Part 3:

Just the facts:
exploring data sources for scholarly research
Part 4:

Sharing the wealth of knowledge: information resources for scientific writing and publishing
Discussion about training in scientific writing and publishing:

What are your challenges?
Information needs?
Concerns?
AuthorAID is a global network that provides support, mentoring, resources and training for researchers in developing countries.

Registering is free and easy. Find out more about the benefits of AuthorAID.

Join now

AuthorAID is coordinated by INASP.

Rhounes View

"Through the AuthorAID website, I met my mentor - a PhD student at the University of Michigan. She has been very dedicated in offering me guidance on how to improve my writing skills."

Rhouette Ochako, Kenya

The AuthorAID community includes over 10,000 researchers from around the world. If you are looking for help, want to share your expertise or are searching for someone to work with, then the AuthorAID community can help!

Find a researcher

Upcoming Events

Habilidades de Escritura Científica (AuthorAID-Latindex)

Oct. 4, 2016

Curso de habilidades de escritura científica. MOOC dirigido a investigadores jóvenes y estudiantes de posgrado.

4 de octubre

Latest News

Tip of the Week #305

An important ally

By Bernard Appiah | Sept. 28, 2016 | 2 Comments

Enrolment Open: AuthorAID Online Course in Research Writing (October 2016)
Mentoring and Collaboration

The aim of AuthorAID is to help researchers in developing countries to write about and publish their work. One way we achieve this is through developing a global network of researchers. Through the network, researchers can find long-term mentors or short-term advice to help them through the process of research design, writing and publication. This also enables researchers to find others in their field for collaboration, discussion and information.

As research communication is of global benefit, it is vital that researchers can find others in their field and get the information they need to develop their skills or ensure the latest research is shared and accessible.

- Become a mentor
- Find a mentor
- Collaborate with other researchers
- Get help or advice with a task

Find a mentor

Are you an early-career researcher seeking someone more experienced to help you with your writing and research?
- Would you like guidance in writing and submitting scientific papers?
- Would you like advice about responding to reviewers?
- Are you seeking advice on writing grant applications?

Learn more about the mentoring scheme

Become a mentor

Are you a senior researcher or editor who can provide mentoring support to up-and-coming researchers?
AuthorAID is a global network that provides support, mentoring, resources and training for researchers in developing countries. Registering is free and easy. Find out more about the benefits of AuthorAID. Join now.

AuthorAID is coordinated by INASP.

Rhione's View

"Through the AuthorAID website, I met my mentor - a PhD student at the University of Michigan. She has been very dedicated in offering me guidance on how to improve my writing skills."

Rhione Ochako, Kenya

Latest News

Tip of the Week #305
An important ally

By Bernard Appiah | Sept. 28, 2016 | 2 Comments

Enrolment Open: AuthorAID Online Course in Research Writing (October 2016)

Featured Researchers

mercy mwitiga
Research interests: Supply chain management
Looking for a mentor

ncheruiyot3@gmail.com
Research interests: Quantile

Upcoming Events

Habilidades de Escritura Científica (AuthorAID-Latindex)
Oct. 4, 2016
Curso de habilidades de escritura científica.
MOOC dirigido a investigadores jóvenes y estudiantes de posgrado.
E-learning

AuthorAID offers free online courses in research writing and proposal writing for researchers in developing countries. Our courses are hosted on INASP Moodle.

Enrolment Open: AuthorAID Online Course in Research Writing (October 2016)

We are pleased to announce our upcoming online course in research writing, which will begin on 18 October 2016.

Main topics covered in the course: literature review, publication ethics, targeting the right journals, writing and publishing a research paper.

