

Ohio Dairy Health and Management Certificate Program
Module # 8 – Organic Dairy Health and Management
August 25-26, 2016

Columbus, OH

General objective: Increase the ability of veterinarians and consultants to develop preventive management practices and health protocols for dairy farms under certified organic management.

Learning objectives:

- Identify resources for animal health in organic dairy herds.
- Identify allowed list of drugs under the National Organic Program.
- Identify strategies to control flies and pinkeye in dairy herds.
- Identify nutritional management strategies to improve performance of replacement heifers.
- Be able to develop protocols for health disorders in organic dairy herds.

General requirements: electronic mail account and access to internet. Participants need to bring an example health protocol (e.g., mastitis, metritis, calf diarrhea) from your client's herd (either conventional or organic farm).

THURSDAY, August 25, 2016

Time & Date	Topic(s)	Speaker(s)	Meeting
7:00-8:00 am	<i>Breakfast</i>		
8:00-8:10 am	Welcome	Dr. Gustavo M. Schuenemann	
8:10-9:00 am	USDA-National Organic Program certification process for dairy herds.	Mr. Andy Hupp (<i>Ohio Ecological Food and Farm Association</i>)	
9:00-10:00 am	USDA-NOP list of allowed drugs: Communication between veterinarians and livestock certifiers.	Mr. Andy Hupp (<i>Ohio Ecological Food and Farm Association</i>)	
10:00-10:30 am	<i>Break</i>		
10:30-11:20 am	The role of veterinarians in managing transition cows with emphasis on prevention of health disorders and performance	Dr. Juan Velez (<i>Aurora Organic Farms</i>)	
11:20 –12:00 pm	Roundtable discussion		
12:00-1:00 pm	<i>Lunch</i>		
1:00-2:00 pm	The role of veterinarians in managing replacement heifers with emphasis on prevention of health disorders and performance	Dr. Juan Velez (<i>Aurora Organic Farms</i>)	
2:00-3:00 pm	Creating protocols (screening process and treatment) for diarrhea and pneumonia in dairy calves.	Drs. Juan Velez and Gustavo Schuenemann	
3:00-3:30 pm	<i>Break</i>		
3:30-4:20 pm	Creating protocol (pain management) for castration and dehorning in calves	Dr. Santiago Bas	

4:20-5:00 pm	Roundtable discussion: Creating health protocols for organic dairy herds	Andy Hupp, Gustavo Schuenemann, and Juan Velez, and Santiago Bas	
5:00-6:30 pm	<i>Dinner</i>		
FRIDAY, August 26, 2016			
Time & Date	Topic(s)	Speaker(s)	Meeting
7:00-8:00 am	<i>Breakfast</i>		
8:00-9:00 am	Lactoferrin reduces mortality in pre-weaned calves with diarrhea.	Dr. Greg Habing <i>(The Ohio State University)</i>	
9:00-10:00 pm	Effect of intrauterine dextrose on reproductive performance of lactating dairy cows (repeat breeders) under organic management	Dr. Santiago Bas <i>(The Ohio State University)</i>	
10:00-10:30 am	Break		
10:30-11:20 am	Nutrition management of replacement heifers from birth to calving.	Dr. Silvia Abel-Caines <i>(Organic Valley)</i>	
11:20-12:00 pm	Roundtable discussion	Drs. Silvia Abel-Caines, Greg Habing, and Santiago Bas	
12:00-1:00 pm	<i>Lunch</i>		
1:00-2:00 pm	Managing strategies to control flies and pinkeye in dairy herds.	Dr. Luciana da Costa <i>(The Ohio State University)</i>	
2:00-3:00 pm	Effect of UterFlush on clinical cure and performance of lactating dairy cows diagnosis with metritis	Dr. Pablo Pinedo <i>(Colorado State University)</i>	
3:00-3:30 pm	Break		

3:30-4:30 pm	Creating a protocol for uterine diseases in lactating dairy cows.	Dr. Gustavo Schuenemann (<i>Colorado State University</i>)	
4:30-5:30 pm	Roundtable discussion	Drs. Silvia Abel-Caines, Pablo Pinedo and Gustavo Schuenemann	
5:30 pm	<i>Adjourn</i>		

Speakers	Address	Contact Information
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