

Article/Paper Submission Guidelines 2016

Use these instructions to prepare peer-review papers, technical articles, and other contributions for publication in *Pharmaceutical Technology*, *Pharmaceutical Technology Europe* and on www.PharmTech.com.

About *Pharmaceutical Technology*

Pharmaceutical Technology covers formulation development, process development, and manufacturing of active pharmaceutical ingredients (both small molecule and large molecules) and finished drug-products (solid dosage, semisolid, liquids, parenterals drugs, topical drugs), drug-delivery technologies, analytical methods development, analytical testing, quality assurance/quality control, validation, and advances in pharmaceutical equipment, machinery, instrumentation, facility design and plant operations.

Audience

Readers are PhD-level scientists, senior-level scientists, or senior production professionals interested in objective, well researched, and scientifically/technically relevant content:

- Formulation development (solid dosage, semi-solids, parenterals, topical drugs), inclusive of excipient selection and functionality, and solubilization strategies
- Drug-delivery technologies
- Finished drug product manufacturing for solid dosage, semi-solids, liquids, parenterals, and topical drugs
- Drug substance manufacturing, scale-up, and process development for chemically synthesized active ingredients and biologic-based active ingredients
- Analytical methods development and testing for drug substances, finished drug products, and impurities, including process analytical technology (PAT)
- Regulatory and pharmacopeial requirements and compliance, quality assurance, quality control, and validation
- Pharmaceutical facility design, plant operation, engineering, process control and automation
- Quality by design, continuous processing, and emerging manufacturing approaches

Submission Process

Authors interested in submitting peer-review papers or technical articles are encouraged to submit to the editors an abstract (250 words) describing the topic and content of the proposed submission, potential figures, expected length and submission date, and a list of authors.

The editors review the abstract, offer suggestions, and provide a word count and deadline.

The editors cannot guarantee publication of a submission in a specific issue. All peer review papers are subject to advisory board review. All submissions are reviewed and edited for style, content, and length. Proofs of edited articles are sent to authors prior to publication.

Originality and Licensing

Originality and Rights

Manuscripts are reviewed with the understanding that they have not been published previously in any format—print or electronic—are not ghostwritten, and are not under consideration for publication elsewhere, including on the Internet.

All articles undergo a thorough check for plagiarism; if plagiarism is found, the article will automatically be rejected and the author(s) will be banned from publishing in *Pharmaceutical Technology* and its sister publications.

Image, Figure, and Table Rights

The author must own the rights to all submitted images, tables, and figures. Graphics from other sources or third-party sources will not be accepted for publication.

License Agreement

The author and any coauthors are required to sign a license agreement before a manuscript is accepted for publication to provide UBM (Advanstar Communications) permission to publish the original article and its associated figures/tables in print and online.

Editorial Contacts

Submit your article to your corresponding editor or:

Rita Peters, editorial director, rita.peters@ubm.com

Susan Haigney, managing editor, susan.haigney@ubm.com

Agnes Shanley, senior editor, agnes.shanley@ubm.com

Jennifer Markarian, manufacturing editor, jennifer.markarian@ubm.com

Europe-focused article inquiries can be sent to:

Adeline Siew, editor, *Pharmaceutical Technology Europe*, adeline.siew@ubm.com

Prepare Article for Submission

Length

Manuscripts should be between 1500 and 3000 words and may include up to 5 figures and tables. The editors will specify an article length and number of figures for each submission. Manuscripts and figures/tables that exceed these requirements may not be accepted for consideration or will be edited to fit the available space.

Accuracy and Style

Before submission, authors are urged to review manuscripts for clarity of expression, grammar, and typographical accuracy. Acronyms and abbreviations used in manuscripts should be defined on first reference and within tables and figures. The author is responsible for all statements in his or her work.

Document Format

The article's text should be formatted in Microsoft Word and submitted in American English. Do not use any special text formatting codes or control characters.

Beginning with the first page of the text, number each page of the article consecutively.

References should be called out in text, using (1), (2), (3), etc., and cited at the end of the article. Do not use superscripts when citing references in the article. Do not use Microsoft Word's footnote or reference features. See below for reference style and formatting.

Refer to figures and tables in the article text (Figure 1, Table I, etc.). Include the table and figure captions, as well as the actual figure/table, at the end of the article. High-resolution versions of figures, illustrations, or photos must be sent separately. See the **Images and Figures** section below for details.

Author Contact Information

Include a cover sheet with author names, titles, company or organization affiliation, address where the work was completed, phone number, and email address.

For articles with multiple authors, designate one corresponding author who will handle correspondence at all stages of refereeing, editing, publication, and post-publication; provide contact information (email, telephone, and mailing address).

Article Titles

Articles titles should be short and specific and accurately reflect the content of the article.

Other Content

Please provide a list of keywords relevant to the article, as well as non-promotional websites or additional online references and materials that supplement the article text. *Pharmaceutical Technology* will consider publishing video demonstrations, audio tutorials, and downloadable tools that are related to the article on its website, PharmTech.com. Mention such items, if applicable and available, with your article.

Images and Figures

The illustrations, images, and figures must be original to the author(s). Credit is provided as “All figures are courtesy of the author(s).” The author must own the copyright to all images, illustrations, and figures.

Figures, charts, photos, or illustrations that do not increase the reader’s understanding of the text should be omitted.

