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## Embryo Transfer Guidelines for 2024

Two Options are available for embryo transfer:

1. Breed and flush the donor mare to collect an embryo, then ship the embryo via airlines counter to counter, to an embryo transfer facility with a large recipient mare herd, the owner of the donor mare would lease or buy a recipient mare from the facility, and the embryo would be placed into a recipient mare. These large facilities have mares that are cycling at different times to have a recipient mare available that is in sync with the donor mare.
2. An owner could supply both the donor mare and recipient mares, which would then need to be synchronized. This would allow us to breed, flush, and transfer the embryo into an on-site recipient mare. Synchronization of individual mares with one another can be done but is sometimes difficult to achieve.

\*The national average for embryo recovery ranges from 30% to 80%. Recovery rate variances are largely due to the age of the donor mare; mares less than 10 years old have a higher rate than those older than 15 years. Embryo transfer success occurs in approximately 80% of the embryos recovered. The overall success rate for embryo transfer resulting in a live foal is 24% to 65%.

Price Break Down of Individual Procedures:

1. The donor and recipient mare will each be charged a daily boarding charge of \$36.16
2. The annual contract for breeding the donor mare at the clinic with fresh cooled semen costs \$536.00 plus any additional costs to breed the donor mare (board, hormone therapy, etc.) It is valid for one viable embryo transfer per year. If you wish to have more than one embryo transfer per year, you need a new contract for each new breeding following a confirmed pregnancy.
3. The collection of an embryo from donor mare by flushing costs approximately \$546.00 per flush. The estimated total cost with hospitalization and medications is approximately \$690.00 per flush.
4. Transferring embryo to an on-site mare costs approximately \$204.00 for each transfer. The estimated total cost with hospitalization and medications is approximately \$389.00 per transfer.
5. Preparation of the embryo to ship to an alternate embryo transfer facility will cost \$210.00 plus the shipping costs. These shipping costs vary by airline rates and embryo facility contracts and is highly variable.
6. Total estimated cost for embryo flush and prep for shipment to a transfer facility is approximately \$1030. The estimated cost for embryo flush and transfer to a donor mare is approximately \$1080.

\*Please note: Additional charges will apply for medications and services administered to the donor or recipient mare during the breeding, flushing or transfer process, i.e., sedation or hormone therapy.