



OVC

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UNIVERSITY
of GUELPH

OVC Equine Sports Medicine and Reproduction Centre (ESM&RC)

Naming Opportunities

The Ontario Veterinary College has a vision for a comprehensive facility for equine sports medicine and reproduction to serve the specialized needs of this high-growth sector

Ontario enjoys 30% - or more than \$1 billion – of the national \$3.5 billion spent in the equine industry in Canada. Close to a half of a million horses in Canada are either in the racing or breeding sector, and the number of farms in Ontario grew by 37% between 2001 and 2006 to more than 6600.

The Equine Sports Medicine and Reproduction Centre will be a custom-built 83,000 sq-foot facility, dedicated exclusively to equine sports medicine and reproduction housing a complete range of services such as diagnostic imaging, a covered gait analysis arena, fertility evaluation and semen collection areas.

The focus of the ESM&RC is on the quality of life and performance of the equine athlete through healthcare, education and research.

The ESM&RC will focus on sports medicine, including performance-limiting lameness and respiratory and cardiovascular problems. It will also focus on reproduction, including such sophisticated services as fertility evaluation, semen freezing, artificial insemination, and embryo transfer.

We will offer direct access to OVC specialists who utilize the latest technologies to diagnose and treat the equine athlete.

The Centre will serve everyone who has an interest in equine sports medicine and reproduction.

For owners and trainers, it means a prolonged life and improved performance of the horse, and provides direct access to specialists. For the equine industry and veterinary community, the Centre creates and disseminates new knowledge through research. And as an institution, OVC will attract and train new clinical specialists in equine sports medicine and reproduction. Further, this is a crucial investment in education and training of the next generation of equine practitioners and a site for ongoing clinical research.

This Centre will only be possible with the generous support of the equine community.

The Centre will contain exam rooms, imaging suite, MRI suite, laboratories for reproduction and sports medicine, stalls, a treatment room, a covered lameness assessment arena, a breeding shed, client services area, and office spaces. Each of these spaces presents a naming opportunity for a donor.

Estimated Total Project Cost = \$7.5M

Phase 1 - Estimated Cost \$1.5 M *(covered arena, renovations to existing areas to provide new sports medicine and reproduction services, approximately 45,000 square feet)*

Phase 2 – Estimated Cost \$6M *(further expansion of reproduction areas, addition of other services such as rehabilitation, a permanent structure arena, additional equipment, approximately 80,000 square feet)*

Recognition Opportunities

The OVC greatly appreciates all donations to the Centre. Supporters who contribute at the \$10,000+ level will be recognized on the permanent donor wall in the equine entrance.

The Equine Sports Medicine & Reproduction Centre Building (1) - \$3.5 M for 10 year naming rights

Ten year naming rights for ESM & RC, for \$3.5M (based on 50% of total cost of the project)

In addition to providing general support for the entire Centre, an individual or a group of individuals can name a room(s) or suite. A short description of each space and the estimated naming level is as follows:

Offices (4) - \$25,000

The four offices will provide space for the Centre's clinicians and staff. Proximity to the working areas of the Centre will allow clinicians to offer the best possible service.

Stalls - \$25,000

Sixteen stalls and four paddocks will provide short-term holding for horses undergoing lameness, cardiorespiratory, or reproductive evaluations as well as treatments and diagnostic procedures related to sports medicine and reproduction.

Exam and Treatment Rooms (3) - \$100,000 each

These rooms will be used for clinical examination as well as diagnostic procedures such as ultrasound of tendons, joint and ligaments to identify injuries and monitor healing as well as other diagnostic procedures such as nerve blocks, or endoscopic procedures. Procedures including ultrasound guided therapy, including treatment injections directly in tendons or ligament tears to accelerate healing; and ultrasound of the upper airway to screen for possible future laryngeal disease will be performed in the Treatment room.

Radiology Room - \$ 200,000

Digital X-ray for pre-purchase evaluation radiographs and radiographs to identify causes of lameness will be performed in this room.

Reception Area - \$250,000

This welcoming and comfortable space is where owners/trainers will be received and, if desired, may stay during exams and treatment. It will be equipped with wireless internet and power outlets.

Laboratories for Reproduction and Sports Medicine - \$250,000

The reproduction lab will contain microscopes and minus 80 degree freezers and fridges to store embryos and semen. Procedures such as embryo searching, grading of embryos, freezing and loading for transfer of embryos, reading of diagnostic samples (uterine biopsies, endometrial swabs), semen freezing, semen evaluations following collection, and processing of semen for freezing or for chilled-transport will be done in the lab. Embryo and semen storage would also be located in the reproduction lab.

The sports medicine lab will house diagnostic equipment to supplement the clinical evaluation of respiratory, cardiovascular and musculoskeletal conditions. Microscopes, monitors for evaluation of endoscopy procedures will be housed in the sports medicine lab.

Breeding Shed- \$250,000

This facility will contain stocks for mares, and a phantom mare used for semen collection. Procedures such as mare examinations, ultrasound guided reproduction and pregnancy evaluation, artificial insemination, embryo flushing and stallion semen collection would all take place in this reproduction breeding area.

Lameness Evaluation Arena - \$1,000,000

This large, covered arena is an important component of the Centre and will allow equine specialists to evaluate gait and conduct an in-depth lameness evaluation. The arena will have natural light, a jogging track, and an appropriate substrate for horses to be properly and safely evaluated.

Magnetic Resonance Imaging Suite - \$1,000,000

This suite will be used for standing MRI to assess tendons, muscles and orthopaedic problems. Specifically, assessment of the foot using MRI technology to identify injuries which are not seen using x-rays, such as tendon adhesions, will be performed in this suite. Information gathered will be used for patient assessment, education and research.