Comprehensive Reviews

Comprehensive reviews offer an extensive summary of an important topic, field, discovery, or innovation. Narrative, comprehensive reviews are encouraged where they offer insight across traditional domains, focus on methods and measurement, or introduce conceptual or philosophical direction. Such reviews are discouraged for evidence synthesis or for the summary of research results where meta-analyses are possible. Comprehensive reviews should be well-illustrated with high-quality figures. There is no specific word limit, but reviews longer than 6,000–8,000 words are discouraged.

The manuscript must contain an Abstract (unstructured, 250 words) Introduction, Methods, Results, Discussion, Acknowledgments, and References.

File format should be Microsoft Word, and manuscript pages should be numbered.

Title page. The title page should include the following: (i) complete title (preferably no chemical formulas or arbitrary abbreviations); (ii) full names of all authors; (iii) complete affiliations of all authors; (iv) the number of text pages of the entire manuscript (including pages containing figures and tables) and the actual number of figures and tables; (v) the author to whom correspondence should be sent and this author’s complete mailing address, telephone number, fax number, and e-mail address, and, if available, institutional URL.

Acknowledgments. Place acknowledgments at the end of the text before the reference list and specify the following: (1) contributions that need acknowledging but do not justify authorship; (2) acknowledgments of technical help; (3) acknowledgments of financial and material support, specifying the nature of the support; (4) financial arrangements that may represent a possible conflict of interest.

This would also include any of the following arrangements, such as if any of the authors have a financial relationship to the work;

have received any government or company grants or research support;

are employees of a company;

are consultants for a company;

are stockholders of the company;

are members of a speakers bureau; or

have received any other form of financial support.

Conflict of Interest. A Conflict of Interest statement must be included for all manuscripts within the Acknowledgments section. Even if there are no conflicts of interest, please explicitly state this.
References. Cite literature references in the text using bracketed numbers that correspond to the alphabetized and numbered reference list as follows: "Pain is made worse if you hit the already injured site [15]." For multiple references in the text, please use the format [number,number] (with a comma and no spaces). For example: [2,4,28,33].

- All references cited in the text must be listed at the end of the paper. They should be numbered, double spaced, and arranged alphabetically by first author last name.

- All authors must be listed in the references; the use of et al. is not acceptable.

- References must be complete, including initial(s) of author(s) cited, title of paper, journal, year of publication, and volume and page numbers.

- For citations of books, the following uniform sequence should be maintained: author(s), title of article, editor(s), complete title of book, place of publication, publisher, year, and page numbers.

- Journal titles should be abbreviated according to the National Library of Medicine’s Index Medicus. Please refer to the NLM website’s FAQ on how to find Index Medicus journals: www.nlm.nih.gov/services/aim.html.

- Unpublished data, personal communications, abstracts that cannot be retrieved by casual readers (e.g., meeting abstracts that require logging into a members-only site), and other inaccessible materials should not be listed as references. Unpublished materials may be cited in parentheses within the text.

- For manuscripts containing citations that are in press, authors must have electronic copies immediately available in case reviewers/editors request these materials.

- URLs should be included for all references that are publicly accessible via the Internet.

Examples:


Figure legends. Provide each illustration with a title and an explanatory legend. The title should be part of the legend; do not reproduce the title and legend on the figure itself. Legends should appear on a separate page at the end of the manuscript. Each legend should be numbered consecutively with Arabic numerals (i.e., Fig. 1, Fig. 2, etc.), and should begin with the number of the illustration to which they refer. Explain all symbols and abbreviations used in the figure.
Tables. Tables, with their captions and legends, should be intelligible with minimal reference to the text. Tables of numerical data should each be typed (double spaced) on a separate page, numbered in sequence with Arabic numerals (i.e., Table 1, Table 2, etc.), provided with a title/heading, and referred to in the text as Table 1, Table 2, etc. Provide a detailed description of its contents and any footnotes below the body of the table.

Upload figures and tables as separate files.

Systematic Reviews and Meta-Analyses

These review papers rigorously evaluate the research evidence regarding a particular scientific question by systematically identifying all relevant studies, judging their quality, and providing a fair and balanced statement regarding their overall findings. Systematic Reviews and Meta-Analyses must include the PRISMA checklist and flow diagram, including any relevant extensions [http://prisma-statement.org/]. For more information about what constitutes a good systematic review, see also the PRISMA statement.

