



Trans-Domain COST Action TD1404 (NEOH)
Final Conference

THE ONE HEALTH / ECOHEALTH POLICY CYCLE AND EVALUATION

„Vectors, vector borne pathogens and vector borne zoonotic diseases from a OH perspective”

Workshop 2



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Working Group 2 Leader





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Workshop intention

For Whom

- for the participants interested in vector borne zoonotic diseases, vectors and pathogens
- for the experts in vector borne zoonotic diseases, vectors and pathogens
- for anyone else interested in models for OH approach for this purpose

What will we do?

- show examples on dealing with diseases with “ideal” and “less ideal” OH approach
- discussion

Workshop intention

Vector borne zoonotic diseases are one of the best “models” for application of OH perspective into dealing with Public health.

This work shop would ideally consist of participants coming from veterinary, medical and environmental sciences.

The aim is to challenge the participants to give a perspective on VB diseases and their vectors from their point of view.





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Workshop intention

The questions for today are:

1. How is application of OH in control of VBD managed in different countries?
2. Does the OH approach improve the process?
3. How can it be improved?
4. Who can we reach to promote the OH concept?
5. What is ideal OH approach for control of VBD?

Workshop program

timing	Topic	person
14:15 – 14:30	Pathogens in ticks in Netherlands and Dutch zoonoses risk analysis system	Kitty Maassen
14:30 – 14:45	Vector-borne zoonosis in dogs as threat to humans	Gad Baneth
14:45 – 14:55	West Nile virus – monitoring in Serbia.	Gospava Lazic
14:55-15:05	West Nile virus – surveillance in Italy	Laura Tomassone
15:05 – 15:15	Diagnostic challenges for VBD	Sara Savic
15:15 – 16:00	Discussion + answering the 5 questions	Everybody!!!



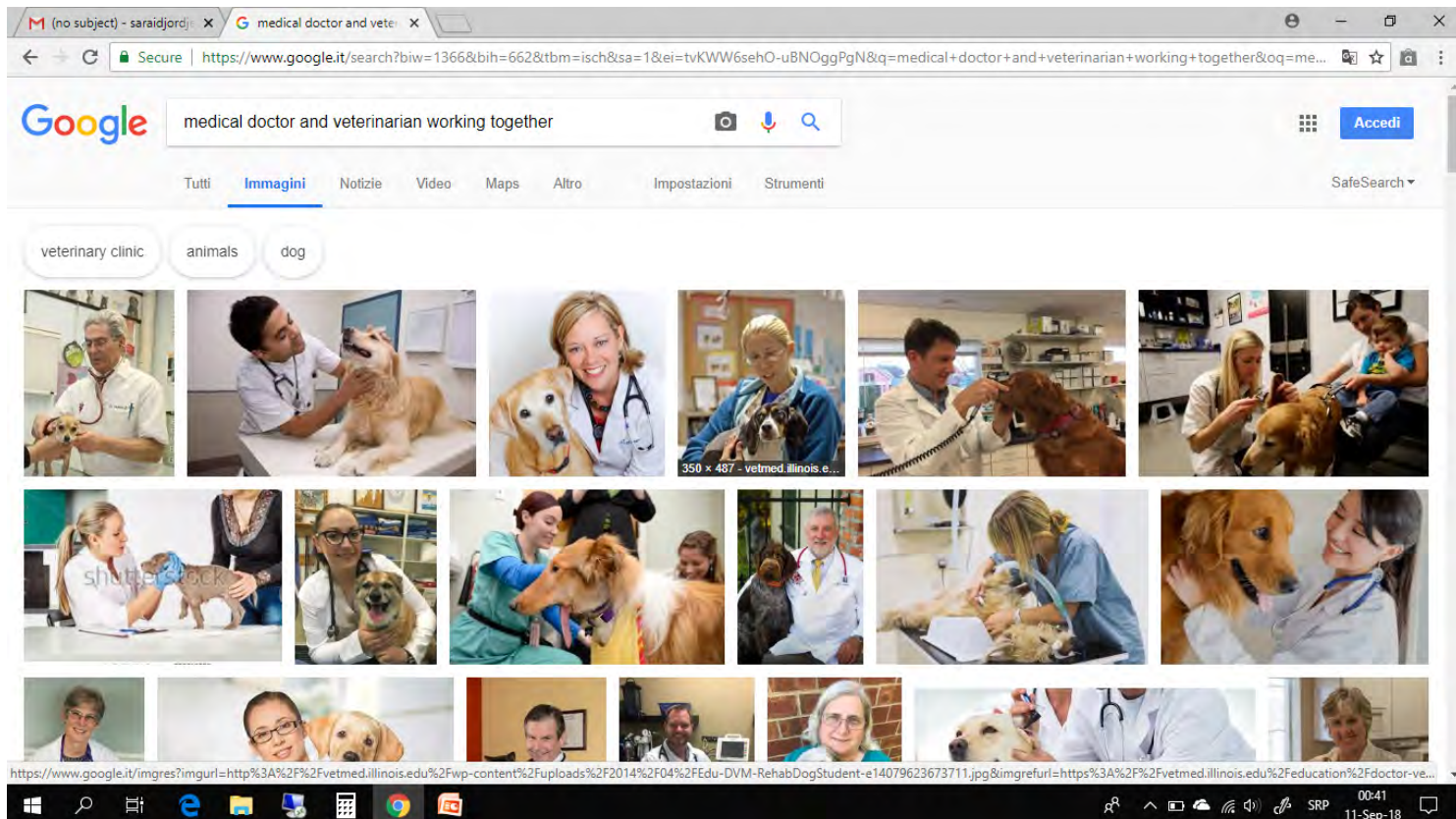
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Diagnostic challenges for VBD

Usually – no cooperation until some disease emerges...

The topic that Vets are more skilled than Medics – VBD!

The topic that Bio's and Eco's are more skilled than Vets and Medics - Vectors !





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Diagnostic challenges for VBD

Lyme disease – some vets do not even admit the existence!

Q fever

WN

Dirofilariosis

Leishmaniasis

TBE

Anaplasmosis

Screening of vectors, screening of animals, risk analysis...many steps until the disease comes to humans – that time must be used for cooperation



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Workshop intention

The questions for today are:

1. How is application of OH in monitoring of VBD and managing the risk in different countries?

Netherlands

Israel

Italy

Serbia

Examples from Macedonia and Greece

Varies a lot and depending on institutional organization on a governmental level



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Workshop intention

2. Does the OH approach improve the process?
NEOH2 should be the leader to help create the intercountry forum for collaboration and signaling for creation of solutions.

3. How can it be improved?

- Signaling forum or some kind of similar governmental organization should be in every country – inventing collaboration without (before) going into a crisis

Workshop intention

4. Who should we reach to promote the OH concept?
 - Government national or regional
 - Stakeholders
 - Map the network
 - Choose few countries and few diseases, manufacturers for prevention of diseases, companies that sell the products for prevention and treatment, veterinary and medicine people to use the products – for co-funding the initiative, target the collaborative people, try to find interest for every party
 - beware of the conflict of interest – possibly through the third party like NEOH2
 - Gather vets and medics from practice + media and expose the program with invitation to make it work....a process to last!!!!
Bring in the famous people!!!
5. What is ideal approach for control of VBD? The OH app