

DAFTAR PUSTAKA

- Abera, D. (2017). Management of Dystocia Cases in the Cattle: A Review. *Journal of Reproduction and Infertility*, 8(1), 1–9. <https://doi.org/10.5829/idosi.jri.2017.01.09>
- Ali, T. G. M., & Amin, F. A. S. M. (2016). Causes and Treatment of Dystocia in Cows in Sulaimani Province. *Assiut Veterinary Medical Journal*, 62(148), 152–157. <https://doi.org/10.21608/avmj.2016.169233>
- Aoki, M. (2023). The Role of Single Oral Dose of Excess Vitamin A and/or Vitamin E in Improving Ovarian Function Three Days Post-parturition in Primiparous Dairy Cows. *Japan Agricultural Research Quarterly*, 57(4), 321–328. <https://doi.org/10.6090/jarq.57.321>
- Apostolov, A., Stoimenov, A., & Hristov, K. (2025). Bovine dystocia caused by carpal and shoulder flexion: A case report. *Bulgarian Journal of Animal Husbandry*, 62(3), 54–58. <https://doi.org/10.61308/OFEU4474>
- Assefa, R., & Adugna, S. (2018). Causes, Economic Impact and Management of Dystocia in Dairy Cattle: A Review. *Global Veterinaria*, 20(4), 153–163. <https://doi.org/10.5829/idosi.gv.2018.153.163>
- Azizunnesa, Hasan, T., Yadav, U., Jit Yadav, C., & Moktadir Billah Reza, M. (2020). Management of dystocia due to postural defect (carpal flexion) in Holstein Friesian cross breed cow- A case report. *Bangladesh Journal of Veterinary and Animal Sciences*, 8(2), 208–211. <https://doi.org/10.60015/bjvas/v08i2a28>
- Blakely, J., & Bade, D. H. (1993). *Science of Animal Husbandry* (6th editio). Prentice Hall Career & Technology.
- Chase, C. C. ., Lutz, K. A., McKenzie, E. C., & Tibary, A. (2017). *Blackwell's Five-Minute Veterinary Consult Ruminant* (2nd ed.). WILEY Blackwell.
- El-Khadrawy, H., El-Khadrawy, H., Ahmed, W. M., & Hanafi, E. M. (2015). Strategies for Diagnosis and Treatment of Uterine Infection in Bovines. *Global Veterinaria*, 15(1), 98–105. <https://doi.org/10.5829/idosi.gv.2015.15.01.9660>
- Febrianila, R., Paramita L., W., Imam R., T., Mustofa, I., Safitri, E., & Hermadi, H. A. (2020). Kasus Distokia Pada Sapi Potong Di Kecamatan Kunir Kabupaten Lumajang Tahun 2015 Dan 2016. *Ovozoa: Journal of Animal Reproduction*, 7(2), 148. <https://doi.org/10.20473/ovz.v7i2.2018.148-151>
- Gushairiyanto, & Depison. (2021). Quantitative Characteristics of Bali Cattle Using Principal Component Analysis in Merangin and Muaro Jambi Regency, Jambi Province. *Jurnal*

