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Biomarkers for Early Diagnosis of Diseases after Calving and Reproductive Success

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Message from the Guest Editors

Dear Colleagues,

One of the most critical periods in respect of the physiology of cows is the postpartum period. For cows, this period lasts until the next insemination, i.e., for 2–3 months. It is extremely important to detect postpartum disorders as early as possible while using only trustworthy techniques. Timely assessment of a cow's condition prevents complications that occur in postpartum period. It is absolutely necessary to detect diseases effectively as the majority of postpartum complications occur in subclinical form in the beginning. For this purpose, a comprehensive evaluation of changes in parameters such as cow activity, rumination time, body weight, milk production, milk conductivity, milk composition, reticulorumen pH, temperature, etc. recorded by herd management or another software is highly valuable. It facilitates the early detection of disorders and adaptation of preventive measures as well as prevention of progressive complications of postpartum period.



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Special Issue



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Message from the Editor-in-Chief

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