

Fundamentals of Writing Scientific and Medical Research Papers

Author

Enago Academy

Post Url

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For preparing a strong manuscript that presents the right amount of information comprehensively and in the appropriate order, a well-planned strategy is a prerequisite. Furthermore, researchers also need to organize the collected data methodically and present them sequentially. In the previous sessions, we [shared an overview of the publishing landscape in medicine](#) and shared [tips on how researchers can avoid common pitfalls](#) while conducting and communicating their research study. This session, conducted in collaboration with the **Future Science Group**, guides researchers to draft an error-free manuscript ready for submission in top-ranking journals.

Watch Now

Researchers will learn:

1. Overview of biomedical publishing
2. Organizing the structure of a manuscript
3. Adding [relevant references and citations](#)
4. Effective presentation of data
5. Following journal guidelines for successful [manuscript submission](#)

About FSG (<http://futuremedicine.enago.com> ; <http://futurescience.enago.com>)

Founded in 2001, Future Science Group (FSG) is a progressive publisher focused on breakthrough medical, biotechnological, and scientific research. FSG's portfolio includes two imprints, Future Science and Future Medicine. Both publish eBooks and journals. In addition to this core publishing business, FSG develops specialist eCommunities. Key titles and sites include Bioanalysis Zone, Epigenomics, Nanomedicine, and the award-winning Regenerative Medicine. The aim of FSG is to service the advancement of clinical practice and drug research by enhancing the efficiency of communications among clinicians, researchers, and decision-makers, and by providing innovative solutions to their information needs.

About the Speakers

Despina Sanoudou, Ph.D. (Cambridge), FACMG (Harvard)

An established researcher, public speaker, and published author, Dr. Sanoudou is an award-winning medical researcher with 88 publications in renowned medical/biomedical journals. The impact of her work is demonstrated by the 4,400+ citations that she has to her credit. She is also the recipient of more than 20 research grants. Dr. Sanoudou has worked as a coordinator for an international genomics/pharmacogenomics program and as a fellow with Genzyme and Brigham and Women's Hospital. She was a post-doctoral fellow as well as an instructor at Harvard Medical School. To date, Dr. Sanoudou has attended >200 national and international conferences as an invited speaker, served as a peer reviewer for 41 international journals, and chaired several seminars. She is also on the editorial board of multiple international scientific journals.

Laura Dormer, Editorial Director, Future Science Group

Laura began her career in publishing when she joined Expert Reviews as a Commissioning Editor in 2003. She has since worked in various roles at FSG, before taking on her current role in 2015. She has developed particular expertise in journal development and publication ethics and has been the Launch Editor of 12 journals (key titles include Future Microbiology, Neurodegenerative Disease Management and the Journal of Comparative Effectiveness Research). In her current role, Laura is responsible for managing FSG's Editorial Department, including managing a team of Managing Editors, and overseeing the management, commissioning and development of new and existing journals in the FSG portfolio. She is also the Managing Editor of the successful Journal of Comparative Effectiveness Research. Laura has a BSc (Hons) in

Genetics from The University of Sheffield (UK), and over the past 10 years has developed a particular interest in the fields of health policy, health economics and outcomes research.

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