



Animal Health Matters.
For Safe Food Solutions.



Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra

Swiss Confederation

Federal Department of Economic Affairs,
Education and Research EAER

State Secretariat for Economic Affairs SECO



ToT training plan



Marco De Nardi



2.2.1	Increase awareness about the importance of "best practices" application for production of safe dairy products	Nov-Jan	Feb-Apr	May-Jul	Au-Nov
•	<i>Development of a training plan and concept (revision). The training plan developed in year 1 will be revised to accommodate requests from stakeholders.</i>				
•	<i>Training material development for "blended" (face to face + e-learning) learning modules (incl. film and brochure about Lumpy Skin Disease): continued from year 1</i>				
•	<i>Training (training of trainers) at central level (heads of regional units) and field visit. This training include face to face training activities and the organization of field visits in farms. During the field visits the implementation of best practices in real life will be evaluated and discussed.</i>				
•	<i>Training implementation at peripheral level .The trainers trained in the previous activity (ToT) will conduct trainings on the implementation of best practices in the project oblasts.</i>				



Training plan

Training of trainers (ToT) at central level and field visit

- The training will include **3 modules** with different topics for each module.
- **Module 1** and **2** will be implemented in year 2
- **Module 3** will be implemented in year 3.
- Each module has 2 steps:
 - 1st phase: face to face and field visit (3 days);
 - 2nd phase: e-module learning (4 weeks).
- **Participants** for each training will be 15-20. A larger number of participants will be expected to participate to the e-modules.



Training plan

Training implementation at peripheral level (Sub activity 2.2.1.4)

- **Objective:** The training shall target inspectors and other veterinary officers of the Rayon State Administration of Veterinary Medicine to increase awareness about the importance of “best practices” application for production of safe dairy products.
- **Location:** In each of the Oblast selected by the project.
- **Implementation:**
 - The training will be conducted by trained trainers (as per activity 2.2.1.3) in each of the Oblast selected by the project (2 trainings per each oblast).
 - The total number of trainings in four oblasts will be 8.
 - The training will include 3 modules with different topics for each module (**less topics than ToT trainings**)
 - Number of days per each training will be two.
 - Participants for each training will be 20.



Module 1

<p>Module 1 Good dairy farming management practices</p>	<p>Section 1: Building capacity of future trainers</p> <ol style="list-style-type: none">1. Communication to vets and farmers: what to expect?2. Interactive teaching3. Tools to facilitate working groups work and presentation <p>Section 2: Best practices</p> <ol style="list-style-type: none">1. Animal welfare2. Herds management and calf rearing3. Housing conditions4. Feeding and quality control of feed and water (e.g. control storage and traceability of feedstuff brought on to the farm).5. Impact of non-adequate feed quality.6. Environment impact (e.g. waste management system)7. Documentation and record keeping8. Socio economic management (e.g. human resources management, financial management system)
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Module 2

Module 2.

Animal health, milking hygiene and milk safety

Section 1: Animal health

1. Relevant pathologies affecting animals in dairy farms
2. Zoonoses and risk for public
3. Herd health management programme
4. Correct use of veterinary drugs and withdrawal period.

Section 2: Milking hygiene and milk safety

1. Milk quality and safety
2. Milking hygiene
3. Maintenance and cleaning of milking machines.
4. Milk storage on-farm
5. Milk transport
6. Sanitary requirements applicable at milk collection points.
7. Control of falsification of milk.
8. Hygiene rules of staff participating in milk production.
9. Documentation and record keeping regarding traceability.



Module 3

Module 3.

Tools and methods available for the production of safe dairy products

Section 1: Tools and methods

1. Veterinary epidemiology applied to animal production: the use of production data
2. Syndromic surveillance
3. The establishment of biosecurity measures in dairy farms
4. Mastitis control programmes
5. Correct use of veterinary drugs and withdrawal period: the case of Anti Microbial Resistance (AMR)
6. Identification of animals and traceability of their origin
7. Management of production data at farm level
8. Strengths and limitations-difficulties of applying best practices in real life.



Schedule

		Year 2										Year 3														
		2016		2017								2017		2018												
		Nov	Dec	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct.	Nov	Dec	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	
2.2.1.4 Training implementation at peripheral level	2.2.1.3 Training (training of trainers) at central level (heads of regional units) and field visit		Module 1 face to face + field visit		Module 1 e-learning		Module 2 face to face+field visit	Module 2 e-learning							Module 3 face to face + field visit	Module 3 e-learning										
	Oblast 1 Module 1 + Module 2																									
	Oblast 2 Module 1 + Module 2																									
	Oblast 3 Module 1 + Module 2																									
	Oblast 4 Module 1 + Module 2																									
	Oblast 1 Module 3																									
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Thanks