







Special Issue Reprint

# **Veterinary Pathology and Veterinary Anatomy**

www.mdpi.com/books/reprint/11962

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ISBN 978-3-7258-5873-6 (Hardback) ISBN 978-3-7258-5874-3 (PDF)



This Special Issue, "Veterinary Anatomy and Veterinary Pathology: 2 nd Edition", aimed to publish original research works, reviews and case reports within these topics, highlighting their importance in the search for new diagnostic, prophylactic and therapeutic strategies for animal diseases. This Reprint consists of 12 articles that present recent insights and advancements in the fields of animal anatomy and pathology, addressing contemporary issues through multidisciplinary and interdisciplinary methods, from the anatomy of the monkey to modern imagistic methods (computed tomography, ultrasonography, electrophysiology) used in the diagnosis and treatment of various animal pathology, or the biocompatibility of some new biomaterials on animal experimental models. Other subjects of interest include the use of infrared thermography for rapid diagnostic orientation in acute intervertebral disc extrusion in dogs, ultrasonography of the liver in hepatocutaneous syndrome of dogs, electroencephalography in a dog with seizures consequent to a portosystemic shunt, the protective effect of 1% hyaluronic acid ophthalmic gel against corneal abrasion during general anaesthesia, a rapid method for the determination of ochratoxins in maize, and a first case report of intoxication with copper bilysinate in sheep.





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