**SCIENTIFIC PROGRAM**

**Tuesday, December 12, 2017**

**08:00 - 09:00 Registration / Coffee & Refreshment / Exhibitions**

****

***09:00 - 10:30 Session 1: Plenary lectures (English)* (Hall A)**

 **Chair: Eli Schwartz**

**09:00 – 09:45 Malaria global perspective: Can malaria be eradicated? - Steve Hoffman (USA)**

**09:45 – 10:00 Epidemiology of leishmaniasis in Israel – Laor Orshan**

**10:00 – 10:30 Evolution of leishmaniasis vaccine development - Steven Reed (USA)**

**10:30 - 10:45 General Assembly and Elections**

**10:45 – 11:15 Coffee break / Exhibitions **

***11:15 – 12:45 Parallel Sessions***

**Session 2: Travel Medicine (Hall A)**

 **Chairs: Israel Potasman & Yasmin Maor**

**11:15 – 11:35 Paediatric travel medicine: Don’t forget the kids! - Mike Starr (Australia)**

**11:35 – 11:50 Box jellyfish (*Chironex fleckeri*) sting in Israeli travelers to Thailand - Avigail Turgeman & Eli Schwartz**

**11:50 – 12:05 A randomized controlled trial of detailed pre-travel consultation versus a short pre-travel consultation and online support during the trip: preliminary results - Gilad Rozenberg, Neta Petersiel, Alex Koritny, Boaz Bishop, Amjad Mousa & Ami Neuberger**

**12:05 – 12:15** **Adverse events after MMR and MMRV vaccine in adults: An active surveillance - Eyal Nadir, Ami Neuberger, Drorit Atias Asaf Biber, Chen Avni, Adi Brom, Neta Petersiel, Hajar Dallashi & Eli Schwartz6**

**12:15 - 12:30 Japanese encephalitis and vaccines - Mike Starr (Australia)**

**12:30 – 12:45 IBD Passport: A multi-level support platform for IBD patients traveling abroad - Shomron Ben-Horin & Kay Greveson**

**Session 3: Molecular Parasitology (English) (Hall B)**

 **Chair: Ron Dzikowski & Dan Zilberstein**

**11:15 – 11:30 Arginine sensing in the human pathogen *Leishmania* and its role in virulence - Harsh Pawar, Madhubala Puri, Rentala Madhubala, Adele Goldman-Pinkovich, & DanZilberstein**

**11:30 - 11:45 Metacyclogenesis of *Leishmania* is halted in the absence of proline alanine transporter - Liat Iancovici, Doreen Schlisselberg, Roni Koren & Dan Zilberstein**

**11:45 – 12:00 A network of cap-binding proteins and their interacting partners are involved in the developmental regulation of *Leishmania* parasites - Nitin Tupperwar, Dikla Camus-Elimeleh, Shimi Meleppattu, Ayelet Gilad, Irit Dahan, Melissa Leger-Abraham, Gerhard Wagner & Michal Shapira**

**12:00 – 12:15 Artemisinin resistant malaria in returning travelers from Sub-Saharan Africa - Tamar Grossman, Florian Noulin, Julia Vainer, Esther Marva, Lea Valinsky, Tamar Lachish, Ron Dzikowski & Eli Schwartz**

**12:15 – 12:30 PfSR1 is essential for DNA damage repair in *Plasmodium falciparum* - Brajesh Kumar Singh & Ron Dzikowski**

**12:30 – 12:45 Monitoring the uptake of malaria-derived extracellular vesicles by immune cells - Yifat Ofir-Birin, Paula Abou Karam, Tal Giladi1, Ziv Porat & Neta Regev-Rudzki**

**12:45 – 13:45 Lunch**

 ****

***13:45 - 15:45 Parallel Sessions***

**Session 4: Tropical Medicine ­­­­(Hall A)**

 **Chairs: Miri Weinberger & Shmuel Stienlauf**

**13:45 – 13:57** **Hepatitis E in Israel: Seroprevalence, molecular characterization and potential impact on humans - Rachel Shirazi, Paolo Pozzi, Marina Wax, Itay Bar-Or, Efrat Asulin, Ella Mendelson, Ziv Ben-Ari & Orna Mor**

**13:57 – 14:09 Clinical characteristics, treatment approach and outcome of patients diagnosed with leishmaniasis in Ha’Emek Medical Center during 2004-2014: A 10-year retrospective surveillance - Eran Cohen-Barak,Naama Schwartz & Bibiana Chazan**

