# Molecular Imaging and Biology (MIB) Instructions for Authors June 2024

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# **1. ETHICAL RESPONSIBILITIES OF AUTHORS**

This journal is committed to upholding the integrity of the scientific record. As a member of the Committee on Publication Ethics (COPE) the journal will follow the COPE guidelines on how to address potential acts of misconduct.

Authors should refrain from misrepresenting research results that could damage the trust in the journal and ultimately the entire scientific endeavor. Maintaining integrity of the research and its presentation can be achieved by following the rules of good scientific practice, which include:

- The manuscript has not been submitted to more than one journal for simultaneous consideration.
- The manuscript has not been published previously (partly or in full), unless the new work concerns an expansion of previous work (please provide transparency on the re-use of material to avoid the hint of text recycling ("self-plagiarism").
- A single study is not split into several parts to increase the quantity of submissions and submitted to various journals or to one journal over time (e.g., "salami-publishing").
- No data have been fabricated or manipulated (including images) to support your conclusions.
- No data, text, or theories by others are presented as if they were the authors own ("plagiarism").
  Proper acknowledgements to other works must be given (this includes material that is closely copied
  (near verbatim), summarized and/or paraphrased), quotation marks are used for verbatim copying of
  material, and permissions are secured for material that is copyrighted. Important note: the journal may
  use software to screen for plagiarism.
- Changes of authorship or in the order of authors are not accepted after acceptance of a manuscript for publication. Changes of authorship or in the order of authors are accepted after the initial manuscript is submitted and before the final manuscript is accepted for publication, providing that all authors complete a Change of Authorship form.
- Upon request authors should be prepared to send relevant documentation or data to verify the validity of the results. This documentation could be in the form of raw data, samples, records, etc.
- Manuscripts may be deposited in an open-access archive prior to peer-review, such as arXiv or *In Review* (<u>https://www.springernature.com/gp/authors/campaigns/in-review</u>). However, the authors should acknowledge this deposition in a cover letter or comments provided in web-based form during the manuscript submission process.

If there is a suspicion of misconduct, the journal will conduct an investigation following the COPE guidelines. If, after investigation, the allegation raises valid concerns, the accused author will be contacted and given an opportunity to address the issue. If misconduct has been proven, this may result in the Editor-in-Chief's (EIC) implementation of the following measures, including, but not limited to:

- If the article is still under consideration, it may be rejected and returned to the author.
- If the article has already been published online, depending on the nature and severity of the infraction, either an erratum will be placed with the article or in severe cases complete retraction of the article will occur. The reason must be given in the published erratum or retraction note.

# **2. COPYRIGHT INFORMATION**

Submission of a manuscript implies:

- That the work described has not been published before (except in the form of an abstract or as part of a published lecture, review or thesis)
- That it is not under consideration for publication elsewhere

• That its publication has been approved by all coauthors, if any, as well as, tacitly or explicitly, by the responsible authorities at the institution where the work was carried out.

Transfer of copyright to the World Molecular Imaging Society becomes effective if and when the article is accepted for publication; After acceptance for publication, the manuscript cannot be published elsewhere in any language without the consent of the copyright holders.

# PERMISSIONS

Authors wishing to include figures, tables, or text passages that have already been published elsewhere are required to obtain permission from copyright holder(s) for both the print and online format and to include evidence that such permission has been granted when submitting their papers. Any material received without such evidence will be assumed to originate from the authors. Springer Nature will not be able to refund any costs that may have occurred to receive these permissions from other publishers. Some publishers do not grant electronic rights for free (an example is Thieme Publishers). In these cases, if you cannot cover the costs required for permission, we kindly ask you to use figures from other sources.

# **3. DISCLOSURE OF POTENTIAL CONFLICT OF INTERESTS**

Authors must disclose all relationships or interests that could influence or bias the work. Although an author may not feel there are conflicts, disclosure of relationships and interests affords a more transparent process, leading to an accurate and objective assessment of the work.

