

Ahmad Amro

Publication List

(as of August 2018)

Publications in peer reviewed journals

- Flanley, M. Marcelo, R. Iliano, V. Mukbel, R. Hanafi, A. Shabaan, S. Emad, Y. Fawaz, David. F. Alexander, W. Gwen, S. Shaden, K. Mehmet, K. Kaouther, J. Mohammad, R. Andreas, K. Amro, A. et al. (2018) Population genetics analysis of *Phlebotomus papatasi* sand flies from Egypt and Jordan based on mitochondrial cytochrome b haplotypes. *Parasites & Vectors* 2018;11:214. 10.1186/s13071-018-2785-9
- Hamarsheh, O. Karaku , M. Azmi, K. Jaouadi, K. Reza Ershadi, M. Krüger, M. Amro, A. Kenawy, M. Dokhan, MR. Abdeen, Z. Mary Ann McDowell. (2018) Development of polymorphic EST microsatellite markers for the sand fly, *Phlebotomus papatasi* (Diptera: Psychodidae). *Parasites & Vectors* 10.1186/s13071-018-2770-3
- Hamida Al-Dwibe, Amro, A. Gashout, A. (2018) pyoderma gangrenous-like cutaneous leishmaniasis in a Libyan woman with rheumatoid arthritis: a case report. *BMC Research Notes* 11 (1), 158
- Amro, A. Gashout, A, Hamida Al-Dwibe. (2018) Establishment of CD4 and CD8 Lymphocyte subsets in a healthy HIV and Toxoplasma seronegative pregnant women in Libya. Paper accepted for publication in *BMC infectious disease*
- A. Hamarsheh, A. Amro. (2017) Knowledge and awareness of radiation hazards among Palestinian radio technologists. *EMHJ*, Vol. 23 No. 8.
- Amro, A. Gashout, A, Hamida Al-Dwibe. Frohme, M. Moskaleko, O. Hamarsheh, O. Schönian, G. Kuhls, K. (2017) Spatiotemporal and molecular epidemiology of cutaneous leishmaniasis in Libya. *PLoS Negl Trop Dis* 11(9): e0005873.
- Hamarsheh, O. Azmi K. Amro, A. Schultheis M, Abdeen Z, et al. (2017) Antileishmanial Potential of Crude Plant Extracts Derived from Medicinal Plants in Palestine. *Ann Clin Cytol Pathol* 3(4): 1065.
- Gashout, A. Amro, A. Al-Dwibe, H. El-zubi, S. Morogum, AM. Molecular diagnosis of *Toxoplasma gondii* infection in Libya, (2016) *BMC Infectious Diseases* Vol 16:157
- Karaman, R. Khamis, M. Abbadi, J. Amro, A. Qurie, M. Ayyad, I. Ayyash, F. Hamarsheh, O. Yaqmour, R. Nir, S. Paracetamol biodegradation by activated sludge and photo catalysis and its removal by a micelle-clay complex, activated charcoal, and reverse osmosis membranes. (2016) *Environmental technology*, 37(19):2414-

2427.

Karaman, R. Al-Kurd, S. Yaghmour, R. Amro, A. (2015). Karaman, D. Antibacterial activity of novel prodrugs of Amoxicillin and Cephalexin. WJ of Pharmaceutical Research. VI 4, Issue 9, 334-360.

Najjar, A. Amro. Y, Kitaneh, I. Abu-Sharar, S. Sawalha, M. Jamous, A. Qiq, M. Makharzeh, E. Subb Laban, B. Amr, W. Amro, A. (2015). Knowledge and adherence to medications among Palestinian geriatrics living with chronic diseases in the West Bank and East Jerusalem. PLoS One. DOI: 10.1371/journal.pone.0129240

Al-Dwibe, H. El-zubi, S. Morogum, AM. Amro, A. (2014). Contact dermatitis like cutaneous leishmaniasis in a Libyan HIV patient. Parasites&Vectorss.2014, 7:401.

Amro, A. Hamdi, S. Lemrani, M. Mouna, I. Mohammed, R. Mostafa, S. Rhajaoui, M. Hamarsheh, O. Schönian, G. (2013). Moroccan *Leishmania infantum*: Genetic diversity and population structure as revealed by multi-locus microsatellite typing. PLoS One.; 8(10): e77778.