- Sain Peternakan Indonesia*, 16(1), 74–79.
- Hardefeldt, L. Y., Crabb, H. K., Bailey, K. E., Gilkerson, J. R., Billman-Jacobe, H., & Browning, G. F. (2019). Antimicrobial dosing for common equine drugs: a content review and practical advice for veterinarians in Australia. *Australian Veterinary Journal*, 97(4), 103–107. <https://doi.org/10.1111/avj.12791>
- Hearn, L., Derry, S., & Moore, R. A. (2016). Single dose dipyron (metamizole) for acute postoperative pain in adults. In *Cochrane Database of Systematic Reviews* (Vol. 2016, Issue 4). John Wiley and Sons Ltd. <https://doi.org/10.1002/14651858.CD011421.pub2>
- Hohnholz, T., Volkmann, N., Gillandt, K., Waßmuth, R., & Kemper, N. (2019). Risk factors for dystocia and perinatal mortality in extensively kept angus suckler cows in germany. *Agriculture (Switzerland)*, 9(4). <https://doi.org/10.3390/agriculture9040085>
- Hopper, R. M. (2021). *Bovine Reproduction* (2nd Editio). WILEY Blackwell.
- Kumar, B. (2019). Partial Fetotomy to Relieve Dystocia due to Bilateral Carpal Flexion of Fetus in a Primiparous Mare. *Theriogenology Insight: An International Journal of Reproduction in All Animals*, 9(1), 19–22. <https://doi.org/10.30954/2277-3371.01.2019.4>
- Kusza, S., Bagi, Z., Astuti, P. K., Wanjala, G., Szenci, O., & Bajcsy, Á. C. (2025). Calcium Metabolism, Immunity and Reproduction in Early Postpartum Dairy Cows. *Animals*, 15(14), 1–14. <https://doi.org/10.3390/ani15142103>
- Luthfi, M., & Widyaningrum, Y. (2017). Tingkat Kejadian Gangguan Reproduksi Sapi Bali dan Madura pada Sistem Pemeliharaan Kandang Kelompok. *Prosiding Seminar Nasional Teknologi Peternakan Dan Veteriner*, 101–108. <https://repository.pertanian.go.id/server/api/core/bitstreams/a1493086-3bfb-45bf-9e45-a2ded17e8f31/content>
- Mainau, E., & Manteca, X. (2011). Pain and discomfort caused by parturition in cows and sows. *Applied Animal Behaviour Science*, 135(3), 241–251. <https://doi.org/10.1016/j.applanim.2011.10.020>
- Mansur, M., Toleng, A. L., Yusuf, M., Syamsu, J. A., & Hasrin, H. (2024). Critical risk factors influencing reproductive disorders in Bali cows: A comprehensive study on age, parity, and body condition score in smallholder farms of South Sulawesi. *Open Veterinary Journal*, 14(12), 3355–3362. <https://doi.org/10.5455/OVJ.2024.v14.i12.20>
- Mekonnen, M., & Moges, N. (2016). A Review on Dystocia in Cows. *European Journal of Biological Sciences*, 8(3), 91–100. <https://doi.org/10.5829/idosi.ejbs.2016.91.100>
- Moghimi-Kandelousi, M. H., Alamouti, A. A., Imani, M., & Zebeli, Q. (2020). A meta-analysis and meta-regression of the effects of vitamin E supplementation on serum enrichment,

- udder health, milk yield, and reproductive performance of transition cows. *Journal of Dairy Science*, 103(7), 6157–6166. <https://doi.org/10.3168/jds.2019-17556>
- Morsli, A., Ghanam, B., & Badache, A. (2022). Factors Influencing The Viability Of Calves Born By Dystocia In Algeria. *JIVA*, 20(1), 13. <https://doi.org/10.55296/jiva/20.1.2022.13-22>
- Mota-Rojas, D., Villanueva-García, D., Solimano, A., Muns, R., Ibarra-Ríos, D., & Mota-Reyes, A. (2022). Pathophysiology of Perinatal Asphyxia in Humans and Animal Models. *Biomedicines*, 10(2). <https://doi.org/10.3390/biomedicines10020347>
- Noakes, D. E., Parkinson, T. J., & England, G. C. W. (2019). *Veterinary Reproduction and Obstetrics, 10th Edition (VetBooks.ir)* (10th Editi). ELSEVIER.
- Nubatonis, A., & Dethan, A. A. (2021). Performans Reproduksi Induk Sapi Bali yang Dikawinkan dengan Pejantan Impor (Exotic Boked) dan Lokal Secara Inseminasi Buatan di Wilayah Insana Kabupaten Timor Tengah Utara. *Jurnal Sain Peternakan Indonesia*, 16(1), 55–60. <https://doi.org/10.31186/jspi.id.16.1.55-60>
- Pascottini, O. B., & Opsomer, G. (2016). Postpartum uterine diseases in dairy cows: a review with emphasis on subclinical endometritis Baarmoederaandoeningen. *Vlaams Diergeneeskundig Tijdschrift*, 85, 378–385.
- Pudjiatmoko, Syahroni, B., Salam, C., Polrianto, D., Sholihah, D., Fitriastuti, E. R., Agustin, I. N., Desmayanti, L., Fauzi, M., Margaretha, & R, H. E. (2014). *Indeks Obat Hewan Indonesia* (Edisi IX). Asosiasi Obat Hewan Indonesia (ASOHI).
- Rajab, R. (2021). Karakterisasi Warna Bulu Dan Ukuran Tubuh Sapi Bali Jantan Pada Peternakan Rakyat. *Jurnal Hutan Pulau-Pulau Kecil*, 5(1), 97–106. <https://doi.org/10.30598/jhppk.2021.5.1.97>
- Regmi, B., & Gautam, G. (2020). Review Article : Management Of Dystocia in Bovines. *The Blue Cross*, 16, 31–35.
- Salsabila, D., & Hendrawan, V. F. (2024). Managing retained placenta in first-parity doe and administering vitamin A, D, and E as supportive treatment. *Ovozoa: Journal of Animal Reproduction*, 13(1), 58–66. <https://doi.org/10.20473/ovz.v13i1.2024.58-66>
- Sharma, S. P., Sapkota, S., Kolachhapati, M. R., Gorkhali, N. A., Bhattarai, N., & Upadhayay, S. (2020). Review On The Association Of Birth Weight Of Crossbred Calf For Dystocia. *J. Inst. Agric. Anim. Sci*, 36, 291–298.
- Simões, J., & Stilwell, G. (2021). Calving Management and Newborn Calf Care. In *Calving Management and Newborn Calf Care*. Springer.
- Smail, N. L., Adnane, M., Wagener, K., Drillich, M., & Chapwanya, A. (2025). Roadmap to