Awareness of real or perceived conflicts of interests is a perspective to which the readers are entitled and is not meant to imply that a financial relationship with an organization that sponsored the research or compensation for consultancy work is inappropriate. The International Committee of Medical Journal Editors (ICMJE) has developed a Disclosure of Conflicts of Interest form to facilitate and standardize authors' disclosures.

Examples of potential conflicts of interests that are directly or indirectly related to the research may include but are not limited to the following:

- Research grants from funding agencies (please give the research funder and the grant number)
- Honoraria for speaking at symposia
- Financial support for attending symposia
- Financial support for educational programs
- Employment or consultation
- Support from a project sponsor
- Position on advisory board or board of directors or other type of management relationships
- Multiple affiliations
- Financial relationships, for example equity ownership or investment interest
- Intellectual property rights (e.g., patents, copyrights and royalties from such rights)
- Holdings of spouse and/or children that may have financial interest in the work

In addition, interests should be disclosed that go beyond financial interests and compensation (nonfinancial interests) that may be important to readers. These interests may include, but are not limited to, personal relationships or competing interests directly or indirectly tied to this research, or professional interests or personal beliefs that may influence your research. The corresponding author collects the conflict-of-interest disclosure forms from all authors and submits the forms along with the original manuscript into Editorial Manager at the time of the initial submission. In author collaborations where formal agreements for representation allow it, it is sufficient for the corresponding author to sign the disclosure form on behalf of all authors.

The corresponding author will include a summary statement in the text of the manuscript in a separate section before the reference list, that reflects what is recorded in the potential conflict of interest disclosure form(s).

See below examples of disclosures:

Funding: This study was funded by X (grant number X).

**Conflict of Interest:** Author A has received research grants from Company A. Author B has received a speaker honorarium from Company X and owns stock in Company Y. Author C is a member of committee Z.

If no conflict exists, the authors should state:

Conflict of Interest: The authors declare that they have no conflicts of interest.

### 4. STATEMENT OF HUMAN AND ANIMAL RIGHTS

When reporting studies that involve human participants, authors should include a statement that the studies have been approved by the appropriate institutional and/or national research ethics committee and have been performed in accordance with the ethical standards as laid down in the 1964 Declaration of Helsinki and its later amendments or comparable ethical standards.

If doubt exists whether the research was conducted in accordance with the 1964 Helsinki Declaration or comparable standards, the authors must explain the reasons for their approach, and demonstrate that the independent ethics committee or institutional review board explicitly approved the doubtful aspects of the study.

The following statements should be included in the text before the References section:

"All procedures performed in studies involving human participants were in accordance with the ethical standards of the institutional and/or national research committee and with the 1964 Helsinki declaration and its later amendments or comparable ethical standards."

The welfare of animals used for research must be respected. When reporting experiments on animals, authors should indicate whether the institutional and/or national guidelines for the care and use of animals were followed.

For studies with animals, the following statement should be included: "All applicable institutional and/or national guidelines for the care and use of animals were followed."

If articles do not contain studies with human participants or animals by any of the authors, Springer recommends including the following sentence:

"This article does not contain any studies with human participants or animals performed by any of the authors."

For retrospective studies, please add the following sentence: "For this type of study formal consent is not required."

#### **5. INFORMED CONSENT**

All individuals have individual rights that are not to be infringed. Individual participants in studies have the right to decide what happens to the (identifiable) personal data gathered and to what they have said e.g., during a study or an interview as well as to any photograph that was taken. Hence it is important that all participants gave their informed consent in writing prior to inclusion in the study. Identifying details (names, dates of birth, identity numbers and other information) of the participants that were studied should not be published in written descriptions, photographs, and genetic profiles unless the information is essential for scientific purposes and the participant (or parent or guardian if the participant is incapable) has given written informed consent for publication. Complete anonymity is difficult to achieve in some cases, and informed consent should be obtained if there is any doubt. For example, masking the eye region in photographs of participants is inadequate protection of anonymity. If identifying characteristics are altered to protect anonymity, such as in genetic profiles, authors should provide assurance that alterations do not distort scientific meaning.

Please note that informed consent must be obtained from individuals that are identifiable in photographs, including but not limited to caregivers and operators in photos of research procedures; researchers in laboratory photos; and participants of conferences, meetings and symposia.

