Lentiviral arthritis and encephalitis in goats in north-west Syria

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A survey for antibodies against caprine arthritis and encephalitis (CAE) virus was undertaken in north-west Syria. Out of 72 sera, using agar immuno-diffusion test, 12.5 % showed a positive reaction. Despite the seropositivity, no clinical evidence of the infection was found in the tested animals. The findings indicate that the infection is endemic in the area studied. Key words : Goat - Caprine arthritis encéphalitis virus - Antibodies - Immuno-diffusion test - Syria.

References