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Saliva and Serum Markers in Animals Health Monitoring

Guest Editors:

Message from the Guest Editors

Dr. María Dolores Contreras- Dear Colleagues, Aguilar

Dr. Damián Escribano

Dr. Marina López-Arjona

Deadline for manuscript submissions: closed (3 March 2023) In the last decades, the development of identifying and quantifying biomarkers of health and disease in animals has been immense. Saliva and serum as the biological fluids for monitoring animal health status not only the process of diseases but also stressful or positive situations. However, there is recent scientific evidence of different patterns of change in some biomarkers if assessed in saliva or serum, indicating a differentiated composition of both fluids in response to some diseases or potential interactions with an organism. Thus, measuring the saliva biomarkers and serum can provide invaluable complementary information.

The present Special Issue brings the opportunity of collecting high-quality research, literature reviews or case reports regarding how biomarkers from either saliva or serum can be employed for monitoring disease conditions, stressful situations, reproductive status, physical efforts, positive situations, or any interaction which could compromise the health status in animals, not only in veterinarian species (dog, cat, horse or livestock) but also in any animal species (zoological or wildlife species).









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Editor-in-Chief

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Message from the Editor-in-Chief

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