#### **6. RESEARCH DATA POLICY**

The journal encourages authors, where possible and applicable, to deposit data that support the findings of their research in a public repository. Authors and editors who do not have a preferred repository should consult Springer Nature's list of repositories and research data policy.

» List of Repositories

» Research Data Policy

General repositories may also be used for all types of research data, such as figshare and Dryad.

Datasets that are assigned digital object identifiers (DOIs) by a data repository may be cited in the reference list. Data citations should include the minimum information recommended by DataCite: authors, title, publisher (repository name), identifier. » DataCite

Springer Nature provides a research data policy support service for authors and editors, which can be contacted at <u>researchdata@springernature.com</u>.

This service provides advice about research data policy compliance and finding research data repositories. It is independent of journal, book and conference proceedings editorial offices and does not advise on specific manuscripts.

» Helpdesk

Research Data Policy Type 1 by Springer Nature is distributed under the terms of the Creative Commons Attribution 4.0 International License.

#### 7. AI POLICY

Large Language Models (LLMs), such as ChatGPT, do not currently satisfy our **authorship** criteria. Notably an attribution of authorship carries with it accountability for the work, which cannot be effectively applied to LLMs. Use of an LLM should be properly documented in the Methods section.

We are unable to permit the publication of images or videos generated by AI due to unresolved legal copyright and potential issues regarding research integrity.

#### **8. MANUSCRIPT CATEGORIES**

Molecular Imaging and Biology (MIB) publishes Research Articles, Brief Articles, Special Topics, and Letters to the Editor. MIB also publishes Reviews, Commentaries, and Editorials by invitation; please contact the Editor-in-Chief to discuss plans for a Review, Commentary or Editorial. Subject matter that will be considered is defined in our Aims and Scope. Subject matter that will not be considered are case studies, because reproducibility reflected by statistical validity is an important component of manuscript evaluation; in general n of at least 3 should be considered for all studies. As another example, subject matter that will not be considered are preclinical or clinical studies that report only observational studies using established agents such as 2-[ 18F]fluoro2-deoxyglucose without inclusion of mechanistic or histologic correlates. Novelty and significance are among the critical concerns that are evaluated for submissions.

NOTE: submissions of manuscripts that exceed the specific lengths will be returned for revision prior to being considered for peer review or requested to be reduced in length once recommended for acceptance. However, the Senior Editor or Editor-in-Chief will consider exceptions to the maximum word limit and the maximum limit of figures and/or tables, based on a very compelling request by the corresponding author. For example, authors who include additional information in response to reviewers' comments may be allowed to exceed the word limit by as much as 10%. However, the authors should make every effort to use the Electronic Supplementary Materials document for additional text, figures and/or tables when possible.

<u>RESEARCH ARTICLES</u> are full accounts of significant research or clinical investigations. Articles should be definitive in their conclusions. Articles should have the following sections: Title page, structured Abstract, Introduction, Materials and Methods, Results, Discussion, Conclusions, Acknowledgments, Author Contributions, Funding, Conflict of Interest, Ethical Approval, Informed Consent, Availability of Research Data, References, Figure Captions, and Tables in that order. Research Articles should be no longer than 5500 words inclusive of all components listed above (Abstract to Tables) and have no more than 6 figures and/or tables. Additional verbiage, tables, and figures should be included in Electronic Supplementary Material (see details for ESM below).

<u>BRIEF ARTICLES</u> should have the same scientific quality and presentation format of full articles, but with more limited scope. Manuscripts should not be longer than 3000 words including all components listed for Research Articles (Abstract to Tables), and with no more than 4 figures and/or tables. Additional verbiage, tables, and figures should be included in Electronic Supplementary Material (see details below).

<u>REVIEWS</u> are informative and critical accounts provided by a forum of experts to cover a variety of subjects in new, emerging areas in the field or at appropriate times to consolidate a body of research into a conceptual presentation. The length of review articles should not exceed 7000 words inclusive of all components listed for Research Articles (Abstract to Tables) and be limited to 8 figures and/or tables. Additional verbiage, tables, and figures should be included in Electronic Supplementary Material (see details for ESM below).

