

Workshop – Useful Resources

Writing and Publishing Scientific Manuscripts on HIV/AIDS and Related Topics

Scientific writing

Journal of the International AIDS Society: <http://www.jiasociety.org>

Instructions for Authors: <http://www.jiasociety.org/info/instructions/>

International Society of Addiction Journal Editors: <http://www.isaje.net>

Publishing Addiction Science Book: <http://www.parint.org/isajewebsite/isajebok2.htm>

Thorough guide on scientific publishing including ethical considerations

European Association of Science Editors: <http://www.ease.org.uk/>

Guidelines for Authors: <http://www.ease.org.uk/guidelines/index.shtml>

Excellent overview of scientific writing elements

International Committee of Medical Journal Editors: <http://www.icmje.org/>

Uniform Requirements for Manuscripts submitted to Biomedical Journals

http://www.icmje.org/urm_main.html

BioMed Central publisher, author information: <http://www.biomedcentral.com/info/authors/>

Tips for preparing your manuscript: <http://www.biomedcentral.com/info/fora/report>

Preparation of Manuscripts for Publication, editorial:

<http://www.clinchem.org/cgi/content/full/55/7/1259>

Guide to Scientific Publication: <http://www.cfa-international.org/ONGSWintro.html>

UN Jobs, Scientific Writing Resources: <http://unjobs.org/tags/scientific-writing>

General Guidelines for submission of manuscripts:

<http://www.inter-biotec.com/biowc/uniform/req.html>

Journal/Author Name Estimator: <http://www.biosemantics.org/jane/>

Using abstracts programme finds appropriate journals or relevant authors

Scientific integrity and ethics

Learning Tool for Research Integrity and Image Processing:

<http://ori.hhs.gov/education/products/RIandImages/default.html>

Ethics and Scientific Publication: <http://advan.physiology.org/cgi/content/full/29/2/59>

Global Forum on Bioethics in Research: <http://www.gfbronline.com/>

WHO, Ethics and Health: <http://www.who.int/ethics/research/en/>

Nuffield Council on Bioethics: <http://www.nuffieldbioethics.org/>

World Medical Association: <http://www.wma.net>

Includes WMA Medical Ethics Manual and Helsinki Declaration

Committee on Publication Ethics: <http://publicationethics.org/about>

Enhancing the Quality and Transparency of Health Research:

<http://www.equator-network.org/resource-centre/library-of-health-research-reporting/>

Excellent resource with links to reporting guidelines eg. CONSORT (Consolidated standards of reporting trials)

UNAIDS, Confidentiality and Security of HIV Information:

<http://www.unaids.org/en/KnowledgeCentre/HIVData/Confidentiality/>

UNAIDS, Ethical Considerations in Biomedical HIV Prevention Trials:

http://data.unaids.org/pub/Manual/2007/jc1349_ethics_2_11_07_en.pdf

Preparing Raw Clinical Data for Publication:

http://www.bmj.com/cgi/content/full/340/jan28_1/c181

Mentoring and peer-review

AuthorAID: <http://www.authoraid.info/>

Guide for Peer-Reviewers:

<http://www3.us.elsevierhealth.com/extractor/graphics/em-acep/index.html>

Scientific English language

Iowa State University, Word Usage in Scientific Writing

http://www.ag.iastate.edu/aginfo/word_usage.php

Scientific English as a Foreign Language: http://users.wpi.edu/~nab/sci_eng/

Common problems with scientific manuscripts:

- Unclear objective/research question
- Novelty/Innovation/Substance lacking
- Results or discussion do not answer the initial question
- Conclusions and recommendations are not supported by the results
- No ethical approval although required
- Poor writing and presentation
- Style guide of the journal not respected

Seven deadly sins in scientific publishing:

- Carelessness – eg. incomplete research methods
- Redundancy – eg. repeated publications containing the same data
- Plagiarism – eg. unreferenced use of published material
- Unfair authorship – eg. listed author without substantial contribution made
- Subject violations – eg. not obtaining informed consent where necessary
- Fraud – eg. deliberate falsification of data
- Undeclared conflicts of interest – eg. not mentioning company sponsors

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