



Role Profile

Role Title: OPU Specialist

Reports To: Strategic Embryo Account Manager

Position Location: Sioux Falls, South Dakota

Business Overview:

ABS Global is the world-leading provider of bovine genetics, reproductive services, technologies and udder care products. Marketing in more than 70 countries around the globe, ABS has been at the forefront of animal genetics and technology since its founding in 1941. We are uniquely positioned as a global player with a dedicated research and development function and an international distribution network. We breed and distribute the genes of the world's best bulls, scientifically selecting livestock whose offspring is designed to increase the profitability of our customers who are some of the world's biggest farmers and food producers.

Our vision is clear: Pioneering animal genetic improvement to help nourish the world.

Role Overview:

This position will be responsible for the successful assessment of oocyte donor animals, ovarian follicular structures and aspiration of follicles conducted during Ovum Pick-Up (OPU) processes. This position will aid in achieving current and forecasted production goals and will participate in the analysis of performance results, while actively seeking opportunities for further investigation and testing solutions.

Essential Duties and Responsibilities:

INDIVIDUAL RESPONSIBILITIES

- Accurately and effectively conduct all aspects of follicular aspiration of follicles including ultrasound scans of ovaries, identification and classification of follicular structures, ovarian synchronization procedures, aspiration of pregnant donors, and follicular puncture.
- Evaluate, assess and sort donor animals for follicular aspiration using both rectal or ultrasound techniques
- Assemble and maintain all OPU equipment including ultrasound, vacuum pump, and oocyte collection tubes.
- Maintain sanitation and sterilization protocol for all materials and equipment used to complete OPU procedures.
- Administer epidural anesthesia.
- Participate in the identification of production gaps and participate in the testing of recommended solutions.
- Uphold company standards for animal well-being and biosecurity.
- Availability to travel.

TEAM CONTRIBUTOR RESPONSIBILITIES

- Collaborate with customers' workforce, OPU team, Embryo Transfer team and Laboratory team to evaluate donor herd availability, quantity of oocytes to be collected each day, and other production and laboratory demands.
- Participate in the evaluation of key performance indicators, actively seek opportunities for improvement and contribute ideas for further investigation within OPU processes.
- Assist with the training of new employees to ensure thorough understanding of OPU standard operating procedures and performance expectations.

Requirements:

EDUCATION & EXPERIENCE

- Bachelor's or Associates degree in Animal Science, Dairy Science or related field. (Exceptional experience may be considered in lieu of educational requirement).
- Bovine reproductive experience (artificial insemination, pregnancy diagnosis, etc.) preferred.
- Experience applying knowledge of anatomy and physiology within bovine reproduction context preferred, but not required.

OTHER

- Ability to operate and read ultrasound imaging.
- Team-centric with strong organizational and communication skills.
- Ability to follow detailed safety protocols as required during daily exposure to needles or other sharp objects, as well as, bodily fluids of beef and dairy cattle.
- Visual ability to correctly identify and distinguish objects of various size, color and depth perception near and far away.
- Ability to travel up to 20% of the time, with several overnight trips per month.

Equal Employment Opportunities:

Genus is an equal opportunity employer. In accordance with anti-discrimination law, it is the purpose of this policy to effectuate these principles and mandates. Genus prohibits discrimination and harassment of any type and affords equal employment opportunities to employees and applicants without regard to race, color, religion, sex, sexual orientation, gender identity or expression, pregnancy, age, national origin, disability status, genetic information, protected veteran status, or any other characteristic protected by law. Genus conforms to the spirit as well as to the letter of all applicable laws and regulations.