<u>SPECIAL TOPICS</u> are articles that provide information that do not reflect original research but inform on important topics or features that are outside the scope of reviews or commentaries. The size limitation of special topics articles is the same as that for review articles.

<u>COMMENTARIES</u> are invited accounts on topics of current significance in the field that could influence scientific interests (new programmatic initiatives by NIH, NSF, DOE, Universities, and companies) or clinical practices (i.e., regulatory or clinical reimbursement) of the reader.

<u>LETTERS TO THE EDITOR</u> are encouraged on controversial research topics or to address current issues being addressed in Articles, Reviews, Commentaries, etc.

<u>EDITORIALS</u> are used by the editor-in-chief to highlight significant events, activities or articles. Authorship is by invitation only.

<u>CONFERENCE PROCEEDINGS AND CONFERENCE ABSTRACTS</u> may also be accepted for publication following a recommendation from the EIC. Proceedings will be published separate from the six regular issues of the journal and those outside the World Molecular Imaging Congress will be assessed with a printing fee.

# 9. ONLINE SUBMISSION VIA EDITORIAL MANAGER

Manuscripts are submitted online to MIB via Editorial Manager. Please log in directly to the website and upload your manuscript following the instructions given at http://www.editorialmanager.com/mibi/default.aspx .

#### SYSTEM REQUIREMENTS

Authors will need the following in order to submit a paper via Editorial Manager:

- An internet browser (e.g., Google Chrome, Safari, Firefox, etc.)
- Adobe Acrobat browser plug-in
- Electronic file consisting of the manuscript text and tables
- Individual electronic files of the manuscript figures or illustrations
- ICMJE conflict of interest form completed by all co-authors

#### **AUTHOR ACCOUNT**

Authors entering the journal's Editorial Manager site can either create a new account or use an existing one. Please use only one account for all of your submissions so that you can track the status of the submissions on one page. If you have submitted to MIB before via Editorial Manager and cannot recall your login information, this information can be obtained by clicking on the "Send Login Details" link on the login page. You will then receive an automatic e-mail with your user id and password. Otherwise please create a new account under "Author Login".

#### **GETTING STARTED**

Once you have logged into your account, Editorial Manager will lead you through the submission process in a step-by-step orderly process. If you cannot finish your submission in one visit, you can save a draft and re-enter the process at the same point for that manuscript.

#### **UPLOADING FILES**

Electronic files can be uploaded as Word documents (preferred) or as Rich Text Format documents. Submissions of PDF files for the main text file and figure files are not accepted. Submissions of all other files may be in PDF file format. You will be required to upload graphics in their required format. Please follow the instructions for FIGURES (ILLUSTRATIONS) below.

RTF (Rich Text Format) is a common export property of most word processors. If you do not use Word, check your word processor to see if it can export or "Save As" in RTF format. If you use Word, however, .doc or .docx is the preferred format.

After uploading the main text of your article, you will be prompted to upload the graphic files. Common graphic file formats such as JPEG (preferred), PNG, GIF, EPS, TIFF and others are supported. The individual file size should preferably not exceed 5 MB.

AS A REQUIREMENT, please upload figures as separate graphic files for each figure in the main text and the Electronic Supplementary Materials, or your submission will be returned to the corresponding author for correction. AS ANOTHER REQUIREMENT, please embed each supplemental figure and caption in the Electronic Supplemental Materials document. AS AN OPTION, you may also embed the figure and figure caption in the text of the main Manuscript document, but this embedding is not required. Keep copies of your word-processing and graphic files. You may be contacted at various points in processing to respond to comments or make changes in either the main text of the document, or the figures, as required by reviewers and/or the editor.

