ABSTRACT REQUIREMENTS FOR AUTHORS

Abstract review and publication

Pharmacology 2020 will only have one round of review for submitted abstracts. Abstracts will be reviewed both for inclusion in the programme and suitability for online publication. The review process will be as follows:

1. Authors to submit abstracts in time for deadline: **11 September 2020**
2. Abstracts will be reviewed based on whether the author followed instructions on how to structure the abstract (please refer to page 4).
3. Abstracts that are suitable for inclusion in the programme will be allocated to an oral communication or poster session. Authors will be notified w/c 19 October 2020.
4. Abstracts that are suitable for online publication will be notified separately.

Please note that if your abstract is accepted for inclusion in the programme, this does not mean it is automatically accepted for publication.

This process means that there will not be a second round of review and authors **will not** be able to make any changes to abstracts after the submission deadline. **We therefore urge authors to consider the instructions on “How to structure your abstract” on page 4 before submitting.**

An onsite review will take place only for those eligible for prizes.
SCIENTIFIC ABSTRACTS: ABSTRACTS DESCRIBING BASIC SCIENCE, TRANSLATIONAL AND CLINICAL RESEARCH

For the purposes of this meeting, clinical studies are those involving patients or human volunteers, NOT those using human tissues/cells.

Ethical requirements
When submitting your abstract, the corresponding author must confirm that the work meets the required ethical standards for experimentation as follows:

- For research using animals/animal tissues, all procedures meet the following requirements as appropriate of the Animals (Scientific Procedures) Act 1986/ASPA Amendment Regulations 2012 for work performed in the UK, or under the EU Directive 2010/EU/63, or for work carried out elsewhere, all procedures meet with current equivalent national legislation/guidelines.

- For medical research involving human subjects, including research on identifiable human material and data, the World Medical Association (WMA) Declaration of Helsinki as a statement of ethical principles has been adhered to, and procedures concur with equivalent standards set by the relevant national or institutional body.

The Society reserves the right to reject work that does not appear to comply with the directives above.

Content
- Nonstandard abbreviations should be defined
- New drugs should include their full chemical name
- Nomenclature used in your article must follow that of the IUPHAR/BPS Guide to PHARMACOLOGY
- Abstracts on natural products should comply with the BJP’s guidelines on transparent reporting of research on natural products
- Please see the sample abstract which illustrates the application of the above guidelines for SCIENTIFIC ABSTRACTS

PLEASE REFER TO THE TABLE ON PAGE 4 FOR INSTRUCTIONS ON HOW TO STRUCTURE A SCIENTIFIC ABSTRACT.
EDUCATION ABSTRACTS: ABSTRACTS DESCRIBING TEACHING / EDUCATION RESEARCH AND DEVELOPMENT

Themes could include:
- Innovations in teaching
- Curriculum design and development
- Technology-enhanced learning
- Innovations in assessment
- Engagement and careers education
- Students as partners in teaching and learning
- Research-led teaching

To encourage sharing of effective teaching practices, it is important that abstracts explicitly detail how the work will add to the field of teaching and learning in Pharmacology. If presenting education research and development, please include the stage of the project – literature review, pilot study, development of a theoretical framework - or indicate if the investigation is complete.

Please see the sample abstract which illustrates the application of the above guidelines for EDUCATION ABSTRACTS.

Note - it may be useful to align abstract content to the core dimensions of the Higher Education Academy/UK Professional Standards Framework in order to gain further evidence of developing teaching practices.

PLEASE REFER TO THE TABLE ON PAGE 4 FOR INSTRUCTIONS ON HOW TO STRUCTURE AN EDUCATION ABSTRACT.
<table>
<thead>
<tr>
<th>SCIENTIFIC ABSTRACT</th>
<th>EDUCATION ABSTRACT</th>
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<tbody>
<tr>
<td><strong>Introduction</strong></td>
<td><strong>Background and Aims</strong></td>
</tr>
<tr>
<td>The Introduction should outline the research question and must include a clearly defined purpose or hypothesis for investigation.</td>
<td>Describe the importance of the work in the context of the appropriate pedagogic literature and state which theories or principles are being translated in practice.</td>
</tr>
<tr>
<td><strong>Method</strong></td>
<td><strong>Summary of work and outcomes</strong></td>
</tr>
<tr>
<td>In general Methods should contain enough detail to allow others to repeat the study. Core methodological papers may be cited. Species and strain (or human population characteristics) and group sizes must be indicated. Use of drugs (including anaesthetics) requires: solvent, dose and route of administration, or concentration. Investigations of natural product extracts should contain information on chemical / biochemical characterisation. <em>(Please refer to the BJP guidelines on natural products.)</em></td>
<td>Provide details of methodologies and how they act as evidence for the stated aims. Include context data such as student demographics and cohort size, and how impact is measured. Describe the benefit/impact of the work and consider whether improvements are evident in terms of generic skills or are specific to pharmacology.</td>
</tr>
<tr>
<td><strong>Results</strong></td>
<td><strong>Discussion</strong></td>
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<tr>
<td>The Results section must contain numerical data (including n values; n≥3) in the text or in a figure or table, and where appropriate statistical analysis. P values alone are not sufficient. Tables must be supplied as text (i.e. not as an image).</td>
<td>Discuss whether the aims were met, if the project will continue and how, whether any changes in practice resulted from the work, how it develops the teaching and education literature and if it contributes to new theories of learning.</td>
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<tr>
<td><strong>Conclusions</strong></td>
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<td>Conclusions should be comprehensible and logical, and not contain unjustified speculation.</td>
<td>Consider whether project outcomes contribute to scholarship and/or the enhancement of teaching in pharmacology, and if they can be transferred to other learning and teaching contexts for wider benefit to the education community.</td>
</tr>
<tr>
<td><strong>References</strong></td>
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<td>References should be cited using the AMA (American Medical Association) style. All references should be numbered consecutively in order of appearance and should be as complete as possible. In-text citations should be numbers in square brackets e.g. [1], [2], etc. Journal titles are abbreviated; abbreviations may be found in the following: MEDLINE, Index Medicus, or CalTech Library. References should be limited to 3.</td>
<td>References should be cited using the AMA (American Medical Association) style. All references should be numbered consecutively in order of appearance and should be as complete as possible. In-text citations should be numbers in square brackets e.g. [1], [2], etc. Journal titles are abbreviated; abbreviations may be found in the following: MEDLINE, Index Medicus, or CalTech Library. References should be limited to 3.</td>
</tr>
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**Instructions on how to structure your abstract**

Please note that the total length of the title cannot exceed 160 characters. There is a 400-word limit for the text body of the abstract (including references) and a 400-word limit for tables and figures (800-word limit in total).

**Figure specifications**

- Maximum width: 241 points or 85 mm
- Minimum width: None, figure will be adjusted based on text size
- Maximum height: 600 points or 211 mm
- Minimum height: None, figure will be adjusted based on text size
- Text size: 7-8 points or smaller, as long as the text is readable
  Superscripts can have a minimum of 5pts
- Figure resolution: Line artwork at 600 dpi
  Halftones at 300 dpi

Preferred formats are EPS and TIFF for line artworks, and TIFF for halftones (though we will also accept JPG or PNG).

**Invited speakers**

You will be asked the same questions as for an oral/poster abstract submission. Unfortunately, we are unable to tailor the submission site for invited speakers so please only pay attention to the abstract title and abstract content and use the *Introduction* box to submit your abstract (max words 400).