







an Open Access Journal by MDPI

Advanced Research on Poultry Diseases

Guest Editor:

Prof. Dr. Dan Heller

Department of Animal Sciences, Faculty of Agricultural Sciences, The Hebrew University of Jerusalem, Rehovot 76100, Israel

Deadline for manuscript submissions:

closed (1 April 2023)

Message from the Guest Editor

Dear Colleagues,

Poultry meat and eggs are rich in nutrition and now serve as the most important source of animal-derived proteins for humans; the demand for poultry and related food products also continues to grow. In recent years, many infectious diseases have caused widespread infections in the poultry industry worldwide. Poultry diseases are closely related to human diseases, possibly causing human infection or even death. Therefore, it is necessary to strengthen the research on poultry diseases and prevent them in time.

This Special Issue will focus to update on the recent research on poultry diseases caused by different pathogens including viruses, bacteria, parasites, and fungi, and cover all aspects related to infectious diseases, such as pathogenesis, immunity, present and future vaccines, epidemiology, new methods of diagnosis, prevention and control, etc. Both research articles and literature reviews are welcome.













an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Lawrence S. YoungWarwick Medical School,
University of Warwick, Coventry
CV4 7AL, UK

Message from the Editor-in-Chief

The worldwide impact of infectious disease is incalculable. The consequences for human health in terms of morbidity and mortality are obvious and vast but, when infections of animals and plants are also taken into account, it is hard to imagine any other disease that has such a significant impact on our lives—on healthcare systems, on agriculture and on world economics. *Pathogens* is proud to continue to serve the international community by publishing high quality studies that further our understanding of infection and have meaningful consequences for disease intervention.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, PubAg, CaPlus / SciFinder, AGRIS, and other databases.

Journal Rank: JCR - Q2 (*Microbiology*) / CiteScore - Q2 (*General Immunology and Microbiology*)

Contact Us