#### TRACKING MANUSCRIPT STATUS

After submission, you may return periodically to Editorial Manager and monitor the progress of your submission through the review process. If you are unable to submit your manuscript via Editorial Manager, please contact the MIB office at <u>mibeditor@wmis.org</u>

#### **10. MANUSCRIPT PREPARATION**

#### MANUSCRIPT TEXT

The use of acronyms should be minimized. When used, the full descriptive name should be used the first time presented with the acronym included in parentheses afterward: e.g., diffusion weighted imaging (DWI). If the acronym is only used when defined, then do not include the acronym. When an acronym is defined in the abstract (which requires a second use in the abstract), this acronym must be defined again the first time it is used in the main text. Once defined, the use of the acronym must remain consistent throughout the manuscript. Very common acronyms on the field of molecular imaging do not need to be defined (e.g., PET, SPECT, CT, MRI, US).

Names of compounds should follow established chemistry nomenclature (e.g., Chemical Abstracts Service or IUPAC; See Chemical Abstracts Index Guide). For radioactive compounds authors should follow the criteria described in "Consensus nomenclature rules for radiopharmaceutical chemistry", see the link: (https://www.sciencedirect.com/science/article/pii/S0969805117303189)

For example, for commonly used molecular imaging probes, such as FDG, names such as [<sup>18</sup>F]fluoredeoxyglucose and [<sup>18</sup>F]deoxyglucose are not acceptable. The appropriate name is 2-deoxy-2-[<sup>18</sup>F]fluoro-D-glucose. However, following the proper use of the name, an acronym can be defined, e.g., 2-deoxy-2[<sup>18</sup>F]fluoro-D-glucose ([<sup>18</sup>F]FDG). Subsequently in the manuscript the acronym should be used. Format for citing isotopes: As indicated above, an isotope should be provided with the mass number in superscript and the element symbol in brackets. The isotope should be placed next to the chemical abbreviation with no hyphen.

If the radionuclide is used outside of a specific chemical or radiotracer name, then use the atom name with the isotope number can be used (for example, fluorine-18, cabon-11).

For formatting:

- Use a normal, plain font for text (preferably Arial, 11-point).
- Use 1.5-line-space or 2.0-line-space (double-space) for all text except for tables.
- Use italics for emphasis. Do not use bold or underline for emphasis.
- Use the automatic page numbering function to number the pages.
- Do not use field functions
- Use tab stops or other commands for indents, and do not use spaces for indentations. 13
- Use the table function, not spreadsheets, to create tables

# TITLE PAGE

The first page must include:

- A concise and informative title keep in mind that the title is your first opportunity to catch the eye of readers. Titles that are "questions" or use the word "novel" are strongly discouraged.
- The full name(s) of all author(s) in the preferred order of authorship
- The affiliation(s) and address(es) of the author(s). If different for some or all of the authors, footnotes are used (i.e., superscripted 1, 2, etc.) to identify which author is associated with which institution.
- The e-mail address and telephone number of the corresponding author.
- A shortened title to be used as a running title (max 80 characters including spaces)
- The manuscript category

# ABSTRACT

For Research Articles and Brief Articles, please provide a structured abstract of no more than 300 words which should be divided into the following sections:

Purpose (stating the main purpose and research question) Procedures Results Conclusions

For Reviews, Special Topics, and Commentaries a simple one paragraph abstract is appropriate because methods and results are typically not components of these article types.

An abstract is not included in a Letter to the Editor or an Editorial.

Do not include references or figures in abstracts. If an acronym is defined in the abstract, it must be defined again the first time it is used in the main text.

#### **KEYWORDS**

Following the abstract, please provide a minimum of 3 keywords or phrases, and a maximum of 10 keywords or phrases for indexing.

### **TABLES**

Tables must be submitted in an editable by Word processor format, for example, the insert table function of Word. Tables are not to be uploaded in figure formats (e.g., JPEG or TIFF).

- 1) All tables are to be numbered using Arabic numerals.
- 2) Tables should always be cited in text in consecutive numerical order.
- 3) For each table, please supply a table heading which appears above the table. The table heading should explain clearly and concisely the components of the table. The table heading should not be lengthy, and instead the main text should describe the table.
- 4) Identify any previously published material by giving the original source in the form of a reference at the end of the table heading, as a column in the table, or as a footnote.
- 5) Footnotes to tables should be indicated by superscript lower-case letters (or asterisks for significance values and other statistical data) and included beneath the table body.