Follow these specifications when submitting illustrations, images, and figures:

- Limit the number of figures/tables in the article to five, or as specified by the editor.
- Original photographs, line drawings, graphs, charts, and other illustrations may be submitted in color or black/white (color is preferred) and must be referred to in the text in consecutive order: Figure 1, Figure 2, etc.
- Include descriptive captions and credit information for all figures and images in a Word document.
- Format all text/labels/words within a figure to be in the following font: Myraid Pro Regular. Font size should a minimum 12 points. Adobe OpenType fonts are preferred. Adobe Type 1 fonts are acceptable.
- All symbols, acronyms, and abbreviations used in figures should be spelled out. Label all values, including axes in graphs, with appropriate units. Abbreviate units of time and measurements:
 - h for hours
 - min for minutes
 - s for seconds
 - mL for milliliters
 - L for liters

File types for images

Submit high-resolution figures and images as separate eps, jpg, or tiff files. To ensure adequate print reproduction quality, images and figures must be 300-dpi resolution and measure at least 3 inches wide or deep in the shortest dimension.

Do not embed figures or images within Word documents, PowerPoint slides, or email messages. Send via email as separate file attachments, or request FTP access information from the editor.

[Please note: changing an image’s resolution in Photoshop from 72 DPI to 300 DPI will not increase the actual resolution—the image must have been drawn or photographed at the original high resolution for the best print quality].

Tables

Please follow these specifications when submitting text tables:

- Original tables or charts must be identified by number (e.g., Table I, Table II) and have been created by the author (s). These can be submitted as part of the Word text file in Word or Excel. Do not submit text tables as an image.
- Uppercase only the first letter of the first word for row heads, column heads, or information in a given cell.
- All symbols, acronyms, and abbreviations used in tables should be spelled out.
- Abbreviate units of time and measurements:
h for hours
min for minutes
s for seconds
mL for milliliters
L for liters

References

Literature citations in the text should be numbered consecutively by Arabic numerals in parentheses after appropriate sentences and/or paragraphs as part of the sentence and not as superscripts. Please do not use endnotes or footnotes.

References should be grouped at the end of the manuscript and arranged in order of their appearance in the text. Format references according to the guidelines provided below. If the style and format do not adhere to the guidelines, the editors will return the paper to the author for revision before it is accepted for publication.

Chapter in a book:

E.F. Fiese and T.A. Hagen, "Preformulation," in *Theory and Practice of Industrial Pharmacy*, L. Lachman, H.A. Lieberman, and J.L. Kanig, Eds. (Lea & Febiger, Philadelphia, PA, 3rd ed., 1986), pp. 171–194.

Article in a journal/magazine:

G.M. Golden, J.E. McKie, and R.O. Potts, *J. Pharm. Sci.* 76 (1), 25–28 (1987).

**Note: The number 76 in the above example refers to the Volume; (1) refers to the issue number.

Published conference proceedings:

J.B. Dressman, Proceedings of PDA Biologics Conference (Washington, DC, 2009), pp. X-XX.

Oral presentations:

B.L. Hawkins, A. Baxter, and G.E. Masters, PDA Biologics Conference (Washington, DC, 2009).

J. Woodcock, MD, Statement, House Committee on Energy and Commerce Hearing, Apr. 29, 2008.

Government publications:

Code of Federal Regulations, Title 21, Food and Drugs (Government Printing Office, Washington, DC), Part 121, pp. 270–290.

J. Dingell, "Letter to Democratic Caucus" (Washington, DC), Nov. 6. 2008.

S. 3633, US Senate, 110th Congress, 2nd Session (Washington, DC), Sept. 26, 2008.

US House Committee on Energy and Commerce, "Food and Drug Administration Globalization Act," Revised Discussion Draft, July 24, 2008 (Washington DC).

FDA, "Human and Veterinary Drugs, Good Manufacturing Practices and Proposed Exemptions for Certain OTC Products," *Fed. Regist.* 43 (190), 45013–45089 (Sept. 29, 1978).

ICH, Q1B *Photostability Testing of New Drug Substances and Products*, Step 2 version (1996).

FDA, *Guidance Title* (Rockville, MD, Nov. 2004).

EC Directive 2010/13/EU, *Audiovisual Media Services Directive* (Brussels, March 2010).

Pharmacopeia:

USP 27–NF 22 (US Pharmacopeial Convention, Rockville, MD, 2003), pp. X–X.

(Note: N dash between USP and NF, numbers are not italicized but USP and NF are.)

If the reference is for an entire General Chapter or other titled section, use the following style:

USP 30–NF 25 General Chapter <1231>, “Water for Pharmaceutical Purposes,” page–page.

USP Proposed General Test <429>, “Light Diffraction Measurement of Particle Size,” *Pharmacopeial Forum* 28 (4), 1293–1298.

EurPh, General Text 5.2.8 (EDQM, Strasbourg, France, YEAR), pp–pp.

Patents

Author/Company name, “Transmitter Switch for Wireless ID,” US patent 125356, Dec. 2003.

Press Release

Name of Company Issuing Release, “Title of Press Release,” Press Release (Location, Date of issuance).

For example:

PwC, “Patient Over Product,” Press Release (London, Feb. 21, 2011).

Online-only DOI articles:

D. Trauner et al., “Biomimetic Synthesis of the IDO Inhibitors Exiguamine A and B,” *Nature Chem. Bio.* online, DOI:10.1038/nchembio.107, Aug. 1, 2008.

Only include urls if critical to finding document online. If a url is included, do not include http:// unless necessary). Include access date (e.g., “accessed May 9, 2009”) at the end of reference.

(rev. April 2016)