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**ETIOLOGICAL FACTORS, FREQUENCY OF OCCURRENCE AND
 PATHOMORPHOLOGICAL INDICATIONS FOR PURULENT
 INFLAMMATION OF THE JOINT OF THE FINGERS IN SPORTS
 HORSES**

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ABSTRACT

Joint pathologies in sports horses and horses participating in kupkari, mainly the presence of glass fragments, wires, metal and stone fragments with sharp edges on pastures and training grounds, holes dug by rodents in steppe lands, rocky and uneven places, it was noted that the inept handling of the rider with a horse caused by a fall of horses, 30 heads (14.7%) out of 203 horses in the farms of the Samarkand region were diagnosed with acute purulent synovitis of the joints, chronic purulent synovitis and purulent arthritis, more injuries of the joints of the toes were reported in horses participating in the Kupkari. As a result of injuries, purulent inflammatory processes of the joint are observed, characterized by severe pain, swelling, redness, increased local temperature and dysfunction, vascular hyperemia and an increase in their permeability.

KEYWORDS: *Sports Horses, Joint, Purulent Inflammation, Acute Purulent Synovitis, Chronic Purulent Synovitis And Purulent Arthritis, Dislocations, Trauma, Etiology, Pathogenic Microorganisms.*

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