

## Special Issue

# Recent Findings in Equine Reproduction and Neonatology

### Message from the Guest Editors

It is beyond question that Equine Reproduction is unique in many aspects, like the characteristic ovarian anatomy, the selective transport of embryo through the uterine tube, the signaling of maternal recognition of pregnancy, the challenging *in vitro* fertilization, and the formation of embryo capsule and endometrial cups, among other characteristics. Thus, innovative research in this field is crucial to provide the foundation for improved knowledge and clinical applications. For this special issue, we are pleased to invite original research manuscripts, review papers, and case reports that address recent advancements in equine reproduction and neonatology, leading to fundamental insights in this field. Areas of interest include, but are not limited to:

- Reproductive cycle manipulation and hormonal therapy
- Suppression of estrus
- Mare and stallion subfertility/Infertility
- In vitro embryo production
- Fertilization
- Neonatal pathologies.

### Guest Editors

Dr. Hossam El Sheikh Ali

Dr. Yatta Linhares Boakari

Dr. Pouya Dini

Dr. Claudia Barbosa Fernandes

### Deadline for manuscript submissions

closed (31 October 2024)



## Veterinary Sciences

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## About the Journal

### Message from the Editor-in-Chief

Veterinary Sciences (ISSN 2306-7381) is an international and interdisciplinary scholarly open access journal that aims at publishing research in all fields of veterinary medicine in a democratic way. We encourage scientists to publish their original research articles, reviews, communications, and short notes in as much detail as possible. Articles submitted that involve subjecting animals to unnecessary pain or suffering will not be accepted, and all articles must be submitted with the necessary ethical approval (please refer to the Ethical Guidelines for more information).

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### Editor-in-Chief

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