

Special Issue

Fecal Microbiota Transplantation in Animals

Message from the Guest Editors

This Special Issue is entitled "Fecal Microbiota Transplantation in Animals". FMT works by altering the gut bacterial community of an animal and re-establishing a stable state, or by providing potentially protective bacteria against local and systemic lesions. FMT can have potential therapeutic effects on intestinal diseases, cardiovascular diseases, immune diseases, infectious encephalopathy, psychiatric disorders, and other conditions. Some of its focal points include, but are not limited to, the following:

- The use of microbiota transplantation in food animals;
- Applicability of microbiota transplantation in domestic animals;
- Experience of microbiota transplantation in wild or non-domesticated animals.

Reviews, original research, and communications are welcome in this Special Issue.

Guest Editors

Dr. Glenn S. Tillotson

GST Micro LLC, 327 Plantation Road, North, VA 23128, USA

Dr. Kelly Reveles

Pharmacotherapy Education & Research Ctr., University of Texas Health Science Center, San Antonio, 7703 Floyd Curl Drive–MC 6220, San Antonio, TX 78229-3900, USA

Ms. Joni Meehan

GST Micro LLC, 327 Plantation Road, North, VA 23128, USA

Deadline for manuscript submissions

31 March 2025



Microorganisms

an Open Access Journal
by MDPI

Impact Factor 4.1
CiteScore 7.4
Indexed in PubMed



mdpi.com/si/183791

Microorganisms

MDPI, Grosspeteranlage 5

4052 Basel, Switzerland

Tel: +41 61 683 77 34

microorganisms@mdpi.com

[mdpi.com/journal/
microorganisms](https://mdpi.com/journal/microorganisms)





Microorganisms

an Open Access Journal
by MDPI

Impact Factor 4.1
CiteScore 7.4
Indexed in PubMed



[mdpi.com/journal/
microorganisms](https://mdpi.com/journal/microorganisms)



About the Journal

Message from the Editor-in-Chief

"Microorganism" merges the idea of the very small with the idea of the evolving reproducing organism is a unifying principle for the discipline of microbiology. Our journal recognizes the broadly diverse yet connected nature of microorganisms and provides an advanced publishing forum for original articles from scientists involved in high-quality basic and applied research on any prokaryotic or eukaryotic microorganism, and for research on the ecology, genomics and evolution of microbial communities as well as that exploring cultured microorganisms in the laboratory.

Editor-in-Chief

Dr. Nico Jehmlich

Department of Molecular Systems Biology, UFZ-Helmholtz Centre for Environmental Research, 04318 Leipzig, Germany

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, PubAg, CAPlus / SciFinder, AGRIS, and other databases.

Journal Rank:

JCR - Q2 (Microbiology) / CiteScore - Q2 (Microbiology)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 13.4 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the first half of 2024).