

SCIENTIFIC PROGRAM

Tuesday, December 14, 2010

08:00 - 09:00 Registration

09.00 - 10.45 Session 1: Plenary and Filarial Infection

Chairs: Bibiana Chazan & Gad Baneth

09.00 - 09.35 *Lisette van Lieshout (Holland). Multiplex real-time PCR as a diagnostic tool to study the epidemiological distribution of helminths in low-income countries*

09.35 - 10.05 *Asrat Hailu (Ethiopia). Onchocerciasis and lymphatic filariases in Ethiopia*

10.05 - 10.25 *Yuval Gottlieb. Wolbachia endosymbiont in filarial nematodes*

10.25 - 10.45 *Eyal Meltzer, Eli Schwartz. Acute travel related filarial diseases*

10.45 – 11.15 Coffee break

11.15 – 13.00

Session 2: Geohelminthes

Chairs: Galia Rahav & Daniel Gold

11.15 – 11.40

Avner Reshef. **Does chronic helminthic infection confer protection against allergic disease?**

11.40 – 12.05

Zvi Bentwitch. **Eradication of neglected tropical diseases in Ethiopia - An Israeli initiative**

12.05 – 12.25

Haim Maayan. ***Strongyloides stercoralis* - Hyperinfection in Israelis emigrating from endemic areas**

12.25 – 12.40

Esther Marva, Tzippi Cohen, Liza Grinberg, Tamar Grossman. **Serological evidence for the presence of toxocariasis in Israel**

12.40 – 13.00

Tamar Grossman, Tzippi Cohen, Liza Grinberg, Esther Marva. **Diagnostic methods in Israel: current state and future plans**

13.00 – 14.00

Lunch

14.00 – 15.30

Session 3: Food-borne helminthic diseases

Chairs: Iris Ostfeld & Esther Marva

14.00 – 14.20

Shulamit Loewenthal, Shifra Ken-Dror, Orly Sagi. **Laboratory diagnosis of helminthic infestations in the Clalit Health Services**

14.20 – 14.40

Alex Marcovics. **Prevalence and epidemiology of cysticercosis and trichinellosis in Israel**

14.40 – 15.00

Dikla Revivo. **Taeniasis among hospitalized patients in the western Galilee region.**

15.00 – 15.20

Eyal Leshem, Iris Kliers, Rebekah Karplus, Mati Bakon, Moshe Gomori, Tal Zucker, Israel Potasman, Eli Schwartz. **Neurocystocercosis in Israel**

15.20- 15.30

Discussion

Closure of the first day

Wednesday, December 15, 2010

09:00 -10:30

Plenary lectures

Chairs: Alon Warburg & Eli Schwartz

09:00 -09:30

Rick Hodes (USA/Ethiopia). Medical care for the indigent in Ethiopia, far more than primary care

09:30 -10:00

Asrat Hailu (Ethiopia). Leishmaniases in Ethiopia

10:00 -10:30

Gaby Zollner (USA). Comparative host-seeking behavior of biting flies and efficacy of personal preventive measures

10:30 - 11:15

General assembly

Honoring Dan Shapira and Zalman Greenberg

Zalman Greenberg. Israel Jacob Kligler – The story of a little big man”

11:15 - 11:45

Coffee break

11:45 - 13:00

Parallel sessions

11:45 - 13:00

Session 4: Travel Medicine

Chairs: Shlomo Maayan & Michal Chowers

11:45 - 12:00

Bianca Streltsin, Shmuel Stienlauf, Eli Schwartz. Pre-existing medical conditions in Israeli travelers to developing countries: the experience of the Travel Clinic, Sheba Medical Center

12:00 - 12:15

Irit Goldstein, Moshe Efrat, Shmuel Rishpon. Factors influencing intent to comply and compliance with malaria prevention recommendations in two travel clinics

