

Publications of studies conducted at Drayton Animal Health

Laura Hancox, Monica Balasch, Jose Angulo, Emer Scott-Baird, Choew Kong Mah (2024), Comparison of viraemia and nasal shedding after PRRSV-1 challenge following vaccination with three commercially available PRRS modified live virus vaccines, *Research in Veterinary Science*, Volume 180, November 2024, 105416, <https://doi.org/10.1016/j.rvsc.2024.105416>

C.K. Mah, J. Angulo, E. Scott-Baird, L. Hancox, A. Aldaz, M. Balasch, G. Rivero (2022) Comparative efficacy of three commercial PRRS-1 MLV vaccination at 21 days of age against challenge with a European PRRSV isolate in pigs, ESPHM Symposium 11th- 13th May 2022 abstract poster presentation

Mandy M Lingbeek, Klaudyna Borewicz, Erica Febery, Yanming Han, John Doelman, Sandra J A van Kuijk (2021), Short-chain fatty acid administration via water acidifier improves feed efficiency and modulates fecal microbiota in weaned piglets, *Journal of Animal Science*, Volume 99, Issue 11, November 2021, skab307, <https://doi.org/10.1093/jas/skab307>

Maria H. L. Bento, Elizabeth A. Lewis, Inmaculada Ramírez de Arellano, Carlos Millán, Elisabeth King, Emer Scott-Baird, Philip McGuire & Kurt Richardson (2021) Establishing the tolerability to broiler chickens and laying hens of nonanoic acid at practical levels of use as a feed flavouring, *British Poultry Science*, DOI: [10.1080/00071668.2021.1966752](https://doi.org/10.1080/00071668.2021.1966752)

Sophie A Lee, Erica Febery, Pete Wilcock & Michael R Bedford (2021) Application of creep feed and phytase super-dosing as tools to support digestive adaptation and feed efficiency in piglets at weaning, *Animals* <https://doi.org/10.3390/ani11072080>

Sophie A Lee, Erica Febery, Toby Mottram & Michael R Bedford (2021) Growth performance, real-time gizzard pH and calcium solubility in the in gut of broiler chickens is dependent on the interaction between dietary calcium concentration and limestone particle size, British Poultry Science, DOI: [10.1080/00071668.2021.1929840](https://doi.org/10.1080/00071668.2021.1929840)

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S.A. Lee, J. Dunne, E. Febery, P. Wilcock, T. Mottram & M.R. Bedford (2018), Superdosing phytase reduces real-time gastric pH in broilers and weaned piglets, British Poultry Science, 2018 Jun;59(3):330-339, DOI: [10.1080/00071668.2018.1440379](https://doi.org/10.1080/00071668.2018.1440379)

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S. A. Lee, J. Dunne, T. Mottram & M. R. Bedford (2017): Effect of diet phase change, dietary Ca and P level and phytase on bird performance and real-time gizzard pH measurements, British Poultry Science, 2017 Jun;58(3):290-297, doi: [10.1080/00071668.2017.1293799](https://doi.org/10.1080/00071668.2017.1293799), Epub 2017 Apr 18.

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