

Activities timeline

The network lives through a range of activities implemented by one or more working groups, often involving participants transversally

Animal virology
 Medical entomology
 Human virology
 Public Health
 Joint activity / coordination group

2014

Project kick-off meeting

First project core partners meeting to discuss project orientations, organization, objectives, activities and timeline.



April
Paris

Exhibition «Vectors and Diseases»

This travelling exhibition displays the biology of a broad range of vectors and how they transmit disease. It also discusses how control is achieved. This 18-panels exhibition is available in four languages, and in booklet format.



Montpellier

Laboratories selection meeting

Select, based on responses to submitted questionnaires and a set of defined criteria, a group of labs to join the three sub-networks. The aim was to identify one lab per network per country.



October
Paris

2015

Heads of Laboratories Meeting

First reunion of the representatives from the laboratories selected to be part of the MediLabSecure network was held to discuss project priorities and future directions.



January
Paris



Arboviruses diagnostics workshop

Molecular and serologic diagnostic methods for the detection of West Nile, Rift Valley fever and Chikungunya infections. Medical entomology and animal health aspects of these three viral infections were addressed additionally to the human health aspects.

June
Paris

Molecular diagnosis of zoonotic arboviruses workshop

Acquisition of essential knowledge (theoretical and practical) on molecular diagnostic techniques for relevant zoonotic arboviruses, with special focus on West Nile virus and Rift Valley Fever virus.



June
Madrid



Mosquito vectors of arboviruses workshop #1

Enabling laboratories to develop capacity building in mosquito vector of arboviruses (sampling, determination, surveillance) and to enhance regional cooperation (Balkan region).

June
Novi Sad



Mosquito vectors of arboviruses workshop #2

Enabling laboratories to develop capacity building in mosquito vector of arboviruses (sampling, determination, surveillance) and to enhance regional cooperation (Middle East and Black Sea region).



September
Ankara



Technical workshop on Public Health #1

Multisectoral exercise on West Nile fever risk assessment, designed to foster small group discussion on surveillance integration in the framework of One Health.

December
Paris

Mid-term project meeting

Brought together all MediLabSecure partner countries representatives and other EU-funded projects and relevant stakeholders to share their expertise and strengthen network interactions.



December
Paris

2016

Serological diagnosis of zoonotic arboviruses workshop

Acquisition of essential knowledge (theoretical and practical) on serological diagnostic techniques for relevant zoonotic arboviruses, with special focus on West Nile virus and Rift Valley Fever virus.



April
Madrid



Mosquito vectors of arboviruses workshop #3

Enabling laboratories to develop capacity building in mosquito vector of arboviruses (sampling, determination, surveillance) and to enhance regional cooperation (North African region).

June
Tunis



In-country Situation analysis #1

The MediLabSecure Situation Analysis (MESA) Study is a qualitative situational analysis involving human, animal and entomology sectors of vector borne disease surveillance. The first country involved was Serbia.



July
Belgrade



In-country Situation analysis #2

Second in country MediLabSecure Situation Analysis (MESA) visit, to Tunisia.

October
Tunis

Biorisk management & transport of infectious substances

Training for the international shipping of infectious substances & capacity building in biorisk management, as well as to enhance exchanges within the human virology and the medical entomology networks.



October
Casablanca



Technical workshop on Public Health #2

Multisectoral exercise on Crimean-Congo hemorrhagic fever rapid risk assessment, designed to foster small group discussion on surveillance integration in the framework of One Health.

November
Belgrade

Regional network meeting #1

This event held as part of the One Health Day 2016 brought together MediLabSecure partners from the Balkans and Black Sea regions to share their expertise and strengthen network interactions, with special session on medical entomology.



November
Belgrade



In-country Situation analysis #3

Second in country MediLabSecure Situation Analysis (MESA) visit, to Georgia.

December
Tbilisi

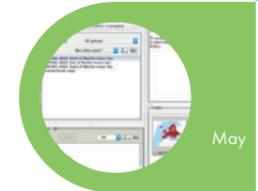
2017

Introduction to the molecular analysis of relevant zoonotic pathogens workshop

Acquisition of essential knowledge (theoretical and practical) on molecular analysis of relevant zoonotic pathogens, focusing on WNV and AIV.



May
Madrid



MosKeyTool

Release of an online interactive identification key for mosquito species of the whole Euro-Mediterranean area. This comprehensive basis covers 128 mosquito species.

May

Regional network meeting #2

This event brought together MediLabSecure partners from 8 countries of North Africa and the Middle East to share their expertise and strengthen network interactions. It was an opportunity to particularly focus on Medical Entomology aspects of zoonotic diseases.



July
Tunis



Technical workshop on Public Health #3

Multisectoral exercise on Rift Valley fever risk assessment, designed to foster small group discussion on surveillance integration in the framework of One Health.

July
Tunis

Workshop on Molecular Analysis and phylogenetic

Acquisition of essential theoretical and hands-on knowledge on molecular analysis of relevant zoonotic pathogens, with a One Health perspective.



November
Paris



Scientific-Technical meeting of the animal virology network

To present and discuss the results of the EQAs on WNV and RVFV carried out. Additionally, scientific-technical session will be included, as a sort of "mini symposium".

November
Madrid

2018

5th Annual Meeting

Restitution of MediLabSecure activities, involving all network members, international stakeholders and representatives of related projects and networks, to discuss project contribution to the sculpting a collaborative community aiming at preparedness to zoonotic arboviruses.



March
Paris

External Quality Assessments

Site Visits

2015

Nov.

Turkey

Georgia

2016

Apr.

Algeria

May

Morocco

June

Serbia

Oct.

Armenia

Nov.

Lebanon

2017

May

Lebanon

July

Tunisia

Aug.

Tunisia

West Nile fever & Chikungunya viral genome detection

West Nile & Rift Valley fevers viral genome detection & serological evaluation

Mosquitoes Identification of larvae and adult specimens of the Euro-Mediterranean

Rift Valley fever viral genome detection