- 12:15 - 12:30** *Pamela Rendy-Wagner (Austria).* **The new Hepatitis B (PreS/S) vaccine**
- 12:30 - 12:45** *Eyal Leshem, Hana Bin, Uri Shalom, Maayan Perkin, Eli Schwartz.* **Autochthonous dengue: USA, France, Croatia. Is Israel the next?**
- 12:45 - 13:00** *Shomron Ben-Horin, Yoram Bujanover, Moshe Nadler, Alon Lang, Shuli Goldstein, Uri Kopylov, Lior Katz, Adi Lahat, Eli Schwartz, Benjamin Avidan.* **The traveling Inflammatory Bowel Disease (IBD) patient – a case-controlled study of travel-associated health risks**
- 11:45 - 13:00** **Session 5: General Parasitology**
Chairs: Joseph El-On & Kosta Y. Mumcuoglu
- 11:45 – 12:10** **Plenary lecture:** *Hagai Ginsburg.* **Refreshed approaches to the therapy of malaria – the case of natural medicine**
- 12:10 – 12:30** *Jacob Golenser, Yechezkel Barenholz, Judith Waknine-Grinberg, James McQuillan, Nicholas Hunt, Richard Haynes.* **Artemisone is effective against murine cerebral malaria (CM), and is synergistic with chloroquine**
- 12:30 – 12:45** *Adi Moncaz, Wassenseged Lemma, Teshome Gebre-ichael, Alon Warburg.* **Identification and characterization of sandflies breeding sites in NW Ethiopia and Israel**
- 12:45 – 13:00** *Amos Wilamowski and Heather Schnur.* **Cases of myiasis in man and domestic animals**
- 13:00 - 14:00** **Lunch**

14:00 - 16:00 **Parallel Sessions**

14:00 - 16:00 **Session 6: Tropical Medicine**

Chairs: Allon Moses & Itamar Grotto

14:00 - 14:30 *Lisette van Lieshout (Holland).* **Multiplex real-time PCR for routine diagnosis of parasitic infection in travellers and immigrants- the Leiden experiences**

14:30 - 14:50 *Silvio Pitlik.* **A single dose therapy for parasitic diseases**

14:50 - 15:10 *Eli Schwartz, Eyal Meltzer, Zahava Heyman, Hanna Bin.*

Capillary leakage in travelers with Dengue Fever

15:10 - 15:25 *Shiri Tenenboim, Moshe Shabtay, Gad Baneth, Eli Schwartz.* **An unusual breast mass: A case report**

15:25 - 15:40 *Eran Kopel, Eli Schwartz, Danielle Goldmann, Ziva Amitai, Rivka Sheffer, Emilia Anis.* **Vivax malaria outbreak in Eritrean refugees in Israel, 2010**

15:40 - 15:55 *Zohar Mor, Galia Pinsker, Emilia Anis, Efrat Hadad, Alex Leventhal.* **Tuberculosis and HIV among migrant workers in Israel**

15:55 - 16:00 **Discussion**

14:00 - 16:00 **Session 7: Molecular Parasitology**

Chairs: Joseph Shlomai & Charles Jaffe

14:00 - 14:15 *Mary Dan Goor, Nasereddin Abedelmajeed, Charles L. Jaffe.*
Purification and characterization of a shed CK1 from *Leishmania donovani*: a virulence factor?

14:15 - 14:30 *Dalit Talmi-Frank, Charles L. Jaffe, Abedelmajeed Nasereddin, Gad Baneth.* ***Leishmania tropica* experimental infection in the rat using luciferase transfected parasites**

- 14:30 - 14:45** *Alexandra Zinoviev, Yael Yoffe, Melissa Leger, Gerhard Wagner, Michal Shapira. Leishmania parasites use stage-specific cap-binding complexes that associate with a novel 4E-binding protein*
- 14:45 - 15:00** *Inbar Avraham, Ron Dzikowski. The role of cis element and antisense ncRNAs in var gene regulation in the malaria parasite Plasmodium falciparum.*
- 15:00 - 15:15** *Shiri Eshar, Ariel Sebag, Yael Mandel-Gutfreund, Rotem Karni, Ron Dzikowski. Characterization of alternative splicing factors in the malaria parasite Plasmodium falciparum*
- 15:15 - 15:30** *Itamar Glazer, Anat Moshayov, Hinanit Koltai. Inhibiting the ‘Recovery’ of the nematode Heterorhabditis bacteriophora TTO1 infective juveniles with RNAi*
- 15:30 - 15:45** *Danny Morick, Boris R. Krasnov, Irina S. Khokhlova, Georgy I. Shenbrot, Michael Y. Kosoy, Shimon Harrus. Multiple Bartonella genotypes in fleas collected from rodents in the Negev Desert*
- 15:45 – 16:00** **Discussion**

Closure of the Annual Meeting