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# Reproductive Physiology, Strategies for the Improvement of Dog

Guest Editor:

#### Dr. Riccardo Zelli

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Deadline for manuscript submissions:

closed (15 July 2023)

## Message from the Guest Editor

Dear Colleagues,

Reproductive physiology in canine species has some unique features among mammals, such as elevated blood progesterone at ovulation caused by preovulatory luteinization, delayed oocyte maturation, prolonged sperm viability in the female reproductive tract, etc. Despite having been extensively investigated in recent decades, there are still many unknown aspects of canine reproductive physiology.

This Special Issue aims to collect high-quality original research or review articles designed to improve our understanding of both canine male and female reproductive physiology, in order to refine reproductive strategies in canine species; therefore, I invite submissions that address topics concerning physiological and pathological processes in male and female canines, including modern assisted reproductive techniques and perinatology.

Dr. Riccardo Zelli Guest Editor













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### **Editor-in-Chief**

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