

BIBLIOGRAFIA

1. Barré-Sinoussi F, Chermann JC, Rey F, et al. Isolation of a T-lymphotropic retrovirus from a patient at risk for acquired immune deficiency syndrome (AIDS). *Science* (80-) 1983;220:868–871.
2. Sigurdsson B. Maedi, A Slow Progressive Pneumonia of Sheep: An Epizoological and a Pathological Study. *Br Vet J* 1954;110:255–270.
3. Shah C, Böni J, Huder JB, et al. Phylogenetic analysis and reclassification of caprine and ovine lentiviruses based on 104 new isolates: evidence for regular sheep-to-goat transmission and worldwide propagation through livestock trade. *Virology* 2004;319:12–26.
4. Minardi da Cruz J, Singh D, Lamara A, et al. Small Ruminant Lentiviruses (SRLVs) Break the Species Barrier to Acquire New Host Range. *Viruses* 2013;5:1867–1884.
5. Carrozza M-L, Niewiadomska A-M, Mazzei M, et al. Emergence and pandemic spread of small ruminant lentiviruses. *Virus Evol* 2023;9. Available at: <https://academic.oup.com/ve/article/doi/10.1093/ve/vead005/6990579>. Accessed May 19, 2023.
6. de Miguel R, Arrieta M, Rodríguez-Largo A, et al. Worldwide Prevalence of Small Ruminant Lentiviruses in Sheep: A Systematic Review and Meta-Analysis. *Animals* 2021;11:784.
7. de Pablo-Maiso L, Gómez-Arreola C, Bertolotti L, et al. Epidemiología molecular y distribución geográfica de SRLV en el Mediterráneo. In: ITEA-XVII Jornadas sobre Producción Animal. Zaragoza, 2017;764–766.
8. Peterhans E, Greenland T, Badiola J, et al. Routes of transmission and consequences of small ruminant lentiviruses (SRLVs) infection and eradication schemes. *Vet Res* 2004;35:257–274.
9. Echeverría I, De Miguel R, De Pablo-Maiso L, et al. Multi-Platform Detection of Small Ruminant Lentivirus Antibodies and Provirus as Biomarkers of Production Losses. *Front Vet Sci* 2020;7.
10. Blacklaws BA. Small ruminant lentiviruses: Immunopathogenesis of visna-maedi and caprine arthritis and encephalitis virus. *Comp Immunol Microbiol Infect Dis* 2012;35:259–269.
11. Clawson ML, Redden R, Schuller G, et al. Genetic subgroup of small ruminant lentiviruses that infects sheep homozygous for TMEM154 frameshift deletion mutation A4Δ53. *Vet Res* 2015;46:22.
12. Ramírez H, Echeverría I, Benito AA, et al. Accurate Diagnosis of Small Ruminant Lentivirus Infection Is Needed for Selection of Resistant Sheep through TMEM154 E35K Genotyping. *Pathogens* 2021;10:83.
13. Bertoni G, Zahno M-L. SU5 serology as a novel tool to support a challenging caprine arthritis encephalitis (CAEV) eradication campaign Small ruminants diseases View project.; 2014. Available at: <https://www.researchgate.net/publication/262485936>. Accessed May 19, 2023.
14. Tavella A, Bettini A, Ceol M, et al. Achievements of an eradication programme against caprine arthritis encephalitis virus in South Tyrol, Italy. *Vet Rec* 2018;182.



15. Cardinaux L, Zahno ML, Deubelbeiss M, et al. Virological and phylogenetic characterization of attenuated small ruminant lentivirus isolates eluding efficient serological detection. *Vet Microbiol* 2013;162:572–581.
16. Ritchie C, Record BH-V, 2014 undefined. Concern over maedi visna breakdowns. *veterinaryrecord.bmj.com*. Available at: <https://veterinaryrecord.bmj.com/content/175/2/50.3.short>. Accessed December 20, 2019.
17. Ritchie C, Record BH-V, 2010 undefined. Increase in maedi-visna breakdowns. *cabdirect.org*. Available at: <https://www.cabdirect.org/cabdirect/abstract/20103269845>. Accessed December 20, 2019.
18. Rosati S, Mannelli A, Merlo T, et al. Characterization of the immunodominant cross-reacting epitope of visna maedi virus and caprine arthritis-encephalitis virus capsid antigen. *Virus Res* 1999;61:177–183.
19. Herrmann LM, Cheevers WP, Marshall KL, et al. Detection of serum antibodies to ovine progressive pneumonia virus in sheep by using a caprine arthritis-encephalitis virus competitive-inhibition enzyme-linked immunosorbent assay. *Clin Diagn Lab Immunol* 2003;10:862–865.
20. Grego E, Profiti M, Giammarioli M, et al. Genetic heterogeneity of small ruminant lentiviruses involves immunodominant epitope of capsid antigen and affects sensitivity of single-strain-based immunoassay. *Clin Diagn Lab Immunol* 2002;9:828–32.
21. Ramírez H, Román BS, Glaria I, et al. Antibody-based diagnosis of small ruminant lentivirus infection in seminal fluid. *Theriogenology* 2009;72.
22. Echeverría I, de Miguel R, Asín J, et al. Replication of Small Ruminant Lentiviruses in Aluminum Hydroxide-Induced Granulomas in Sheep: a Potential New Factor for Viral Dissemination. *J Virol* 2020;95. Available at: <https://doi.org/10.1128/JVI.00328-20>. Accessed December 13, 2021.

