

PREPARING MANUSCRIPTS

ARTICLE TYPES

Review

Papers should contain the most recent data in the field. We accept **systematic reviews** with a predefined protocol and search strategy, **meta-analyses** using statistical methods, and **narrative reviews** that summarise the results of the study and discuss them. Manuscripts should be 20-40 typed pages in size (including Figures and Tables and no more than 100 References). The manuscript should be divided into sections: Abstract (not longer than 300 words), text divided into numbered Sections, Summary, Acknowledgements and References.

Mini-Review

Papers should contain the most recent data in the field. Manuscripts should not exceed 20 typed pages (including Figures and Tables and no more than 30 References).

The manuscript should be divided into sections: Abstract (not longer than 100 words), text divided into numbered Sections, Summary, Acknowledgements, and References.

Original Papers

Manuscripts on epidemiology and the identification of microorganisms, as well as drug resistance and the diagnostic methods and applications of molecular biology techniques in microbiology, are preferred.

The manuscript should contain new data of high scientific value. Its length should not exceed 20 typed pages (including Figures and Tables and no more than 30 References). It should be divided into sections: Abstract (no more than 100 words divided into sections), Introduction, Materials and Methods, Results, Discussion, Acknowledgements and References.

Short communication

It should contain new, unpublished, and documented experimental data obtained in the course of the team's current original research findings. Its length should not exceed 10 typed pages (including figures and tables and no more than 20 references). It should be divided into sections:

Abstract (no more than 60 words divided into sections), Introduction, Materials and Methods, Results and Discussion, Acknowledgements and References.

Case Reports

Cases of isolation of new pathogens from clinical materials, as well as the development of new identification techniques and therapeutic methods, are preferred.

The manuscript length should not exceed 10 typed pages (including figures and tables) and should include no more than 20 references. It should be divided into sections: Introduction with a literature review, detailed Case description, Discussion, and Summary with conclusions, and References.

REQUIREMENTS FOR ALL MANUSCRIPTS

Language

Advancements of Microbiology publishes review articles in English or Polish. Manuscripts must be written in clear, grammatically correct language. American or British English usage is accepted. A proofreading certificate is particularly appreciated.

Manuscript formatting

The font for the main text must be Times New Roman (12 pt), 1.5-spaced. Arial and Symbol fonts should be used for tables, with 2.5 cm margins throughout (for all sections). Continuous line numbers must be added to the entire document.

Figures and Schemes must be at a sufficiently resolution (preferably 600 dpi or higher) in PNG, JPEG or TIFF formats.

Tables, Illustrations, and Legends should appear as separate files. Space for tables, drawings, graphs, and photos should be marked in the text.

The manuscript must be accompanied by a **Cover letter** including highlights of the article, the corresponding author's complete correspondence address, a statement that the manuscript has not been published elsewhere or is not under consideration by any other journal, and **a list of five potential reviewers** with their affiliations and e-mail addresses. Authors are requested to select experts in their field from diverse countries and institutions. Preselected reviewers should

not be co-authors or their co-workers, be in any relationship within the last five years, or share the authors' affiliation.

All manuscripts should contain a **Title page**. On this page should be the manuscript title, below full authors' names, including first name and middle initial, affiliations of authors and their ORCID numbers, e-mail of the corresponding author, table of contents, and keywords (up to 5 words in alphabetical order).

REFERENCES

In-text references should be cited in the form of the author's last name and publication year in parentheses, e.g. (Anderson 2024). A paper with two authors should be cited in parentheses (Anderson and Smith 2024). When there are more than two authors, the first author's name should be followed by et al. While authors and year do not identify references, 'a' and 'b' should be used after the year (Anderson et al. 2020a; 2020b). When multiple works by different authors are cited, they should be listed in chronological order from oldest to most recent (and alphabetically, if published in the same year)—a semicolon separates distinct studies (Anderson et al. 2010; Smith et al. 2018). When the author's name is mentioned in the sentence, the name may be omitted from the parentheses to avoid redundancy, using only the date. The date (in parentheses) should follow directly after a mention of the author's name.

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As an example:

Ochońska D, Brzychczy-Włoch M. *Klebsiella pneumoniae* – taxonomy, occurrence, identification, virulence factors and pathogenicity. *ADV MICROBIOL-NY*, 2024, Mar; 63(3): 157–175. <https://doi.org/10.2478/am-2024-0014>

Infantino M, Manfredi M, Grossi V, Lari B, Fabbri S, Benucci M, Fortini A, Damiani A, Mobilia EM, Panciroli M, et al. Closing the serological gap in the diagnostic testing for COVID-19: The value of anti-SARS-CoV-2 IgA antibodies. *J Med Virol*. 2021 Mar; 93(3):1436–1442. <https://doi.org/10.1002/jmv.26422>

Baraniak A, Grabowska A, Izdebski R, Fiett J, Herda M, Bojarska K, Żabicka D, Kania-Pudło M, Młynarczyk G, Żak-Puławska Z, et al. KPC-PL Study Group. Molecular characteristics of KPC-producing Enterobacteriaceae at the early stage of their dissemination in Poland, 2008-2009. *Antimicrob Agents Chemother*. 2011 Dec;55(12):5493–5499 <https://doi.org/10.1128/AAC.05118-11>

Samet A, Bronk M, Sledzińska A, Labon M, Rybak B. [Nosocomial bacteremia] (in Polish). *Przegl Epidemiol*. 2006;60(1):35–41.

Use the proper journal title abbreviations (ISO4 standard) as indicated in the PubMed Journal Database.

References for books that follow should be provided in the order: Author(s). Title. Edition. Place of publication: Publisher. Year. Extent.

As an example:

Nowak C, Smith P, Howard M. Virulence factors of *Pseudomonas aeruginosa*. Warsaw (Poland): PTM Press; 2008. p. 203–208.

References for chapters or other parts of a book should be provided in the order: Author(s). Chapter title. In: Editor(s). Book title. Place of publication: Publisher; Year. Page numbers for that chapter.

For example:

Kasprowicz A, Bialecka A, Bialecka J. **Diagnostics: Routine Identification on Standard and Chromogenic Media, and Advanced Automated Methods.** In: Savini V, editor. *Pet-to-man travelling staphylococci. A world in progress*. Cambridge (USA): Academic Press; 2018. p. 185–198. <https://doi.org/10.1016/B978-0-12-813547-1.00015-7>

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NECESSARY ATTACHMENTS

For original research (including Case Reports) involving patients, **consent from the Ethics Committee** is required.

Along with the manuscript, it is necessary to complete the **Statement of Authorship of Manuscript** form, available on the journal's website.

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Upon submission of the manuscript, the authors are requested to submit a **Declaration of Conflict of Interest**.

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- Open access agreement
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PROOFS AND CONDITIONS OF PUBLICATION

Authors are informed when the manuscript is received, and the editorial process begins. Reviews will be sent to the corresponding author via e-mail as a PDF file. Responses to reviewers should be prepared by the author as text files and sent with the manuscript, corrected according to the recommendations (mark the changes made), to the editor within five (5) working days.

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