

Correlations Between Fast Tests And Histopatological Exam Results In Ovine Scrappy

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SUMMARY

Between 2004 – 2008 in Hunedoara District were positively diagnosed, for scrappy using quick tests, in 20 local sheep's (17 females and 3 males). The sheep's were turcana breed, which had about 2 – 7 years. Some subjects were slaughtered by routine, some by necessity and in other cases biological material was harvested from death sheep's .

In 10 cases were observed specific histological features for scrappy. The histological samples were harvested from flat spinal cord, and slides were standing by Haematoxilin-Eosin technique. All this positive cases, had been confirmed using confirmation tests for transmissible spongiform encephalopathy in National Laboratory for TSE, from Animal Health and Diagnose Institute Bucharest.