The review should include a descriptive and succinct title; a structured abstract; an introduction that specifies the purpose of the review; a methods section that identifies the databases that were searched, search terms used, and inclusion/exclusion criteria for identified articles; an assessment of the validity of reviewed studies; and a summary that includes future directions for studies in this area. Each study mentioned in the review should include the study design, a description of the study population (age range, disease/severity), the dose and duration of each treatment administered, and the data and P values to accompany any valid comparisons. For further information on reviews, see CD Mulrow. The medical review article: State of the science. Ann Intern Med 1987;106:485-8 and AD Oxman et al. User's guide to the medical literature. VI. How to use an overview. Evidence-based medicine working group. JAMA 1994;272:1367-71.

The manuscript must contain an Abstract (unstructured, 250 words) Introduction, Methods, Results, Discussion, Acknowledgments, and References.

File format should be Microsoft Word, and manuscript pages should be numbered.

Title page. The title page should include the following: (i) complete title (preferably no chemical formulas or arbitrary abbreviations); (ii) full names of all authors; (iii) complete affiliations of all authors; (iv) the number of text pages of the entire manuscript (including pages containing figures and tables) and the actual number of figures and tables; (v) the author to whom correspondence should be sent and this author's complete mailing address, telephone number, fax number, and e-mail address, and, if available, institutional URL.

Acknowledgments. Place acknowledgments at the end of the text before the reference list and specify the following: (1) contributions that need acknowledging but do not justify authorship; (2) acknowledgments of technical help; (3) acknowledgments of financial and material support, specifying the nature of the support; (4) financial arrangements that may represent a possible conflict of interest.
This would also include any of the following arrangements, such as if any of the authors have a financial relationship to the work;

have received any government or company grants or research support;

are employees of a company;

are consultants for a company;

are stockholders of the company;

are members of a speakers bureau; or

have received any other form of financial support.

Conflict of Interest. A Conflict of Interest statement must be included for all manuscripts within the Acknowledgments section. Even if there are no conflicts of interest, please explicitly state this.

References. Cite literature references in the text using bracketed numbers that correspond to the alphabetized and numbered reference list as follows: "Pain is made worse if you hit the already injured site [15]." For multiple references in the text, please use the format [number,number] (with a comma and no spaces). For example: [2,4,28,33].

- All references cited in the text must be listed at the end of the paper. They should be numbered, double spaced, and arranged alphabetically by first author last name.

- All authors must be listed in the references; the use of et al. is not acceptable.

- References must be complete, including initial(s) of author(s) cited, title of paper, journal, year of publication, and volume and page numbers.

- For citations of books, the following uniform sequence should be maintained: author(s), title of article, editor(s), complete title of book, place of publication, publisher, year, and page numbers.

- Journal titles should be abbreviated according to the National Library of Medicine’s Index Medicus. Please refer to the NLM website’s FAQ on how to find Index Medicus journals: www.nlm.nih.gov/services/aim.html.

- Unpublished data, personal communications, abstracts that cannot be retrieved by casual readers (e.g., meeting abstracts that require logging into a members-only site), and other inaccessible materials should not be listed as references. Unpublished materials may be cited in parentheses within the text.

- For manuscripts containing citations that are in press, authors must have electronic copies immediately available in case reviewers/editors request these materials.

- URLs should be included for all references that are publicly accessible via the Internet.
Examples:


Figure legends. Provide each illustration with a title and an explanatory legend. The title should be part of the legend; do not reproduce the title and legend on the figure itself. Legends should appear on a separate page at the end of the manuscript. Each legend should be numbered consecutively with Arabic numerals (i.e., Fig. 1, Fig. 2, etc.), and should begin with the number of the illustration to which they refer. Explain all symbols and abbreviations used in the figure.

Tables. Tables, with their captions and legends, should be intelligible with minimal reference to the text. Tables of numerical data should each be typed (double spaced) on a separate page, numbered in sequence with Arabic numerals (i.e., Table 1, Table 2, etc.), provided with a title/heading, and referred to in the text as Table 1, Table 2, etc. Provide a detailed description of its contents and any footnotes below the body of the table.

Upload figures and tables as separate files.