
STSM Report: Application of the framework for OH evaluation of West Nile integrated surveillance in Northern Italy

REFERENCE: Short Term Scientific Mission, COST TD1404 NEOH

Beneficiary

Barbara Renate Vogler

Current position: Assistant Veterinarian

Affiliation: Department of Poultry Diseases, University of Zurich

Country: Switzerland

Host

Laura Tomassone

Current position: Assistant Professor

Affiliation: Dept. of Veterinary Sciences, University of Torino

Country: Italy

Period: from 28.11.2016 to 03.12.2016

Reference code: COST-STSM-ECOST-STSM-TD1404-281116-080091

1. Purpose of the visit

The STSM was used to work on the 'One-health' evaluation of the case study '**West Nile virus integrated surveillance in Northern Italy**', within the WG2, together with the other case study leaders (Laura Tomassone and Giulia Paternoster).

Our objectives during this week were to **finalize the assessment of OHness** including the preparation of a draft to present the results at the Meeting in Malta, and to **make advances in the process evaluation** of our case study.

2. Description of the work carried out

a. Assessment of OHness.

In order to finalize the assessment of OHness, we re-examined, discussed and – if deemed necessary – modified our previously performed assessments on OH planning, OH sharing, OH thinking. We also filled in the recently provided preliminary version of the questionnaire on OH working. We added the scores for OH learning to our database, which were derived from questionnaires we had distributed to stakeholders (one medical doctor, one veterinarian, and one entomologist, per each of the three

regions) in the period between STSMs (October-November). In parallel, we started to prepare the slides to present our evaluation at the meeting in Malta in January 2017.

During skype calls and mails to WG1 leaders and other NEOH members concerning the case study evaluations, we tried to clarify the scope and structure of presentations in Malta as well as of the manuscript for the publication of OHness evaluation results in the journal "Frontiers".

b. Process evaluation.

To perform the 'process evaluation', we have the support of two knowledgeable sociologists, Prof. Anna Rosa Favretto and Dr. Giacomo Balduzzi, who recently joined NEOH. During the STSM, we reviewed the procedure, structure and content of focus groups as previously discussed in the STSM in Switzerland and afterwards between the sociologists and Italian case study leaders. We formulated "prompts", i.e. target-oriented questions, and supporting material to guide the process evaluation. On the last day of the STSM, we had a meeting with the two sociologists for a final discussion.

3. Description of the main results obtained

a. Assessment of OHness.

We discussed and finalized the scores for the questionnaires /assessment tools on OH planning (Table 3, page 12 of chapter 3), OH sharing (Appendix 10), OH thinking (provided by Ilias Chantziaras), OH learning (derived from questionnaires distributed to stakeholders) and the preliminary version of the questionnaire on OH working (provided by Sandra Buttigieg). We wrote down doubts/comments on the OH working questionnaire, which were sent by e-mail to WG1 leaders. **At the end of the STSM, we had obtained a final overall score for OHness and a preliminary version of the presentation of these data for the meeting in Malta.**

b. Process evaluation.

We finalized the structure and content of the focus groups that will take place in December 2016 (Piemonte and Emilia Romagna regions) and January 2017 (Lombardia region).

4. Future collaboration with host institution (if applicable)

The collaborative work was inspiring and fruitful. Collaboration will continue for the analysis of process evaluation and the preparation of publications on both, the assessment of OH-ness and process evaluation. As institutes share common research topics, the case study leaders expect to collaborate on other projects after the COST Action has ended.

5. Projected publications resulting or anticipated to result from the STSM

The results of OHness evaluation will be presented at the NEOH meeting in Malta (January 2017) and published, according to the other case study evaluations, in a special issue of the open access journal "Frontiers".

6. Confirmation by the host of the successful execution of the mission

As stated by Dr. Barbara R. Vogler above, the STSM was carried out as planned. The STSM provided the platform for productive discussions and allowed the intensive collaboration necessary to conclude the

elaborate assessment of OHness and substantially drive forward the process evaluation of the case study.

7. Financial summary

Expenses	Total expenses in EUR	% covered by NEOH grant (EUR)
Travel	280 EUR	82% (230 EUR)
Accommodation	690 EUR	87% (600 EUR)
Consumables (meals)	300 EUR	60% (180 EUR)
Total	1270 EUR	80% (1010 EUR)

8. Other comments (if any)

Signatures

07.12.2016

Grantee

Host