Who the course is for: Early career researchers in developing countries

Course duration: 6 weeks

Course dates: 18 October to 28 November 2016

Course facilitator(s): Ravi Murugesan (INASP Associate and AuthorAID trainer) and guest facilitators from the AuthorAID network

Course administrator: Andy Nobes (Programme Officer, Research Development and Support, INASP)

How to join: Download the course announcement and follow the instructions. Enrolment is free and is done online

Deadline to enroll: 16 October 2016

You should plan to spend about 4 to 5 hours per week on the course to complete the lessons and activities. You can study in your own time. There will be no live online sessions or face-to-face meetings. There will however be some deadlines in the course. You should have regular access to the Internet during the period of the course, but a high-bandwidth connection is not necessary. The course lessons and activities are largely text-based.

If you have taken an AuthorAID online course in research writing anytime after June 2015, you may not find any new material in the upcoming course. You are however welcome to join the course, especially if you did not complete the previous course you took or simply want to go through the course experience again.

Please note that although this is an open course, if a very high number of people join the course we may have to limit enrolment due to server capacity. We suggest that you enrol in the course as soon as possible if you are interested.

To read a report of our previous course, please see this post.
How do I find a suitable journal and how can I afford the publishing fees?

By Andy Nobes | Oct. 4, 2016

Some of the most commonly asked questions in the AuthorAID Discussion Group are to do with academic journals - specifically how a researcher can find the best journal to publish their...

Read more... | Comments

Read some of what INASP has been up to over the past year to put research and knowledge at the heart of development

By Christine Friis Laustsen | Oct. 3, 2016

INASP, the international development charity that runs AuthorAID, has just published its annual review for 2015-2016. The latest annual review includes the addition of the Ugandan parliament to the VakaYiko evidence-informed...

Read more... | Comments

Preparing Grant Proposals: Some Suggestions

By Barbara Gastel | Oct. 3, 2016

Also, a list of funding resources

Read more... | Comments

Tip of the Week #305

By Bernard Appiah | Sept. 28, 2016

An important ally

Read more... | Comments
Article Processing Charges - how should I pay?

Firstly, it is important to note that most academic journals **do not charge a fee to the author.** For traditional subscription journals (non-Open Access) it is generally free to submit and publish your article, although some journals may levy page fees or charges for figures or illustrations.

If you publish with an Open Access journal they might charge an Article Processing Charge (APC) to cover the journal running costs. Some publishers also run ‘hybrid’ journals which charge a fee for you to publish an Open Access article in their journal which is mostly subscription-only.

With the growth of Open Access publishing, APCs are becoming increasingly common, with both big and small scholarly publishers. Make sure you plan ahead and consider your target journal early in the writing process. You should either target journals with no fees, or journals that can provide an APC waiver (see below). Or you could consider budgeting for APCs in your research proposal - some funders that mandate Open Access publication provide funds for APCs within their research grants.

There are many reputable Open Access journals that do **NOT** charge an APC for you to publish your research – it is totally free to publish your research in these journals. For example, you can search for Open Access journals at [doaj.org/search](http://doaj.org/search) and filter the results according to whether the journals charge a fee or not.

**APC waivers**

If you are quoted an APC and cannot afford the fee, most publishers have a waiver policy for developing country authors. This is usually based on the [HINARI list of countries](http://www.hinari.org), but publishers will often consider discretionary waivers in other circumstances.

Take a look at the policies of the major publishers to see if you are eligible for a waiver:

- Elsevier
- Nature
- Oxford University Press
- PLOS
- Sage
- Springer
- Taylor & Francis
- Wiley

If you are unsure of whether you are eligible for a waiver, just ask the publisher or the editor of the journal – you might be surprised!
Funding

AuthorAID provide travel and workshop grants twice a year. The travel grants are for early-career researchers to travel to international conferences to present their research and the workshop grants are for experienced researchers or administrators to organise a workshop on a topic related to research communication.

Workshop and travel grants
Our next round of workshop and travel grants will be announced in January 2017.

Gender grants
We will be announcing a call for gender grants shortly. Please [sign up for alerts on our news page](#) so we can keep you up-to-date.

