**KIRKTON**
BOVINE SERVICES

# DAIRY NEWSLETTER

## ProAction Updates

### Producer Training – In Class Sessions

We are pleased to be able to offer classroom training sessions to prepare you and your farm team to meet all requirements for the new ProAction modules, which will begin being validated this coming September.

A reminder that ALL FARMS, REGARDLESS OF YOUR CURRENT VALIDATION MONTH will have to show compliance with the Animal Care and Traceability modules of ProAction, beginning September 1st!
It is therefore recommended that all farms access training prior to this date.

Session #1
Date: Monday February 13th
Time: 12:30-3:30
Location: St. Marys Vet Clinic
500 Water St. S.

Session #2
Date: Monday February 27th
Time: 12:30-3:30
Location: St. Marys Vet Clinic
500 Water St. S.

Session #3
Date: Wednesday March 8th
Time: 12:30-3:30
Location: St. Marys Vet Clinic
500 Water St. S.

Session #4
Date: Thursday March 9th
Time: 9:30am – 12:30
Location: St. Marys Vet Clinic
500 Water St. S.

There is no cost to attend the session, and no requirement by DFO to attend, however much like CQM, the sessions will provide detailed information about what to expect and how to prepare for your upcoming validations and give you a chance to ask any questions you may have. Therefore, we recommend all producers attend a training session.

*Limited spaces are available at each training session, so please RSVP to the clinic to reserve your spot today.*
*Snacks and refreshments will be provided. Please park in the vacant parking lot beside the vet clinic.*
*All sessions are identical, therefore please choose the date and time that works best for you.*
*Multiple individual from a farm are invited and encouraged to attend.*

More sessions will be offered in March and April (and beyond if required). Please continue to watch your newsletters, the Kirkton Veterinary Clinic website (www.kirktonvetclinic.com), or call the clinic to find out future dates.

# UPDATING YOUR STANDARD OPERATING PROCEDURES

The Canadian Quality Milk website has been updated recently to reflect the additional Standard Operating Procedures that will be required under the new ProAction modules. With these updates, all producers must convert their SOPs to the new format.

→Log on to the CQM website www.canadianqualitymilk.org
　　　→Under SOPs, select the most appropriate milking type for your farm
　　　　　→Select "Convert"

**Standard Operating Procedures**

You need to convert your SOP to the new SOP format.
Please select Milking Type that your SOP was created for and click Convert. (Help)

Milking Type | Select Milking Type ▾ | **Convert**

If you require assistance, please do not hesitate to contact the clinic.
This conversion must be done prior to your next validation visit to be compliant with CQM requirements.

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## Come see us at the London Dairy Congress
## February 8-9th, 2017
## Western Fair District, Agriplex

We are pleased to be teamed up once again with the London Dairy Congress to provide hands-on educational seminars for producers at this year's how. Topics will be relevant, informative and most importantly, entertaining! Hope to see you there. Be sure to come and say hello!

**Wednesday February 8th - 9:45 AM**
**Efficient Reproduction: Getting the Most Out of Your Breeding Programs**
Dr. Reg Clinton

**Wednesday February 8th – 1:00 PM**
**Calf Health – Feeding Calves for Health, Performance and Productivity**
Dr. Katharine Found

**Thursday February 9th – 1:00 PM**
**Mastitis & On Farm Culturing**
Dr. Reg Clinton and Dr. Wayne Shewfelt

# EUTHANASIA OF DAIRY COWS AND CALVES

When an animal is sick or injured, our responsibility as veterinarians and producers is to treat animals appropriately. Unfortunately, some animals will not respond to treatment, or may suffer from a condition in which no treatments are available. At this point we have a responsibility to end suffering by making the very difficult decision to perform a humane euthanasia. As part of the Animal Care module of ProAction, all farms will have to have a Standard Operating Procedure in place for euthanizing cows and calves, using the most appropriate method and in a timely manner.

To help make this difficult decision a little easier, it is recommended that all farms have a detailed decision tree on farm, that they can refer to quickly and easily. Your decision tree and standard operating procedures may look something like this

## Decision Tree and Standard Operating Procedure for the Humane Euthanasia of Cattle

*Decide if Euthanasia is required:*
1. Animal has an untreatable condition
   - Injuries involving broken bones, dislocated joints in mature animals
   - Clinical Johnes disease
2. Animal has not responded to treatment
   - Confirm cause of illness through additional testing and evaluation by a veterinarian
   - Consult veterinarian for additional treatments and likely prognosis
3. Animal is not fit for transport
   - Do not transport non-ambulatory animals, animals with poor BCS or weakness or animals with moderate or severe lameness
   - Do not transport animals within 72 hours of giving birth
   - Do not transport animals with a fever or illness

*Determine a suitable method for Euthanasia:*
1. Is the animal a young calf or a mature heifer, cow or bull
   - .22 caliber gun shot, non-penetrating captive bolt + secondary action for cardiac arrest are acceptable for calves
   - .22 magnum or high powered rifle, penetrating captive bolt + secondary action for cardiac arrest are acceptable for mature heifer, cows and bulls
   - Injectable barbiturates, administered by a licenced veterinarian is acceptable for all animals, regardless of age and size
2. What methods of euthanasia are available?
   - Is the necessary equipment available and in good working order
   - Is personnel trained and comfortable in the techniques required to complete euthanasia
3. Is assistance required to ensure proper euthanasia is completed
   - Call the veterinarian to complete euthanasia

*Ensure complete death before moving the animal:*
1. Check consciousness by touching the animal's eye and noting if the animal blinks
2. Check for a lack of heartbeat and respiration for more than 5 minutes to confirm death
3. Do not leave the animal or move the animal until death in confirmed