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Controlling Bovine Viral Diarrhoea: Successes, Challenges and Lessons Learned

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Message from the Guest Editors

Bovine Viral Diarrhoea has been known to veterinary science for close to 75 years, and is (and has been) subject to control and mitigation efforts in countries and continents around the world. In earlier control programs, success was achieved through antibody testing, while viral antigen testing (either by PCR on blood, milk or ear notch samples) has recently become the leading form of testing to identify both BVDV-positive individuals and herds. Vaccines of various types (live, attenuated or inactivated) are also in use in several countries, either as a preventative measure or forming part of a national control program.

This Special Issue of *Pathogens* aims to bring together state-of-the-art reports on the successes, or challenges in the application of different tools (diagnostics, management and/or vaccines) and approaches to controlling BVDV, as they are presently being used in programs around the world.



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Special Issue



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Message from the Editor-in-Chief

The worldwide impact of infectious disease is incalculable. The consequences for human health in terms of morbidity and mortality are obvious and vast but, when infections of animals and plants are also taken into account, it is hard to imagine any other disease that has such a significant impact on our lives—on healthcare systems, on agriculture and on world economics. *Pathogens* is proud to continue to serve the international community by publishing high quality studies that further our understanding of infection and have meaningful consequences for disease intervention.

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