Vestalia Rodriguez ; Martin Sanchez Silva;</i>
C1086	EVALUATING THE EFFICACY OF THE MASS USE OF DELTAMETHRIN-IMPREGNATED DOG COLLARS FOR PREVENTING CANINE VISCERAL LEISHMANIASIS IN A BRAZILIAN MUNICIPALITY <i>Sara Silva; Laiza Gomes; Aline Cerqueira; Paloma Carvalho; Luiz Felipe Borges; Renato Capanema; Camila Oliveira; Helena Teotonio; Elen Silveira; Maria Helena Moraes; Pedro Pereira; Danielle Soares;</i>
C1266	SEROLOGICAL AND ENTOMOLOGICAL SURVEY ON CANINE LEISHMANIASIS IN LAMPEDUSA ISLAND, ITALY <i>Valentina Foglia Manzillo; Manuela Gizzarelli; Fabrizio Vitale; Salvatore Daniele Sotera; Alessandra Torina; Gaetano Oliva;</i>

SESSION 19 - Operational research

Chairman: Zaida Yadón

Co-chairman: Axel Krueger

C0461	<p>EXPERIENCES FROM IMPLEMENTATION OF FOCUSED PHARMACOVIGILANCE FOR VISCERAL LEISHMANIASIS TREATMENT IN BANGLADESH <i>Md. Sakhawat Hossain; Varun Sharma; Amresh Kumar; AFM Akhtar Hossain; Md. Mahshin; Abhijit Sharma; Md. Akter Hossain; Rashidul Haque; Abul Khair Mohammad Shamsuzzaman; Vivek Ahuja; Dinesh Mondal;</i></p>
C0618	<p>BARRIERS OF VISCERAL LEISHMANIASIS REPORTING AND SURVEILLANCE IN NEPAL: COMPARISON OF GOVERNMENTAL VL-PROGRAM DISTRICTS WITH NON-PROGRAM DISTRICTS <i>DaJull Lim; Megha Raj Banjara Banjara; Anand Ballabh Joshi; Chitra Kumar Gurung; Piero Olliaro; Greg Greg Matlashewski; Axel Kroeger;</i></p>
C0689	<p>A CROSS SECTIONAL STUDY OF VISCERAL LEISHMANIASIS RELAPSE (VLR) CASES IN SURJA KANTA KALA-AZAR RESEARCH CENTRE (SKKRC), MYMENSINGH, BANGLADESH <i>Shomik Maruf; Ariful Basher; Proggananda Nath; Md. Golam Hasnain; A.F.M. Akhtar Hossain; A.F.M. Akhtar Hossain; Sanya Tahmina; Md. Nasir Uddin Ahmed; Jorge Alavar; Dinesh Mondal;</i></p>
C0866	<p>VISCERAL LEISHMANIASIS INCIDENCE REPORTED BY THE ELIMINATION PROGRAM IN BIHAR, INDIA IS MUCH CLOSER TO TRUE INCIDENCE THAN PREVIOUSLY ESTIMATED <i>Morchan Paramanathan Karthick; Dr. Aritra Das; Dr Sridhar Srikantiah; Dr Tanmay Mahapatra; Shweta Dwivedi; Dr A C Dhariwal; Dr R K Dasgupta; Dr Indranath Banerjee;</i></p>
C1247	<p>SETTING THE POST-ELIMINATION AGENDA FOR KALA-AZAR IN INDIA (SPEAK INDIA): WORKING TOWARDS SUSTAINED ELIMINATION OF VISCERAL LEISHMANIASIS IN THE INDIAN SUBCONTINENT <i>Mary Cameron; Shannon McIntyre Nolan;</i></p>
C1557	<p>PHLEBOTOMUS ARGENTIPES (DIPTERA: PSYCHODIDAE) CONTROL IN BANGLADESH: A CLUSTER RANDOMIZED CONTROLLED TRIAL <i>Rajib Chowdhury; Shyla Faria; M Mamun Huda; Vashkar Chowdhury; Dinesh Mondal; Shireen Akhter; Sakila Akter; Rajaul Karim Khan; Shah Golam Nabi; Axel Kroeger; Daniel Argaw; Jorge Alvar; Aditya Prasad Dash; Qamar Banu;</i></p>
C1693	<p>INSECTICIDE TREATED DURABLE WALL LINING FOR CONTROLLING VISCERAL LEISHMANIASIS IN INDIAN SUBCONTINENT: A 24-MONTH FOLLOW-UP STUDY <i>M Mamun Huda; Vijay Kumar; Murari Lal Das; Pradeep Das; Debashis Ghosh; Jyoti Priyanka; Greg Matlashewski; Axel Kroeger; Piero L Olliaro; Dinesh Mondal;</i></p>
C1709	<p>VILLAGE POPULATION-AT-RISK BASED ACTIVE CASE DETECTION IN INDIA ñ A FINAL FRONTIER FOR ELIMINATION <i>Vikas Aggarwal; Kingsuk Misra; Sakib Bursa;</i></p>
C0602	<p>VISCERAL LEISHMANIASIS ELIMINATION - WHERE DOES INDIA STAND? <i>Rudra Kumar Das Gupta; R K Das Gupta; Nupur Roy; A C Dhariwal;</i></p>