

Additional Resources for Goat Medicine Candidates for 2023

Additional Useful Textbooks

- Pugh D G, Baird AN, Edmonston, M and Passler, T (2020) 'Sheep, Goat, and Cervid Medicine'. Third Edition, Elsevier.
- Vincent B (2018) 'Farming Meat Goats. Breeding, Production and Marketing'. Second Edition, CSIRO.
- Solaiman, S G (2010) 'Goat Science and Production' Wiley & Blackwell
- Ames, N Kent (2014), 'Noordy's Food Animal Surgery' 5th Edition, Wiley Blackwell
- National Research Council of the National Academies (2006), 'The Nutritional Requirements of Small Ruminants' The National Academies Press, Washington DC, www.nap.edu

Useful Web Resources

- National Kid Rearing Plan – latest version from <https://www.farmbiosecurity.com.au/wp-content/uploads/2019/04/National-Kid-Rearing-Plan-2016.pdf>
- Snatch birthing kids- Technical note https://www.animalhealthaustralia.com.au/wp-content/uploads/2015/09/AHA04326_Technical-notes_FINAL_PRINT_18072016.pdf
- Johne's disease Market Assurance Program manual for goats – latest version from <https://animalhealthaustralia.com.au/goatmap/>
- www.wormboss.com.au then choose goats
- MLA Goat Disease Guide <https://www.mla.com.au/news-and-events/industry-news/new-goat-diseases-guide-to-bolster-biosecurity/>
- AgriFutures report on Tools to detect CAE www.agrifutures.com.au/product/development-of-innovative-tools-for-the-detection-and-control-of-caprine-arthritis-encephalitis-virus/?fbclid=IwAR2dGUKp3b7qcxxVtyKHXry5IC8WK4WIXZKyMPxhKDTUO4atXIYI3dBcVgU
- AgriFuture Q Fever report www.agrifutures.com.au/product/taking-the-q-query-out-of-q-fever/?_ga=2.227296725.990758441.1663030665-1947562079.1663030665

Meat and Livestock Australia Research Reports

- Jolly, S. (2013). Goat nutrition in Australia -Literature review. Sydney: 160. https://www.mla.com.au/contentassets/67031db5d0ec4211ac0373fa410d3adb/b.goa.0055_final_report.pdf
- Knox, M. and P. Hunt (2014). Evaluation of anthelmintic efficacy and dosing practices in goats. Sydney, Meat & Livestock Australia: 24. <https://www.mla.com.au/CustomControls/PaymentGateway/ViewFile.aspx?h7VAerYsEGj3YJOMXQBk8ESTjukRieFGOvg44E1hglSoKTC7DP8o+PN8isDsqgKR3EYMKKAfsht7d1Tnt3BqiA==>
- Smith, W. D. (2014). A commercial vaccine for Barber's pole worm – further development Sydney, Meat & Livestock Australia:209 https://www.mla.com.au/contentassets/93faf1c8c22b42f4ba727837b778e5c1/p.psh.0672_final_report.pdf

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From Journal of Dairy Science

- Battini, M., et al. (2014). "Invited review: Animal-based indicators for on-farm welfare assessment for dairy goats." *J Dairy Sci* **97**(11): 6625-6648.

- Hempstead, M. N., et al. (2018). "Evaluation of alternatives to cautery disbudding of dairy goat kids using physiological measures of immediate and longer-term pain." *J Dairy Sci* **101**(6): 5374-5387.
- Koop, G., et al. (2012). "Differences between coagulase-negative Staphylococcus species in persistence and in effect on somatic cell count and milk yield in dairy goats." *J Dairy Sci* **95**(9): 5075-5084.
- Koop, G., et al. (2010). "The effect of subclinical mastitis on milk yield in dairy goats." *J Dairy Sci* **93**(12): 5809-5817.
- Nagel-Alne, G. E., et al. (2014). "The Norwegian Healthier Goats program--Modeling lactation curves using a multilevel cubic spline regression model." *J Dairy Sci* **97**(7): 4166-4173.
- Rupp, R., et al. (2011). "Genetic parameters for milk somatic cell score and relationship with production and udder type traits in dairy alpine and Saanen primiparous goats." *J Dairy Sci* **94**(7): 3629-3634.

From the Canadian Veterinary Journal

- Bauman, C. A., et al. (2017). "Identification of Mycobacterium avium subspecies paratuberculosis strains isolated from dairy goats and dairy sheep in Ontario, Canada." *Can J Vet Res* **81**(4): 304-307.
- Debieu, E., et al. (2013). "Proportional mortality: A study of 152 goats submitted for necropsy from 13 goat herds in Quebec, with a special focus on caseous lymphadenitis." *Can Vet J* **54**(6): 581-587.
- Ruhnke, H. L., et al. (1983). "Isolation of Mycoplasma mycoides subspecies mycoides from Polyarthritis and Mastitis of Goats in Canada." *The Canadian veterinary journal = La revue veterinaire canadienne* **24**(2): 54-56.

Miscellaneous Journals

- Smistad, M., et al. (2021). "Distribution of somatic cell count and udder pathogens in Norwegian dairy goats." *J Dairy Sci* **104**(11): 11878-11888. <https://doi.org/10.3168/jds.2021-20549>
- Broomfield, A., et al. (2013). "A Clinically Severe Variant of beta-Mannosidosis, Presenting with Neonatal Onset Epilepsy with Subsequent Evolution of Hydrocephalus." *JIMD Rep* **11**: 93-97. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3755546/>
- De Martin, E., et al. (2019). "Diagnostic response to a cross-border challenge for the Swiss caprine arthritis encephalitis virus eradication program." *Schweiz Arch Tierheilkd* **161**(2): 93-104. <https://sat.gstsvs.ch/de/sat/sat-artikel/archiv/2019/092019/diagnostic-response-to-a-cross-border-challenge-for-the-swiss-caprine-arthritis-encephalitis-virus-e.html>
- Emery, D. L., et al. (2016). "Haemonchus contortus: the then and now, and where to from here?" *Int J Parasitol* **46**(12): 755-769. <https://reader.elsevier.com/reader/sd/pii/S0020751916301783?token=A9D5613259AF9CA2DADE1E80BD1BF61E4104EA664CC5D2FDA7937139E893FF74BC63EC4D7AD7050D6992437AE5E30C9>
- Harwood, David- Harwood, D. (2014). "GOAT HEALTH PLANNING AND PHARMACEUTICAL AVAILABILITY." *Veterinary Practice*. <https://www.goatvetsoc.co.uk/wp-content/uploads/2020/06/goat-health-planning-dh.pdf>
- Gascoigne, E and Dustan B Health Planning for Goats Livestock | November/December 2019, Volume 24 No 6 p 305- 310 see <https://www.goatvetsoc.co.uk/wp-content/uploads/2020/07/Health-planning-for-goats.pdf>
- Larruskain, A. and B. M. Jugo (2013). "Retroviral infections in sheep and goats: small ruminant lentiviruses and host interaction." *Viruses* **5**(8): 2043-2061. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3761241/>
- Malone, A. N., et al. (2013). "Early Weight Development of Goats Experimentally Infected with Mycobacterium avium subsp. paratuberculosis." *PLoS One* **8**(12): e84049. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3859668/>
- Robertson, S. M., et al. (2020). "Reproductive performance in goats and causes of perinatal mortality: a review." *Animal Production Science* **60**(14): 1669-1680. Available open access from <https://www.publish.csiro.au/an/pdf/AN20161>

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