

MediLabSecure (WP4) - Newsletter n°9 - April 2017

Dear network members,

To keep you updated of what's going on within the MediLabSecure project, here is few information.



NEWS FROM MLS.ENTOMO

> **Mailing-list.** The mailing-list mls.entomo-all@listes.ird.fr has been extended to all MediLabSecure lab people with whom we have the privilege of exchanging (head of lab, direct contact, trainees). This discussion list has been established to share information and exchange experience in medical entomology within the MediLabSecure network. Do not hesitate to use it !

Feel free to consult the updated [list member](#) and the [list chart](#). To unsubscribe from this list, please send a personal message to mls.entomo@ird.fr.

> **MosPictoQuizz.** This mosquito identification exercise is running. We are glad that so many of you participate. You already received two unknown species to identify from photos. All the [mosquito factsheet](#) can be easily find on the MediLabSecure website ([resources](#)).

> ***Aedes albopictus* new detection** in the MediLabSecure countries:

- **in Rep. of Macedonia.** Fieldwork and identification were performed by Nikolina Sokolovska (Insitute of Public Health, Macedonia). Confirmation of identification was done by the Lab for Med and Vet Entomology, Univ. Novi Sad, Serbia (Marija Zgomba and Dusan Petric). Thanks Nikolina for sharing this information.

- **in Jordan** for the first time in different sites in the NW part of the country. Khalil Kanani and Majedah Arbaji (Ministry of Health) and colleagues performed this research. Identification was confirmed by Adel Rhaim (Pasteur Institute of Tunis). This finding and its consequence for public health will be presented in our next MediLabSecure regional meeting in Tunis. Thanks Khalil and Majedah for sharing this information.

> **Interactive identification key for mosquitoes (MosKeyTool).** You could try this new Key for Female Mosquitoes (Diptera: Culicidae) of Euro-Mediterranean and Black Sea Regions very soon. This tool will be available from May 2017, just before your fieldwork activities :). You just will need to download the Xperz software on your computer to use the key. More information coming soon.

MEDILABSECURE IN SHORT

> **Feedback on the MediLabSecure site visit, ARMENIA / October 2016 .** If you want to know what a MediLabSecure site visit look like and have an idea of the Armenian lab facilities, [watch this 3' video](#).

VECTORS WORLD

> **MOOC Medical entomology.** We hope that you were part of the 2700 participants who followed the MOOC Medical Entomology of Institut Pasteur (co-directed by Anna-Bella Failloux and Vincent Robert). Some 36 videos were offered on mosquito, sand flies, ticks... We would be please to share it with you if needed.

ENJOY READING

> [Direct PCR of indigenous and invasive mosquito species: a time- and cost-effective technique of mosquito barcoding](#), Werblow A et al., 2015

> [Monitoring and managing insecticide resistance in *Aedes* mosquito populations](#). Interim guidance for entomologists. Guideline WHO, 2016.

> [Vector Surveillance and Control at Ports, Airports, and Ground Crossings](#). Guideline WHO, 2016

> [Best practices for Integrated Mosquito Management: a focused update](#). American Mosquito Control Association, January 2017

If you have any suggestions or information you wish to share, please let us know and send an email to the discussion list mls.entomo-all@listes.ird.fr.

And finally, remember that all the previous entomo newsletters are available on the [MediLabSecure website](#).