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Increasing Piglet Pre-weaning Survival through Peri-Partum and Lactation Management

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Deadline for manuscript submissions:

closed (31 January 2023)

Message from the Guest Editors

Dear Colleagues,

Piglet pre-weaning mortality (PWM) remains one of the main challenges of the pig industry worldwide. While causes of PWM have been widely reported, risk factors for each individual cause in all farrowing systems are not fully understood or established. Similarly, there is often a misclassification or lack of reporting of the exact cause of death on commercial farms and on research studies, with PWM usually being considered a single entity.

Moreover, the increase in litter size has brought with it an increase in the number of piglets born with intrauterine growth retardation (IUGR) and low-birthweight piglets. IUGR piglets are often deemed "non-viable" and contribute to PWM while low-birthweight piglets often lead to piglets with reduced weaning weight. In addition, with sows rearing large litters, proper colostrum intake early after birth and milk production have become limiting factors for piglets' growth and performance.

Original manuscripts and reviews on the abovementioned aspects directly related to PWM and/or rearing piglets in large litters are invited.













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Editor-in-Chief

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Message from the Editor-in-Chief

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