



SEMINARS IN THORACIC AND CARDIOVASCULAR SURGERY

Official Journal of the [American Association for Thoracic Surgery](#)

AUTHOR INFORMATION PACK

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DESCRIPTION

Seminars in Thoracic and Cardiovascular Surgery is devoted to providing a forum for cardiothoracic surgeons to disseminate and discuss important new information and to gain insight into unresolved areas of question in the specialty. Each issue presents readers with a selection of original peer-reviewed articles accompanied by editorial commentary from specialists in the field. In addition, readers are offered valuable invited articles: State of Views editorials and Current Readings highlighting the latest contributions on central or controversial issues. Another prized feature is expert roundtable discussions in which experts debate critical questions for cardiothoracic treatment and care. *Seminars* is an invitation-only publication that receives original submissions transferred ONLY from its sister publication, *The Journal of Thoracic and Cardiovascular Surgery*. As we continue to expand the reach of the *Journal*, we will explore the possibility of accepting unsolicited manuscripts in the future.

ABSTRACTING AND INDEXING

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GUIDE FOR AUTHORS

Seminars in Thoracic and Cardiovascular Surgery is devoted to providing a forum for cardiothoracic surgeons to disseminate and discuss important new information in the field and to gain insight into unsettled or unresolved areas of question in the specialty. Each issue presents readers with a selection of original, peer-reviewed articles accompanied by editorial commentaries from specialists in the field. In addition, readers are offered valuable invited articles: State of the Art reviews, News and Views editorials and Current Readings highlighting the latest contributions on central or controversial issues. Another prized feature is the expert roundtable discussions in which experts debate critical questions for cardiothoracic surgery.

ARTICLE TYPES

News and Views

Description: Authors are invited to write a paper on a “hot topic” and expand on a recent article found in another journal (NEJM, Nature, Cell, etc.). The goal of this section is to expand on the review in an article that is 5–6 pages in length with a thoughtful analysis with references to support it.

Articles should follow these guidelines: 2000–2500 words of text = 3 printed pages 30 references = 1 printed page 3–5 figures/tables and legends = 2 printed pages.

State of the Art

Description: Authors are invited to write a review article on a topic selected by the editor. Articles should follow these guidelines: 3500 words, double-spaced (15 typed pages) = 5 printed pages 35 references, double spaced = 1 printed page 6 figures or tables = 1 ½ printed pages.

Current Readings

Invited Authors will be selected by the editors and this individual will select 5–6 articles to write about. Each manuscript from the invited author will examine the seminal articles on a topic from the past 2–3 years. The manuscripts will have a short 1–2 paragraph summary with 5 key points as to why it is important to practitioners of cardiac and thoracic surgery and therapies. At the end of each group of manuscripts the author will provide a synthesis of all the readings along with his/her own critical review and interpretation of the information. The synthesis can also provide a historical context for the topic, presenting the current reading articles as the newest best information—since xyz (the classic article(s) on a topic) has been published here are the best most relevant articles, showing where we’ve come from to get to cutting edge practice.

Articles should follow these guidelines: 2100 words (250 words per page), double-spaced = 3 printed pages 6 tables or figures = 1 ½ printed pages—may be re-printed figures/tables from articles covered, with permissions 1400 words, double-spaced (Guest Author’s own synthesis of articles) = 2 printed page.

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Editorial Commentaries are intended to provide a broad perspective on the importance of this paper for the readers of *Seminars*. Please indicate why this paper is significant to the field and worthy of the reader's attention. In addition, please outline the strengths and weaknesses of the paper. Your expertise in this field and your views will be appreciated by our readership.

Fewer than 800 words, Catchy title, Brief summary (less than 50 words), Academic degrees and affiliations for all authors.

Original Submissions

Seminars is an invitation-only publication that receives original submissions transferred ONLY from its sister publication, *The Journal of Thoracic and Cardiovascular Surgery*. As we continue to expand the reach of the Journal, we will explore the possibility of accepting unsolicited manuscripts in the future.

REQUIRED FOR ALL ARTICLE TYPES

Central Message

The central message contains the essence of the manuscript. There is an absolute **limit of 200 characters including spaces**. It is not a brief summary of results. Rather, for clinical manuscripts, it is the inference(s) that will be supported by the results. It is often identical to the conclusions of the abstract. Only if one can simply and succinctly understand the findings of the study and articulate what they mean will one be able to convey them clearly to the reader. Once the central message is written, the entire manuscript – tables, figures and text – should be sharply focused on those results that are supportive of the paper's message. Other information should be either included in appendices (electronic only) or eliminated altogether.

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The authors should submit only one picture which can be a separate illustration or one of their figures that summarizes an important component of their manuscript to be used as the Central Picture. The central picture should be only one (or at the most two) panels of multi-paneled figures. The purpose of the illustration is to provide a snapshot of the paper with a single memorable visual image.

