

THEORETICAL/PRACTICAL COURSES ON BIOSECURITY FOR FARMERS







MAIN KEY POINTS

- Important for farmers to know the importance of applying biosecurity measures and how to implement them correctly
- Theoretical part of the course.
- Practical part of the course.

A good approach to motivate and raise awareness in farmers to implement the correct biosecurity protocols in their farms is the implementation of **theoretical/practical courses**. In the Valencian region (Spain)These courses are given by veterinarians in person in the facilities of the Centre for Poultry Quality and Animal Feed of the Valencian Community (**CECAV**, in Spanish).

Most of the courses are focused on biosecurity measures to prevent the entrance of pathogenic agents (Cleaning and Disinfection Courses, Animal Welfare or Prevention and Salmonella Control Measures Courses). In addition, courses aiming the main alternative measures for the control of these pathogens, such as the use of phage therapy, are given.

How do these courses take place?

1 Where?





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These courses are given by veterinarians in person in the facilities of the Centre for Poultry Quality and Animal Feed of the Valencian Community (CECAV, in Spanish). depending on the type of courses, they bring together farmers only from the meat sector (broilers and turkeys) or from the laying sector or they bring together all types of farmers (cleaning and disinfection course). The number of farmers attending is limited to 20. In the case of courses for the broiler sector, all farmers belong to the same integrator.



Figure 1: Room where the courses are held

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The theoretical part of the courses consists of explanations by different lecturers experts in each specific subject with emphasis on the importance of applying biosecurity measures and how to implement them correctly. These lecturers experts are supported by with videos, photos. You as a lecturer may include for example pictures of mass cullings due to outbreaks of avian influenza to make farmers aware to be careful if they don't want their animals to suffer the same!!

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In the practical part of the courses, there is a discussion between the farmers and the lecturers where experiences are shared. You as a Lecturer start with an open question like: do you think you use your farm hygiene lock correctly? Do you have a correct demarcation between the dirty and the clean area of your farm? and let the farmers tell their experience. And finally, self-assessment activities are carried out.

Biosecurity is the main measure to prevent the entrance of pathogenic microorganisms into the poultry farms. In this regard, the main objectives of these courses are

- -To make farmers aware of the **benefits** of good management practices and biosecurity measures
- -To inform them of the **possible economic and public health consequences** of not carrying them out correctly
- -To train them in the **correct implementation** of the main biosecurity measures.



	RTES 15 DE MAYO 2018	12:00-12:15h			animal en la UE y en el Mundo Dña. Teresa Sevilla, Veterinaria	
	Repercusiones del bienestar animal en la productividad de las	12:15-13:15h	bioseguridad. Planes sanitarios.	12:00-12:15h	Pausa	
	explotaciones y la calidad de los productos. D. Santiago Bellés, Director de Avicultura de Qualivet		Seguridad e higiene en el trabajo. Equipos de Protección individual. D. Pablo Catalá, Director del CECAV	12:15-13:15h	Conocimiento y manejo de lo animales: Anatomía, fisiología comportamiento. D. Oscar Herrero. STC Avicultura	
11:00-12:00h	Instalaciones y equipos ganaderos: bebederos.	13:15-14:15h	Legislación sobre bienestar		Distribución de NANTA, S.A.	
	alimentación, camas, ventilación y calefacción, illuminación. D. Vicente Salvador, Director de	<u> </u>	animal. D. Enric Villalbí, Técnico de MSD	13:15-14:15h	Cuidados de emergencia sacrificio y eliminaciones di urgencia.	
	Producciones Ganaderas Productos Florida, S.A.		Manipulación de animales: densidad y vigilancia. La		Dña. Márcia Mendes, Directora d	
2:00-12:15h	Pausa		separación y reagrupamiento de	LUNES 21 DE MAYO 2018 09:00-13:00h Bloque Práctico Por razones sanitarias, la visita a explotaciones ganaderias puede sustituirise infegramente por la exposición de		
	Concepto de bienestar animal. Estrés. Criterios de valoración de estrés en aves domésticas. D. Oscar Marin, veterinario de		lotes. La carga y descarga de los animales. D. Jesús Díaz, Director Técnico de Pentabiol			
	AGROTURIA	12:00-12:15h	Pausa	diferente n	naterial audiovisual adecuado y	
MIERCOLES 16 DE MAYO 2018			Implicaciones de las prácticas de	relativo tanto a instalaciones como a manejo.		
10:00-11:00h	Los requerimientos en cantidad, calidad y forma de suministro de agua y alimento. D. Javier Ampudia, Veterinario de UVESA		carga y transporte a matadero en bienestar animal. D. Jesús Díaz, Director Técnico de Pentabiol	manejo. Critica y discusión de las exposiciones. Taller de discusión con las aportaciones de los asistentes. Puesta en común de las experiencias y conclusiones.		
11:00-12:00h	Legislación sanitaria. Registros en las explotaciones. Remisión de información sanitaria al órgano competente. Dña. Márcia Mendes, Directora de ASAV		RNES 18 DE MAYO 2018 Aspectos sociales de bienestar animal: económicos y éticos. La necesidad de formación en bienestar animal. Pasado.	13:00-14:00	h Prueba de aptitud	

Figure 2: course programme

For more information:

NETPOULSAFE project : https://www.netpoulsafe.eu





"This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No.101000728 (NetPoulSafe)."