All tables should be supplied on a separate page at the end of the main document (after the "Figure Legends") and have callouts in the text to indicate approximately the appropriate placement of the table.

### FIGURES (ILLUSTRATIONS)

Common graphic file formats such as JPEG (preferred), PNG, GIF, EPS, TIFF and others are supported. All figures must be 150-300 dpi resolution. Figures should have a maximum width of 6 inches (15 cm) for submission. Figures with narrower widths are allowed, although 300 dpi is recommended. When figures are complete, inspect to ensure that the smallest text included is readable (not too "pixelated"). File sizes should be a maximum of 5 MB.

All figures are to be numbered using Arabic numerals in order of appearance in the main text. Figure parts or panels should be denoted by lowercase Arial bold font letters (a, b, c, ...). For panels, place the letter in the upper left corner of the panel *outside of the panel* (i.e., not overlapping with an image or graph).

Figures should always be cited in text in consecutive numerical order. For each figure, please supply a figure caption, which should be presented together under the category "Figure Captions" after the "References" section at the end of the manuscript. While figures should also be described in the main text, the reader should not need to rely on the main text to understand all of the elements in the figure, and instead a complete description of all figure elements should be presented in the caption. In each figure caption, include information about error bars, the number of subjects ("n"), and level of statistical significance (e.g., \*p < 0.05; \*\*p < 0.01), as needed.

Lower case bold panel letters are placed in front of the description of that particular panel in the figure caption. For example:

Figure 1. Brief summary. (a) text describing panel A in the figure, (b) text describing panel B in the figure, (c) text describing panel C in the figure.

Identify any previously published material by giving the original source in the form of a reference at the end of the caption.

Color figures will be reproduced in the print and electronic version of the journal without charge to the authors.

# AUTHOR CONTRIBUTIONS

Authorship confers credit and has important academic, social, and financial implications. Authorship also implies responsibility and accountability for published work. The ICMJE recommends that authorship be based on the following 4 criteria:

- Substantial contributions to the conception or design of the work; or the acquisition, analysis, or interpretation of data for the work; AND
- Drafting the work or revising it critically for important intellectual content; AND
- Final approval of the version to be published; AND
- Agreement to be accountable for all aspects of the work in ensuring that questions related to the accuracy or integrity of any part of the work are appropriately investigated and resolved.

Contributors who meet fewer than all 4 of the above criteria for authorship should not be listed as authors, but they should be acknowledged.

### **ACKNOWLEDGEMENTS**

Examples of activities that alone (without other contributions) do not qualify a contributor for authorship are acquisition of funding; general administrative support; technical editing, language editing, and proofreading. Those whose contributions do not justify authorship should be specified (e.g., "served as scientific advisors," "critically reviewed the study proposal," "collected data," "provided and cared for study patients", "participated in writing or technical editing of the manuscript"). The acknowledgements of people should be placed in a separate section after the Author Contributions and before the Funding statement.

### **FUNDING**

The names of funding organizations should be written in full, and the grant number that identifies the specific grant award should be included.

# CONFLICTS OF INTEREST

When authors submit a manuscript of any type or format, they are responsible for disclosing all financial and personal relationships that might bias or be seen to bias their work. The International Committee of Medical Journal Editors (ICMJE) has developed a Form for Disclosure 16 of Conflicts of Interest to facilitate and standardize authors' disclosures. You can find the form here: http://www.icmje.org/downloads/coi\_disclosure.pdf

#### **ETHICAL APPROVAL**

Authors have the responsibility to ensure that all research meets the ethical standards of their institutions. See section 4, STATEMENT OF HUMAN AND ANIMAL RIGHTS, for details. Examples of acceptable statements are:

- All procedures performed in studies involving human participants were in accordance with the ethical standards of the institutional and/or national research committee and with the 1964 Helsinki declaration and its later amendments or comparable ethical standards.
- This study followed all applicable institutional and/or national guidelines for the care and use of animals.
- This article does not contain any studies with human participants or animals performed by any of the authors.
- Formal consent is not required for this retrospective study.