Other sources of funding
Recommended websites for other sources of research funding, including travel, workshop and fellowship grants:

- Furaxess UK Funding Search
- Furaxess Researchers in Motion (EU)
- FundsforNGOs - Latest Funds
- Open Society Foundations - Grants, Scholarships and Fellowships
- The Institute of International Education Scholar Rescue Fund
- TWAS Fellowships
- TWAS Grants for Scientific Meetings held in Developing Countries
- Royal Society of Chemistry Travel Grants
- Terra Viva Grants Directory
- British Council Current Opportunities
- British Council Travel Grants
- Newton's List - Latest Funding Opportunities
- Science (AAAS) - Where to Search for Funding.
- Rachel Strohm's blog - Professional development opportunities for African academics
- The Canadian international development research center
- International Foundation for Science (IFS)
- Partnerships for Enhanced Engagement in Research (PEER)
- TDR at the World Health Organization (WHO)
- USDA NIFA grants
- West African Research Association
- UCDAVIS Horticulture Innovation Lab
- The Rockefeller Foundation
How to read a paper

On this page you will find links to articles in the BMJ that explain how to read and interpret different kinds of research papers:

- Papers that go beyond numbers (qualitative research) Trisha Greenhalgh, Rod Taylor
- Papers that summarise other papers (systematic reviews and meta-analyses) Trisha Greenhalgh
- Papers that tell you what things cost (economic analyses) Trisha Greenhalgh
- Papers that report diagnostic or screening tests Trisha Greenhalgh
- Papers that report drug trials Trisha Greenhalgh
- Statistics for the non-statistician. II: "Significant" relations and their pitfalls Trisha Greenhalgh
- Statistics for the non-statistician Trisha Greenhalgh
- Assessing the methodological quality of published papers Trisha Greenhalgh
- Getting your bearings (deciding what the paper is about) Trisha Greenhalgh
- The Medline database Trisha Greenhalgh
How to read a paper: getting your bearings (deciding what the paper is about)

BMJ 1997; 315 doi: http://dx.doi.org/10.1136/bmj.315.7102.243 (Published 26 July 1997)
Cite this as: BMJ 1997;315:243

Trisha Greenhalgh (p.greenhalgh@ucl.ac.uk), senior lecturer

Author affiliations

The science of “trashing” papers

It usually comes as a surprise to students to learn that some (perhaps most) published articles belong in the bin, and should certainly not be used to inform practice.¹ The first box shows some common reasons why papers are rejected by peer reviewed journals.

Why were papers rejected for publication?

- The study did not address an important scientific issue
- The study was not original (someone else had already done the same or a similar study)
- The study did not actually test the authors' hypothesis
- A different type of study should have been done
- Practical difficulties (in recruiting subjects, for example) led the authors to compromise on the original study protocol
African Journal of Reproductive Health
Revue Africaine de Santé de la Reproduction

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Inquiry
Email: africanjournalofreproductiveh@gmail.com
Tel: +234 805 952 3261

Recently Published Issues

Current Issue: June 2016
Volume 20, Issue 2
March 2016
Volume 20, Issue 1
December 2015
Volume 19, Issue 4
September 2015

Journal Highlights
African Journal of Reproductive Health (AJRH) is a multidisciplinary and International Journal published quarterly by the Women’s Health and Action Research Centre (a Non-governmental Organization in Nigeria) since 1997. The journal focuses on publishing original research, comprehensive review articles, short reports and commentaries in reproductive health in Africa. It strives to provide a forum for both African and Foreign authors working in Africa to share findings in all aspects of reproductive health and also to disseminate innovative, relevant and useful information on reproductive health throughout the continent.

The journal is indexed by PubMed and Index Medicus/MEDLINE.
Guidelines for Authors

The African Journal of Reproductive Health is a multidisciplinary and international journal that publishes original research, comprehensive review articles, short reports and commentaries on reproductive health in Africa. The journal strives to provide a forum for African authors, as well as others working in Africa, to share findings on all aspects of reproductive health and to disseminate innovative, relevant and useful information on reproductive health throughout the continent.

