# Immunohistochemistry of Animal Renal Disease

Guest Editor:

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Deadline for manuscript submissions:
**closed (30 June 2023)**

## Message from the Guest Editor

Dear Colleagues,

Kidney disease is a serious clinical problem in companion animals, with increasing incidence as these animals' longevity improves. However, clinical courses of the disease vary significantly among animal species, and thus treatment strategies based on human medicine may not always be effective. To develop an adequate and effective method for combating kidney disease in companion animals, elucidating the species-specific mechanisms of the development and progression of the disease is necessary. Pathophysiological events must be demonstrated for each nephron segment and renal structure. Immunohistochemistry would be a powerful tool in the study of kidney disease in companion animals.

This Special Issue is inviting the submission of papers providing scientific evidence regarding the species-specific pathophysiological mechanisms of kidney disease in companion animals, not only in dogs and cats but also horses, birds, and exotic animals. Research using in situ hybridization is also welcome. Reports are not limited to chronic kidney disease and acute kidney injury; those covering any type of kidney disease will be considered.

# Special Issue

## Editor-in-Chief

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## Message from the Editor-in-Chief

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