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Management Strategies to Enhance Health, Welfare and Future Performance of Dairy Calves and Growing Animals

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Deadline for manuscript submissions: closed (2 September 2022)

Message from the Guest Editors

Dear Colleagues,

The production of healthy, well grown and adapted replacement dairy heifers is key to sustainable milk production, irrespective of production system. Disease in the pre-weaning phase is perhaps the most widely recognised and visible constraint on calf welfare, as well as being a major driver of antimicrobial usage on dairy farms with implications for control of AMR. It is widely acknowledged that management practices, especially housing, are key determinants of disease, especially respiratory and enteric disease in calves, whilst nutritional status is being increasingly identified as not only key to achieving satisfactory growth results but may also impact future production and longevity. Technological developments, in terms of data collection and utilisation, in conjunction with novel diagnostics offer new tools to enhance calf health, productivity and welfare.

Dr. David H. Grove-White Dr. Joanne W.H. Oultram *Guest Editors*









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Editor-in-Chief

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1. Institute of Veterinary Medicine and Animal Sciences, Estonian University of Life Sciences, Kreutzwaldi 1, 51014 Tartu, Estonia 2. Curtin University Sustainability Policy (CUSP) Institute, Kent St., Bentley 6102, Australia Animals is an on-line open access journal that was first published in 2011. Animals adheres to rigorous peerreview and editorial processes and publishes only high quality manuscripts that address important issues in the many varied disciplines that involve animals, with a focus on animal science, animal welfare and animal ethics. Animals is covered in the Science Citation Index Expanded (SCIE) in Web of Science, with the latest Impact Factor: 2.7 (2023, ranks 10/80 (Q1) in 'Agriculture, Dairy & Animal Science'; 16/167 (Q1) in 'Veterinary Sciences'), 5-Year Impact Factor: 3.0.

Message from the Editor-in-Chief

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