

Introduction to the International Journal of Equine Science

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Dr. Carlos Alberto Hussni is an Editorial Board Member of the International Journal of Equine Science. Dr. Hussni received his bachelor's degree in veterinary medicine from Universidade Estadual Paulista Jlio de Mesquita Filho in 1984, a master's degree in veterinary medicine from Universidade Estadual Paulista Jlio de Mesquita Filho in 1991, and a doctorate in functional anatomy of equines from Tierärztliche Hochschule Hannover in 1994. He has veterinary medicine experience, with a specialty in animal surgical clinics, equine, and large animal surgery.

Studies, knowledge, and science involving equine species go back centuries due to humanity's need to improve the performance, production, and health of these animals that have always participated in people's lives and thus contributed to the development of humanity. This involved veterinary medicine and its specialties, which began to continually seek and improve solutions to different problems. Notably, it was possible to observe that based on the historical needs of the use of horses in society, the field of equine medicine has evolved tremendously in terms of research and study. Horses were active participants in the creation and development of nations, in military actions and conquests, as an invaluable animal labor force, in the production of goods, and in the transportation of people and cargo. The use of horsepower has undergone changes, with the intensification of its use at work, in sports, in different modalities, and in leisure. It currently reaches the therapeutic dimension by having a key role in hippotherapy, which is widely used in different world regions. This variety of jobs in different activities makes horses a prominent species and recognized as beneficial to people and societies. Currently, horses represent a source of income for people, generate work and resources, and have an impact on the pleasure and health of the populations that have horses as part of their lifestyle. Because of how important

they are in people's lives, horses have become prominent in the field of scientific research seeking more knowledge about the development of the species and its possibilities of use. Initially, the research and efforts were aimed at improving animal health via equine veterinary medicine. As a result of this endeavor, new equine-related disciplines of research have emerged and are constantly expanding. Other themes, thoughts, and understandings have evolved, as well as an ever-increasing necessity to promote equine science-related subjects. These developments have resulted in a large growth in the areas of research with an ever-innovative and essential deepening in the face of each challenge encountered in the scientific exploration of the species in question. Equine science is distinguished by deepening knowledge in the various fields of research related to horses, updating and expanding information and knowledge, and directly benefiting animals and people who relate to this species, touching animal health and public health which is in line with the "One Health" approach. This field of studies related to horses tends to grow and expand, responding to existing questions and seeking other benefits with scientific and technological development. The incessant search for animal health, for human and social well-being, and development, allied to ethical and animal

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well-being issues make the expansion of studies, research, and knowledge happen in a consistent and accessible way.

On this occasion, we will have the first edition of the International Journal of Equine Science (IJES), a new journal associated with the different areas of equine science. IJES intends to contribute to the advancement in technical and scientific dissemination of Equine Science in its numerous domains; equine health, physiology, reproduction, nutrition, pharmacology, and equine sports medicine. The journal's editorial board consists of well-known scholars with extensive experience in the field of equine science. IJES is a peer-reviewed open-access publication. Everyone is welcome to read, disseminate, and build upon its content.. This new action

for knowledge becomes a strong ally, seeking collaboration in a consistent way with this vision and this concept of this branch of animal health and science, in the expectation of development, collaboration, and participation in this relevant scientific specialty.

Conflicts of Interest

The author declares that there is no conflicts of interest.

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