Type of Articles

The journal will publish original research, review articles, short reports and commentaries. A cover page should accompany each manuscript and should include:

- the Title and sub-title (running title -- no more than 5 words);
- the name(s) of the author(s);
- the affiliation(s) of the author(s);
- Abstract;
- three to six Keywords for indexing and retrieval purposes; and
- Corresponding author’s email address and telephone number.
The *African Journal of Reproductive Health* is a multidisciplinary and international journal that publishes original research, comprehensive review articles, short reports and commentaries on reproductive health in Africa. The journal strives to provide a forum for African authors, as well as others working in Africa, to share findings on all aspects of reproductive health and to disseminate innovative, relevant and useful information on reproductive health throughout the continent.

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- the name(s) of the author(s);
- the affiliation(s) of the author(s);
- Abstract;
- three to six **Keywords** for indexing and retrieval purposes; and
- Corresponding author’s email address and telephone number.

**Original Research:** The journal welcomes articles reporting on original research, including both quantitative and qualitative studies. The subject matter should be organized under appropriate headings and sub-headings such as Introduction, Methods, Results, Discussion, and Acknowledgements.

Maximum length should be 5,000 words and the Figures and/or Tables should not exceed five (5) e.g., 2 figures and 3 tables. Where any Table occupies a full page, no more than 4 tables and/or figures should be included. Additional tables/figures will be charged.

**Review Articles:** Comprehensive review articles on all aspects of reproductive health in Africa will also be considered for publication in the journal. Reviews should provide a thorough overview of the topic and should incorporate the most current research. The length of review articles and the organizational headings and sub-headings used are at the author's discretion.

**Short Reports:** Brief descriptions of preliminary research findings or interesting case studies will be considered for publication as short reports. The length and organization of short reports are left to the author's discretion.

**Commentaries:** Commentaries or editorials on any aspect of reproductive health in Africa will be considered for publication in the journal. Opinion pieces need not reference previous research, but rather reflect the opinions of the author(s).
Current Issue

Volume 20 Number 2 June 2016

Original Research Article

9 The Botswana Medical Eligibility Criteria Wheel: Adapting a Tool to Meet the Needs of Botswana's Family Planning Program  
Abstract | Fulltext
Caron R. Kim  Nancy Kidula  Molly K. Rammapi  Lesego Mokganya  Mary Lyn Gaffield

13 Determinants of Condom Use among Selected Migrant Commercial Farm Workers in South Africa  
Abstract | Fulltext
Linda Musariri  Clifford O. Odimegwu
86 Integrating Intimate Partner Violence Screening and Counseling in a Family Planning Clinic: Evaluation of a Pilot Project in Conakry, Guinea

Abstract | Fulltext
Ghazaleh Samandari  Alexandre Delamou  Pernamou Traore  Fatoumata Guillity Diallo  Sita Millimono  Bienvenu Salim Camara  Kira Laffe  Fabio Verani  Maimouna Tolliver

94 Self-Efficacy Mediates the Association between Partner Trust and Condom Usage among Females but not Males in a Kenyan Cohort of Orphan and Vulnerable Youth

Abstract | Fulltext
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104 Gender Differentials and Disease-Specific Cause of Infant Mortality: A Case Study in an Urban Hospital in Accra, Ghana

Abstract | Fulltext
Awolu Adam

111 Determinants of Elongation of the Labia Minora in Tete Province, Central Mozambique: Findings of a Household Survey

Abstract | Fulltext
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129 ERRATUM: Knowledge of School Health Programme among Public Primary School Teachers in Oyo State, South-West Nigeria: A Rural-Urban Comparative Study

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Case Report

122 Sexual Dysfunction in Premenopausal Women Treated for Breast Cancer

Abstract | Fulltext
Valentino Manase Lema
Case Report

Sexual Dysfunction in Premenopausal Women Treated for Breast Cancer Implications for their Clinical Care

