

Real Results For the complete horse

Equine Arthritis in Horses DJD (Degenerative Joint Disease)

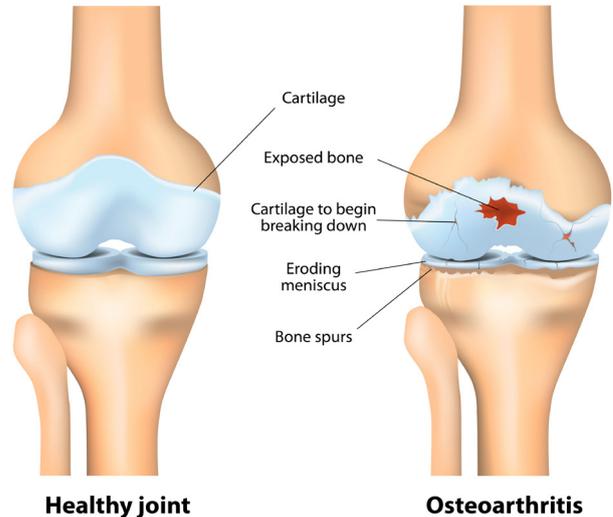
Spontaneous joint disease is a common clinical problem in the horse. Surveys estimate that up to **60% of lameness** is related to **OA (Osteoarthritis)**

Equine arthritis, otherwise known as degenerative joint disease, is the most common cause of lameness in horses. Arthritis, often called degenerative joint disease (DJD), is a condition that is not only painful, but makes it difficult for a horse to move about.

The condition is normally characterized as a slowly developing chronic disease of the joint in which the joint surface (cartilage) wears down, resulting in pain and subsequent lameness.

Arthritis cannot be treated, but in many cases it can be managed. This condition is often an inevitable change as a horse grows older, and often is the reason for a horse to be retired from riding.

Equine Osteoarthritis



Lameness - Causes

These changes in the metabolic balance in the joint lead to the following changes in the pathology of the arthritic joint.

- **Decreased Synovial fluid quality (viscosity), Cartilage failure, Vascular engorgement (an Immune response)**
- **Increased inflammation (synovitis) / Immune response. Cell necrosis, bone remodelling, bone necrosis**
- **Weight – Overweight Horses are more prone to OA**
- **Stress Activity - Levels of high stress or abnormal activity for long periods of time, such as excess athletic activities can initiate the OA process**
- **Joint injuries and trauma – injuries to the joint incite the OA process and encourage the 'arthritis cycle'.**

JointPro is an effective nutritional supplement that supports the growth and maintenance of cartilage to ensure healthy and normal joint function. The healthy growth and function of cartilage within the joints benefits from specific nutrients at high levels.

This clinically proven formula that has exceptional levels of antioxidants, Omega 3 essential fatty acids, plus one of the most powerful antioxidants available, SOD, which is classified as a "Primary". These natural ingredients have been well researched for their ability to assist in reducing inflammation, maintaining (GAG's), and assisting in the reduction of pain and discomfort caused as a result of a breakdown in the synovial membrane.



Ingredients:

Organic Whole mushroom powder – 5 Species
 Synozyme – Proprietary Plant based enzymes
 Omega 3 rTG, EPA+ DHA
 Golden Flaxseed- ALA
 Saccharomyces Cerevisiae CNCM I-1077
 (cfu*/g) 20 Billion (European Authorization: E1711/4b1711/4a1711E)
 Melofeed- Proprietary Melon extract rich in SOD

Advanced Joint Support

