

Course T6 — Writing a scientific paper

Half-day or one-day course

Note: We strongly recommend that people wishing to take this course first complete Course T2 — *Successful science writing and editing*.

For more information about Biotext and our training courses, see <http://www.biotext.com.au>



Course topics

To gain recognition for their work, scientists must publish in scientific journals. Most scientists are well-trained in laboratory techniques, but few are trained in writing and editing. This course aims to help scientists to give their articles the best chance of being published. Topics covered in the half-day course include:

- organising material into the appropriate sections (eg introduction, methods, results, discussion)
- preparing an effective title that accurately represents the content
- constructing an abstract, ensuring that its content and structure are appropriate
- ensuring that text is in the correct tense (ie writing about established facts in the present tense and about research findings in the past)
- following journals' instructions for authors.

The full-day version of the course includes the above, as well as one session on choosing an appropriate journal to submit to, and another on preparation of posters.

Learning outcomes

By the end of this course, participants should be able to prepare a scientific paper; in particular, they should be able to:

- organise their material appropriately
- construct an abstract
- use tenses correctly
- follow instructions for authors.

Learning method

This interactive course includes lectures, group discussions, exercises and comprehensive course notes.

Who should attend?

This course is aimed at anyone who writes papers for scientific journals.