Valentino Manase Lema
Professor and Honorary Faculty, the Aga Khan University, P.O. Box 25594 00603, Nairobi, Kenya;
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Citation: Lema VM, Sexual Dysfunction in Premenopausal Women Treated for Breast Cancer Implications for their Clinical Care. Afr J Reprod Health 2016; 20(2):122-128

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Abstract

Breast cancer is the commonest cancer in women globally. Early stage diagnosis in young sexually active women, coupled with advances in adjuvant therapy has contributed to an increase in the number of young survivors. A diagnosis of breast cancer may affect the woman’s self-esteem, sexuality and intimate relationships. Surgical alteration or loss of the breast, a symbol of femininity and sexuality, may negatively impact her body-image. Chemotherapy may cause ovarian damage leading to premature menopause. The psychological effects thereof may impair the man’s ability to offer emotional support to the woman as well as affect their relationship. These may affect a survivor’s sexual functioning and quality of life. This paper reports on four pre-menopausal women treated for breast cancer and the sexual sequel thereof. It is aimed at raising awareness amongst health providers managing women with breast cancer in sub-Saharan Africa on the impact thereof.
Featured article: Pregnancy hormones and tumour development

High levels of certain hormones can increase the risk of developing certain types of cancers. Relatively little is known about this area of research and for women, for whom hormones fluctuate and change over time, this is perhaps concerning.

This report documents the presentation of ameloblastoma, a slow-growing benign tumour, in a pregnant woman. The authors suggest that the possible influence of pregnancy hormones in tumour development should be further explored.

Read more

Articles

Aims and scope

*Journal of Medical Case Reports* will consider any original case report that expands the field of general medical knowledge, and original research relating to case reports.
Submission guidelines

Our 3-step submission process

Before you submit

Now you've identified a journal to submit to, there are a few things you should be familiar with before you submit.

- Make sure you are submitting to the most suitable journal - Aims and scope
- Understand the costs and funding options - Fees and funding
- Make sure your manuscript is accurate and readable - Language editing services
- Understand the copyright agreement - Copyright

Ready to submit

To give your manuscript the best chance of publication, follow these policies and formatting guidelines.

Journal of Medical Case Reports publishes the following article types:
Scientific Writing Resources

Welcome to the Website for Case Reports

About CARE

The CARE guidelines provide a framework that supports transparency and accuracy in the publication of case reports and the reporting of information from patient encounters. The acronym CARE was created from CA—the first two letters in case and RE—the first two letters in reports. The initial CARE tools are the CARE checklist and the Case Report Writing Templates: tools that support the writing of case reports and provide data that informs clinical practice guidelines and provides early signals of effectiveness, harms, and cost.

CITE the CARE Statement

If you are using the CARE Statement from this website, please cite a journal that published the CARE guidelines in 2013.

2013 CARE Articles

- BMJ Case Reports [citation]
- Deutsche Ärzteblatt [citation]
- Global Advances in Health & Medicine [citation]
- Headache [citation]
- Journal of Clinical Epidemiology [citation]
- Journal of Dietary Supplements [citation]
- Journal of Medical Case Reports [citation]

CARE Endorsements

- Anais Brasileiros de
Why is writing important in science?

Writing is the most common form of scientific communication, yet scientists have a reputation for being poor writers. Why? One reason could be that writing is never really taught to scientists. Better writing will benefit your science career in several ways. Within the scientific community, improved communication leads to improved collaboration, easier access to cross-disciplinary knowledge, and faster, less painful training. Besides this, you will be able to communicate better not only with other researchers, but with the public, who funds your research. If scientists were better writers, the gap between the public and academy would shrink.

How can I use this resource?

The Scientific Writing Resource is online course material that teaches how to write effectively. The material is not about correctness (grammar, punctuation, etc), but about communicating what you intend to the reader. It can be used either in a science class or by individuals. It is intended for science students at the graduate level.
Publishing a Case Report: What, Why, and How?

