Correlations Between Fast Tests And Histopathological 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.