- Dystocia Management—Guiding Obstetric Interventions in Cattle. *Life*, *15*(3), 1–28. <https://doi.org/10.3390/life15030457>
- Sumadiasa, I. W. L., Dradjat, A. S., Zaenuri, L. A., & Rodiah, R. (2023). Efek Tipe Kelahiran Terhadap Estrus Post-Partum Induk Sapi Bali Akseptor Inseminasi Buatan. *Jurnal Sains Teknologi & Lingkungan*, *9*(1), 86–94. <https://doi.org/10.29303/jstl.v9i1.421>
- Sutiyono, Samsudewa, D., & Suryawijaya, A. (2017). *Identifikasi Gangguan Reproduksi Sapi Betina di Peternakan Rakyat*. *18*(36), 580–588. <https://doi.org/10.19087/jveteriner.2017.18.4.580>
- Tsaousioti, A., Basioura, A., Praxitelous, A., & Tsousis, G. (2024). Dystocia in Dairy Cows and Heifers: A Review with a Focus on Future Perspectives. *Dairy*, *5*(4), 655–671. <https://doi.org/10.3390/dairy5040049>
- Tsaousioti, A., Praxitelous, A., Kok, A., Kioassis, E., Boscós, C., & Tsousis, G. (2023). Association between dam and calf measurements with overall and fetopelvic dystocia in Holstein heifers. *Journal of Dairy Research*, *90*(3), 261–268. <https://doi.org/10.1017/S0022029923000468>
- Tsaousioti, A., Praxitelous, A., Patsikas, M., Becker, M., Bollwein, H., Boscós, C. M., Kioassis, E., & Tsousis, G. (2024). Relationship between Pelvic Dimensions and Maximum Traction Forces Required during Parturition in Holstein Cows Using a Biomechanical Obstetric Simulator. *Animals*, *14*, 1–13. <https://doi.org/10.3390/ani14132011>
- Vipin, Mudgal, V., Sharma, R. K., & Verma, A. K. (2022). Fat-soluble vitamins supplementation favours peri-parturient health in Murrah buffaloes. *Indian Journal Of Animal Health*, *61*(2), 225–240. <https://doi.org/10.36062/ijah.2022.11222>
- Wasef, A., Hossan, M. F., Hossain, H., Islam, M. R., & Mohanta, U. K. (2025). Management of dystocia complicated by fetal ascites in a Holstein Friesian cow. *Ovozoa: Journal of Animal Reproduction*, *14*(2), 107–111. <https://doi.org/10.20473/ovz.v14i2.2025.107-111>
- Wulandani, B. R. D., Bulkaini, B., Sukirno, S., Kisworo, D., Yulianto, W., & Haryanto, H. (2022). Differences in Nutritional Value and Antioxidant Activity in Meat Products and Sausage Made of Bali Beef and Lamtoro Beef. *Jurnal Biologi Tropis*, *22*(2), 574–581. <https://doi.org/10.29303/jbt.v22i2.3188>
- Xu, H., Zhang, Q., Wang, L., Zhang, C., Li, Y., & Zhang, Y. (2021). Effects of 25-hydroxyvitamin d3 and oral calcium bolus on lactation performance, ca homeostasis, and health of multiparous dairy cows. *Animals*, *11*(6). <https://doi.org/10.3390/ani11061576>
- Yeshitila, Y. G., Daniel, B., Desta, M., & Kassa, G. M. (2022). Obstructed labor and its effect on adverse maternal and fetal outcomes in Ethiopia: A systematic review and meta-

analysis. In *PLoS ONE* (Vol. 17, Issue 9 September). Public Library of Science.
<https://doi.org/10.1371/journal.pone.0275400>

Zulkharnaim, Z., Baba, S., Rahim, L., Hatta, M., Utamy, R. F., Ali, H. M., & Hajriani, S. (2024). Morphometric Characteristics of Polled Bali Cattle Calves as New Local Beef Cattle in Indonesia. *Jurnal Ilmiah Peternakan Terpadu*, 12(1), 1. <https://doi.org/10.23960/jipt.v12i1.p1-13>