#### **INFORMED CONSENT**

Human subjects must provide informed consent to participate in clinical research. See section 6, INFORMED CONSENT, for details. The following statement should be included to acknowledge the informed consent: "Informed consent was obtained from all individual participants included in the study."

If identifying information about participants is available in the article, the following statement should be included: "Additional informed consent was obtained from all individual participants for whom identifying information is included in this article."

# DATA AVAILABILITY

The journal encourages authors, where possible and applicable, to deposit data that support the findings of their research in a public repository. See section 6, RESEARCH DATA POLICY, of this document for details. Examples of acceptable statements are:

- All research data and computer codes are available from the corresponding author upon request.
- All research data is available in the X public depository at <insert link here>. Computer codes developed for this research are available in the X public depository at <insert link here>.

# **REFERENCES**

References should be numbered consecutively in the order in which they are first mentioned, not alphabetically. Identify references in the text, tables, and legends with brackets (e.g., [1]). References cited only in table or figure legends should be numbered in accordance with a sequence established by the first mention in the text of the particular table or figure. All works cited in the text must be listed and all references in the list must be cited in the text. Do not include personal communications or unpublished data in the reference list.

NOTE: the format for radionuclides, etc. in the title of the reference should follow the format of the journal in which it is published, not that of MIB.

In the references, use the appropriate abbreviation of the journal name (not full name, do not include such statements as "the official journal of...) Journal abbreviations are those of the Index Medicus. The Council of Biology Editors (CBE) Style Manual should be followed for style. In any article with more than five authors, use of "et al." will prevail. When using "et al.," the first three authors must be listed.

Examples of reference formats:

# ARTICLE IN FINAL HARDCOPY PUBLICATION FORM:

Author Last Name First and Middle Initial, Subsequent Authors' Last Name First and Middle Initial (Year published) Title in sentence style capitalization. Journal abbreviation Issue number: Page range.

- 1. Goldenberg JM, Cardenas-Rodriguez J, Pagel MD (2018) Preliminary results that assess metformin treatment in a preclinical model of pancreatic cancer using simultaneous [18F]FDG PET and acidoCEST MRI. Mol Imaging Biol 20:575-583.
- 2. Jones KM, Randtke EA, Yoshimaru ES, et al. (2017) Clinical translation of tumor acidosis measurements with acidoCEST MRI. Mol Imaging Biol 19:617-625.

# ARTICLE PUBLISHED ELECTRONICALLY, BUT NOT IN HARDCOPY PUBLICATION:

Author Last Name First and Middle Initial, Subsequent Authors' Last Name First and Middle Initial (Year published) Title in sentence style capitalization. Journal abbreviation, DOI number.

 Delaney S, Grimaldi C, Houghton JL, Zeglis BM (2024) MIB Guides: Measuring the immunoreactivity of radioimmunoconjugates. Mol Imaging Biol, DOI: 10.1007/s11307-024-01898-x

# BOOK CHAPTER:

Author Last Name First and Middle Initial, Subsequent Authors' Last Name First and Middle Initial (Year Published) Title of chapter in sentence style capitalization. Editors Last Name and First initial (ed) Title of Book, Edition. Publisher, City of Publishing House, Pages cited

1. Brown B, Aaron M (2001) The politics of nature. In: Smith J (ed) The rise of modern genomics, 3rd edn. Wiley, New York, p 234–295

# BOOK:

Editors Last Name and First initial (ed) Title of Book, Edition. Publisher, City of Publishing House, Pages cited

1. Smith J (ed) The rise of modern genomics, 3rd edn. Wiley, New York

# MEETING ABSTRACT AND PROCEEDING REFERENCE:

Author Last name First initial. (Year published) Title of abstract [abstract] In: Name of meeting, City and state meeting was held, Dates of meeting. Journal abbreviation, Volume, Page numbers

1. Wadas T. (2017) Zirconium-89 tetraazamacrocycle complexes may provide a new strategy in 89Zr radiopharmaceutical development [abstract]. In: Proceedings of the World Molecular Imaging Congress 2017, Philadelphia, Pennsylvania, 13-16 September 2017. Mol Imaging Biol 19, 1

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