Amro, A. Gashout, A. Al-Dwibe, H. Zahangir Alam, M. Annajar, B. Hamarsheh, O. Shubar, H. Schonian, G. (2012). First molecular epidemiological study of cutaneous leishmaniasis in Libya. PLoS neglected tropical diseases,6,e1700.

Amro, A. Hamarsheh, O. (2012) Epidemiology of scabies in the West Bank, Palestinian Territories (Occupied). International journal of infectious diseases : IJID : official publication of the International Society for Infectious Diseases, 16, e117-20.

Gouzelou, E. Haralambous, C. Amro, A. Mentis, A. Pratlong, F. Dedet, J. P. Votypka, J. Volf, P. Toz, S. O. Kuhls, K. Schonian, G. Soteriadou, K. (2012). Multilocus microsatellite typing (MLMT) of strains from Turkey and Cyprus reveals a novel monophyletic *Leishmania donovani* sensu lato group. PLoS neglected tropical diseases, 6, e1507.

Azmi, K. Schonian, G. Nasereddin, A. Schnur, L. F. Sawalha, S. Hamarsheh, O. Ereqat, S. Amro, A. Qaddomi, S. E. Abdeen, Z. (2012). Epidemiological and clinical features of cutaneous leishmaniases in Jenin District, Palestine, including characterisation of the causative agents in clinical samples. Transactions of the Royal Society of Tropical Medicine and Hygiene, 106, 554-62.

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- Nasereddin, A. Azmi, K. Jaffe, C. L. Ereqat, S. **Amro**, A. Sawalhah, S. Baneth, G. Schonian, G. Abdeen, Z. (2009). Kinetoplast DNA heterogeneity among *Leishmania infantum* strains in central Israel and Palestine. *Veterinary parasitology*. 161, 126-30.
- Hamarsheh, O. Presber, W. Al-Jawabreh, A. Abdeen, Z. **Amro**, A. Schonian, G. (2009). Molecular markers for *Phlebotomus papatasi* (Diptera: Psychodidae) and their usefulness for population genetic analysis. *Transactions of the Royal Society of Tropical Medicine and Hygiene*, 103, 1085-6.
- Amro**, A. Azmi, K. Schonian, G. Nasereddin, A. Alsharabati, M. B. Sawalha, S. Hamarsheh, O. Ereqat, S. Abdeen, Z., (2009). Epidemiology of paediatric visceral leishmaniasis in Hebron district, Palestine. *Transactions of the Royal Society of Tropical Medicine and Hygiene*, 103, 731-6.
- Amro**, A. Schonian, G. Al-Sharabati, M. B. Azmi, K. Nasereddin, A. Abdeen, Z. Schnur, L. F. Baneth, G. Jaffe, C. L. Kuhls, K., (2009). Population genetics of *Leishmania infantum* in Israel and the Palestinian Authority through microsatellite analysis. *Microbes and infection / Institut Pasteur*, 11, 484-92.
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- Seridi, N. **Amro**, A. Kuhls, K. Belkaid, M. Zidane, C. Al-Jawabreh, A. Schonian, G., (2008). Genetic polymorphism of Algerian *Leishmania infantum* strains revealed by multilocus microsatellite analysis. *Microbes and infection / Institut Pasteur* 10, 1309-15.
- Hamarsheh, O., Al-Jawabreh, A., Barghouthi, S., Azmi, K., **Amro**, A, and Abdeen, Z. (2007). Genetic variability in different populations of the *Leishmania major* vector *Phlebotomus papatasi* sand flies (Diptera: Psychodidae) originating from the West Bank, Palestine. *Journal of Entomology*, 4:425-434.
- Azmi, K. Askar, A. Nasereddin, A. Ereqat, A. **Amro**, A. Abdeen, Z. (2009). Effect of extensive and intensive feeding regime on goat milk composition affected by k-casein polymorphism gene. *American-Eurasian Journal of Agricultural & Environmental Science*, 6 (2): p 188-195.

Books and Chapters in Books

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Amro. A. General biology book, Palestinian Ministry of Education publications, (2017) the 10the year class for the scientific branch. NUMBE 201

Amro. A. The Basics of Epidemiology. Alquds Open University publications (2014) No.4430.
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