All-Natural Option for Horses Experiencing Joint Lameness

WHAT IS PRO-STRIDE?

Pro-Stride APS is an innovative device in which the output produces a concentrated solution of cells, platelets, growth factors, and anti-inflammatory proteins (including IL-1ra and other anabolic proteins).

Using the patient’s own blood, the Pro-Stride APS device separates and concentrates (in under 20 minutes of processing), allowing for administering of the output in a single visit.

BENEFITS

- All-natural (from horse’s own blood)
- Convenient (no incubation, < 20 minute processing, ambulatory)
- Clinically demonstrated effectiveness

OWL MANOR®


4. Woodell-May et al., Autologous protein solution inhibits MMP-13 production by IL-1β and TNFα-stimulated human articular chondrocytes. JOR 2011, 29 (9), 1320-1326.


There are several naturally occurring inhibitors (anti-inflammatory proteins) of the pro-inflammatory cytokines IL-1 and TNF-alpha. These include IRAP / IL-1ra, sIL-1R, and sTNF-R. All of these are highly concentrated within Pro-Stride APS.

- Pro-Stride APS’s output is neither PRP nor an autologous conditioned serum (ACS)
- Pro-Stride’s output does not require an incubation period
- Pro-Stride’s output is never frozen

Relative Proportion of Cells and Proteins in Blood, L-PRP and Pro-Stride APS

888.925.8269
www.omveterinary.com/pro-stride
info@owlmanormedical.com

Owl Manor Products are intended for the direct sale to and use by licensed/practicing veterinarians.

References
4. Woodell-May et al., Autologous protein solution inhibits MMP-13 production by IL-1β and TNFα-stimulated human articular chondrocytes. JOR 2011, 29 (9), 1320-1326.