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- All figures with relevant captions, as separate high-resolution EPS or TIFF files with clear indication if color should be used for any figures in print
- All tables (including titles, description, footnotes)
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Three 8½ × 11 pages, double-spaced with 1.5-inch margins, in standard 10- or 12-point word processor type (approximately 250 words per page) = **1 printed page** 35 references (all lines double-spaced) = **1 printed page** 4 tables or figures with legends = **1 printed page** Example: A manuscript contains 15 pages of text with 17 references and 6 tables: 15 pages of text = 5 printed pages, 17 references = ½ printed page, 6 figures or tables = 1½ printed page

PREPARATION

Use of word processing software

It is important that the file be saved in the native format of the word processor used. The text should be in single-column format. Keep the layout of the text as simple as possible. Most formatting codes will be removed and replaced on processing the article. In particular, do not use the word processor's options to justify text or to hyphenate words. However, do use bold face, italics, subscripts, superscripts etc. When preparing tables, if you are using a table grid, use only one grid for each individual table and not a grid for each row. If no grid is used, use tabs, not spaces, to align columns. The electronic text should be prepared in a way very similar to that of conventional manuscripts (see also the [Guide to Publishing with Elsevier](#)). Note that source files of figures, tables and text graphics will be required whether or not you embed your figures in the text. See also the section on Electronic artwork.

To avoid unnecessary errors you are strongly advised to use the 'spell-check' and 'grammar-check' functions of your word processor.

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Divide your article into clearly defined sections. Each subsection is given a brief heading. Each heading should appear on its own separate line. Subsections should be used as much as possible when cross-referencing text: refer to the subsection by heading as opposed to simply 'the text'.

Introduction

State the objectives of the work and provide an adequate background, avoiding a detailed literature survey or a summary of the results.

Results

Results should be clear and concise.

Discussion

This should explore the significance of the results of the work, not repeat them. A combined Results and Discussion section is often appropriate. Avoid extensive citations and discussion of published literature.

Conclusions

The main conclusions of the study may be presented in a short Conclusions section, which may stand alone or form a subsection of a Discussion or Results and Discussion section.

Appendices

If there is more than one appendix, they should be identified as A, B, etc. Formulae and equations in appendices should be given separate numbering: Eq. (A.1), Eq. (A.2), etc.; in a subsequent appendix, Eq. (B.1) and so on. Similarly for tables and figures: Table A.1; Fig. A.1, etc.

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- **Title.** Concise and informative. Titles are often used in information-retrieval systems. Avoid abbreviations and formulae where possible.
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Highlights are optional yet highly encouraged for this journal, as they increase the discoverability of your article via search engines. They consist of a short collection of bullet points that capture the novel results of your research as well as new methods that were used during the study (if any). Please have a look at the examples here: [example Highlights](#).

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A concise and factual abstract is required. The abstract should state briefly the purpose of the research, the principal results and major conclusions. An abstract is often presented separately from the article, so it must be able to stand alone. For this reason, References should be avoided, but if essential, then cite the author(s) and year(s). Also, non-standard or uncommon abbreviations should be avoided, but if essential they must be defined at their first mention in the abstract itself.

Keywords

Immediately after the abstract, provide 4–6 keywords, using American spelling and avoiding general and plural terms and multiple concepts (avoid, for example, 'and', 'of'). Be sparing with abbreviations: only abbreviations firmly established in the field may be eligible. These keywords will be used for indexing purposes.

Acknowledgements

Collate acknowledgements in a separate section at the end of the article before the references and do not include them on the title page, as a footnote to the title or otherwise. List here those individuals who provided help during the research (e.g., providing language help, writing assistance or proof reading the article, etc.).

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List funding sources in this standard way to facilitate compliance to funder's requirements:

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References

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[1] Van der Geer J, Hanraads JAJ, Lupton RA. The art of writing a scientific article. *J Sci Commun* 2010;163:51–9. <https://doi.org/10.1016/j.Sc.2010.00372>.

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[2] Van der Geer J, Hanraads JAJ, Lupton RA. The art of writing a scientific article. *Heliyon*. 2018;19:e00205. <https://doi.org/10.1016/j.heliyon.2018.e00205>

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[3] Strunk Jr W, White EB. *The elements of style*. 4th ed. New York: Longman; 2000.

Reference to a chapter in an edited book:

[4] Mettam GR, Adams LB. How to prepare an electronic version of your article. In: Jones BS, Smith RZ, editors. *Introduction to the electronic age*, New York: E-Publishing Inc; 2009, p. 281–304.

Reference to a website:

[5] Cancer Research UK. Cancer statistics reports for the UK, <http://www.cancerresearchuk.org/aboutcancer/statistics/cancerstatsreport/>; 2003 [accessed 13 March 2003].

Reference to a dataset:

[dataset] [6] Oguro M, Imahiro S, Saito S, Nakashizuka T. Mortality data for Japanese oak wilt disease and surrounding forest compositions, *Mendeley Data*, v1; 2015. <https://doi.org/10.17632/xwj98nb39r.1>.

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