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ETIOLOGY, FREQUENCY AND CLINICAL SIGNS OF ASEPTIC JUMPING JOINT INFLAMMATION IN HORSES

Niyozov Kh.B* ; Subukhov M**

^{1,2}Samarkand Institute of Veterinary Medicine,
UZBEKISTAN

ABSTRACT

Articular pathologies in horses participating in sports and kupkari are recorded mainly at the end of the autumn season, in winter and spring, in the republic's farms out of 466 horse heads, 44 heads (9.4%) had various aseptic inflammations, for example, 8 animals have acute synovitis, 21 horses have chronic synovitis and 15 animals have periarticular fibrositis, traumatic injuries are considered the main cause of joint disease in horses participating in the Kupkari. Under the influence of the above etiological factors, degenerative changes in cells and tissues are observed, as a result of which the necessary processes in the body are disrupted and, as a result, the protective properties of the body are reduced. The animal felt pain during passive movement, and low to moderate chromate levels were observed during movement. When you press your finger on one of the tubercles of the joint, the movement of fluid towards the second tubercle is clearly felt. In animals with periarticular fibrosis, the fibrous capsule increases, the ligaments thicken, and their elasticity decreases. At the onset of the disease, pain was observed on palpation of the joint capsule and ligaments, at rest no pain was observed, but severe lameness was observed during movement, work.

KEYWORDS: *Acute Synovitis, Chronic Synovitis, Periarticular Fibrosis, Ecological Diverticula, Protein, Vitamins, Macro And Microelements.*

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