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STUDY OF EPIZOOTIOLOGY OF TRICHOPHYTIS DISEASE IN COWS OF SAMARKAND REGION

Shopulatova Zumrat Jahongirovna* ; Usmonova Khadicha Juraevna**

*Associate Professor,
 Candidate of Veterinary Sciences,
 UZBEKISTAN

**Doctoral Student,
 Samarkand Institute of Veterinary Medicine,
 UZBEKISTAN

ABSTRACT

This article examines the epizootiology of the origin of trichophytosis in cattle, depending on the season. In the research process, the distribution of the trichophytia fungus in cattle was highlighted in the cross section of the seasons. This is due to the wider development of international relations and the increase in animal exports. According to Rasulov's research in Uzbekistan in the 1970s, trichophytosis in cattle was exacerbated during the winter months, mainly in calves under one year of age. During the life of the animal, the diagnosis is made by laboratory examination of the fungus itself or its hairs under a microscope, taking into account the clinical signs of the disease, epizootiological data, age, type, and what type of fungus it has. Due to high humidity in the barns, the bottom of the cattle is filled with manure, the barns are not ventilated in time, pits and dust appear between the hairs of the cattle, the cattle are strongly disturbed and lick their outer bodies.

KEYWORDS: *Cattle, Fungus, Microbe, Pit, Disinfection, Samarkand Region, Seasons, Epizootology.*

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