Stephen Weimer, MD
Associate Professor of Pediatrics
Tulane Medical Center
Pediatric Resident Research Liaison
ORCID for Researchers: What, Why, and How?

Connecting Research and Researchers
What is ORCID?

- An open, non-profit, community-based effort to create and maintain a registry of unique research identifiers and a transparent method of linking research activities and outputs to these identifiers.
- ORCID provides a standard unique author identifier that distinguishes you from every other researcher and, through integration in key research workflows such as manuscript and grant submission, supports automated linkages between you and your professional activities ensuring that your work is recognized.
- ORCID Registry aims to prevent authorship confusion.
- Some publishers will require an ORCID ID in the ScienCV platform, for linking researchers, their grants and their scientific output.
- To create your own ORCID ID, simply go to the ORCID website—http://orcid.org/ and register.

Connecting Researchers and Research

As researchers and scholars, you face the ongoing challenge of distinguishing your research activities from those of others with similar names. You need to be able to easily and uniquely attach your identity to research objects such as datasets.
Mark Burnley
@DrMarkBurnley

"I'm the 38th author..."
"Wow, that sucks."
"I hadn't finished. I'm the 38th author called "Wang"."
"Oh."

ncbi.nlm.nih.gov/pubmed/26799652

RETWEETS 611  LIKES 479

7:47 AM - 9 Feb 2016
Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition).

Of the more than 6 million authors in a major journal citations and abstracts database, +2/3 share last name and single initial with another author. An ambiguous name in the same database refers on average to 8 people.

ORCID’s vision

ORCID’s vision is a world where all who participate in research, scholarship, and innovation are uniquely identified and connected to their contributions and affiliations across disciplines, borders, and time.
What is ORCID?

✓ ORCID is an open, not-for-profit organization run by and for the research community

✓ ORCID provides you with a unique identifier, your ORCID iD, that reliably and clearly connects you with your research contributions and affiliations

✓ You can use your iD in many systems, including grant applications and manuscript submissions
1. Reliably and easily connects you with your contributions and affiliations
Benefits for Researchers

2. Alleviates mistaken identity

Would the real Sofia Garcia stand up?
Benefits for Researchers

3. Saves you time – “enter once, re-use often”
Benefits for Researchers

4. Improves recognition and discoverability for you and your research outputs
5. Your lifelong digital name
6. You own and control your record, managing what information is connected and how it is shared
Benefits for Researchers

7. Enables you to comply with organizations that require ORCID iD
Benefits for Researchers

8. More and more systems you already use are connected with ORCID.
Benefits for Researchers

9. Free to register and use
10. Enables you to play your part in making the Internet better for research!
Gurpreet K. Rana

Biography
http://www.lib.umich.edu/users/preet

Education (2)
University of Western Ontario Faculty of Information and Media Studies:
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Created: 2013-12-10

University of Western Ontario Faculty of Science: London, ON, Canada
B.Sc. (Honors Biology)
Source: Gurpreet K. Rana
Created: 2013-12-10

Employment (2)
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1999 to 2009
Clinical Education Librarian (Taubman Health Sciences Library, University of Michigan Library)
Source: Gurpreet K. Rana
Created: 2013-12-10

University of Michigan: Ann Arbor, MI, United States
Global Health Coordinator (Taubman Health Sciences Library, University of Michigan Library)
Source: Gurpreet K. Rana
Created: 2013-12-10

Works (18)
Diabetes Prevention Interventions in Latin American Countries: a Scoping Review
Current Diabetes Reports
2016 | journal-article
DOI: 10.1007/s11892-016-0778-7
EID: 2-s2.0-84979284922
URL: http://www.scopus.com/inward/record.url?eid=2-s2.0-84979284922&partnerID=MN...
Next steps – review!
Next steps – practice!
Next steps – ask questions!
Next steps – practice!
Thank you!
አመሰግናለሁ!
ਸ਼ੁਕਰੀਆ!
মন্তব্যম সুকুলীযা!