**14:09 – 14:21 Miltefosine treatment of leishmaniasis: A two-year multicenter observational study in Israel - Nadav Astman, Michal Solomon, Oren Katz, Dan Ben-Amitai, Alex Zvulunov, Tamar lachish & Eli Schwartz**

**14:21 – 14:33 Cardiac involvement in enteric fever among travelers - Asaf Biber, Eyal Nof & Eli Schwartz**

**14:33 – 14:45 Acute schistosomiasis in returning pediatric travelers - Shira Rabinowicz, Eyal Leshem & Eli Schwartz**

**14:45 – 15:45 Case reports (10 min each)**

 **1. Histoplasmosis: First autochthonous case in Israel - Adi Elias,, Khaldun Abu Saleh, Nabil Faranesh, Raid Dalal, Yuval Geffen, Yael Fischer, Suliman Zaaroura, & Ami Neuberger**

**2. Chronic sinusitis after a trip to Ethiopia - Yael Paran, Luba Tau & Ronen Ben Ami**

 **3. Multiple intra-abdominal calcified nodules in a man from Nigeria – A Quiz - Amanda Chikly& Yael Paran**

 **4. Typhoid fever and murine typhus presenting concomitantly in an Indian immigrant - Regev Cohen, Frida Babushkin & Talya Fin**

**5. Case Series of 5 Israeli spotted fever in the Sharon district, with two fatalities presenting with purpura fulminans - Regev Cohen, Frida Babushkin, Maurice Shapiro, Martina Uda, Dar Klein3, Yafit Atiya-Nasagi & Talya Finn**

**6. Antibiotic failure for Tick-Borne Relapsing Fever: Insights from a recent outbreak - Yoav Binenbaum, Gad Baneth, Gabriela Kleinerman, Sharon Amit, Orli Megged, Ronen Ben-Ami & Yael Paran**

**Session 5: General Parasitology (Hall B)**

 **Chairs: Daniel Gold & Alon Warburg**

**13:45 – 14:15 Etiology and treatment of cerebral malaria - Jacob Golenser, Tim L Khaw, Natalia Vakruk, Nadeen Salaymeh, Maysa Jbarien, Yara Karawani, Judith Waknine-Grinberg, Jintao Guo, Avi Domb, Yechezkel Barenholz, Sara Eyal, Nicholas H. Hunt, Amir R Bagheri, Seema Agarwal & Andreas Greiner**

**14:15 – 14:30 The prevalence of *Cryptosporidium* among children hospitalized due to diarrhea and the efficiency of the identification methods for *Cryptosporidium -* Avi Peretz, Said Abozaid, Avi On & Efrat Golan Shaposhnik**

**14:30 – 14:45 Head louse infestations in children and adults in Israel - Kosta Y. Mumcuoglu, Shir Alfi, Michael Friger, Esther Aronson & Chen Stein-Zamir**

**14:45 – 15:00 Artificial feeding and completion of the life cycle of the soft tick *Ornithodoros tholozani* under *in vitro* conditions - Gabriela Kleinerman & Gad Baneth**

**15:00 – 15:15 Progress in the laboratory-based diagnosis of *Spirocerca lupi* infection in dogs - Alicia Rojas, Gilad Segev, Alex Markovics, Itamar Aroch & Gad Baneth**

**15:15-15:30 Discussion**

**15:30 - 16:00 Coffee break / Exhibitions**

 ****

***16:00 – 17:30 Common Session* (Hall A)**

**Session 6: 50th Anniversary of Malaria Eradication in Israel**

 **Chairs: Hagai Ginsburg & Jacob Golenser**

**16:00 – 16:25 מבשרי המחקר הרפואי בארץ הקודש- קדחת, מלריה וקביעת גבולות המדינה – Zalman Greenberg**

**16:25 – 16:50 On love, malaria and prestige: Hillel Yaffe and Aaron Aaronsohn - Shifra Shvarts**

**16:50 – 17:00 Epidemiological trends of malaria in Israel: A 70-year follow-up (1948-2016) - Emilia Anis, Daniele Goldmann, Yael Glazer, Tamar Grossman, Isabella Karakis, Bruce Warshavsky, Laor Orshan, Eli Schwartz, Rivka Sheffer & Esther Marva**

**17:00 – 17:15 The wonders of malaria: The impact of malaria beyond malaria – Eli Schwartz**

**17:15 – 17:30 Malaria in Israel- History in archived films - Yoel Donchin**

**The End**

**חנוכה שמח**