## **Canadian Galloway Association**

## **EMBRYO TRANSPLANT REGULATIONS**

Revised August 27, 2016

- **1**. The documentation of embryo recovery, embryo transplant, and embryo freezing shall be on forms approved by the Canadian Embryo Transfer Association.
- 2. The appropriate above forms are required to be on file with Canadian Livestock Records Corporation prior to application for transfer of ownership of an embryo or application for registration of a resultant calf.
- 3. An Embryo Certificate will be issued for each transplanted or frozen embryo registered with Canadian Livestock Records Corporation and transferred to a new owner.
- 4. To register a resultant calf from an owned donor dam, complete an application for registration and indicate that the calf was produced by an embryo transplant.
- 5. To register a resultant calf from a purchased embryo, complete an application for registration, indicate that the calf was produced by embryo transplant, and include a transferred Embryo Certificate.
- 6. Parentage verification through blood typing or DNA or SNP genotyping, at the owner's expense, will be required for all calves produced by embryo transplant.
- 7. More than one bull may be used in a single flush providing that prior approval has been received from the Canadian Galloway Association verifying that the sires used have DNA or SNP profiles on file that are different enough from each other to ensure verification of the actual sire of the resulting offspring.
- 8. In order to register a calf resulting from an embryo imported into Canada, or an animal resulting from an embryo transplant that is born in another country and imported into Canada, in the Canadian Galloway Herd Book, the same requirements shall apply that apply for calves resulting from embryos produced in Canada. Previous registration in a foreign herd book shall not automatically qualify the animal for registration in the Canadian Galloway Herd Book.
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