

## From Our Farm to Yours – IVF Satellite Centers

In Vitro Fertilization (IVF) is coming to a location near you.

When IVF first began, it was at a single location in Sioux Center, Iowa. Not only did all of the donors have to travel to the location in Sioux Center, all of the embryos had to be transferred at that location as well. As the application of IVF technology rapidly grew, Trans Ova understood that in order to provide full service to its clients, they had to bring the technology closer to the clients' farm or residence.

Today, Trans Ova Genetics has three regional In Vito Fertilization (IVF) centers located in Sioux Center, Iowa, Centerville, Texas, & Boonsboro, Maryland. In addition to developing these regional laboratories, research and development efforts have focused on bringing IVF even closer to the clients' farm.

Trans Ova Genetics is focused on developing satellite locations where donors can be collected closer to their home. These satellite centers, coupled with Trans Ova Genetics' Fresh Ship program allow clients not only to keep their donors close to home, but also allows them to transfer their embryos fresh into their own recipients.

Trans Ova Genetics' Fresh Ship program is exactly as its name implies. The program allows for fresh embryos to be packaged in special culture solutions, and then placed into portable incubators. These portable incubators keep the embryos at the appropriate temperature – it cools on a warm summer day and heats on a cold winter day. These incubators can then be shipped via UPS or FedEx fresh to a client's farm.

Once embryos arrive on location, Trans Ova Genetics' fresh ship program has allowed beef & dairy farms to continue to work with their local embryo transfer provider for the synchronization of recipients and implantation of the embryos.

Another important part of this program is that it allows Trans Ova Genetics' professional service team to perform the oocyte collections. Trans Ova Genetics feels this has been important for two reasons. Most importantly, it allows for highly skilled specialized professional service team members to perform this important procedure. Equally important to collection is oocyte handling and technique. Secondly, it is important for Trans Ova to maintain an interface directly with the clients. Not only does Trans Ova enjoy these relationships, but it also allows the company to continually assess client needs. This is vital as it provides direction to Trans Ova Genetics' industry-leading research and development program.

When the IVF satellite centers are coupled with the Fresh Ship program, the results have been excellent. There has been no decrease in efficiency in oocyte harvest, embryo production, or pregnancy rate.

Trans Ova Genetics has IVF Satellite Locations are located across the country.