



Research Authorship

Eshraq Basaif, Bsc

Head of Human Research Protection Office

Executive Administration of Research and Innovation

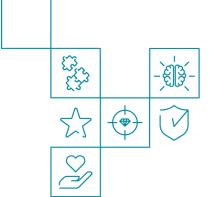
King Abdullah Medical City in Holly Capital





Authorship

Authorship provides credit for an individual's contributions to a study and carries accountability.







Importance of Authorship

It is the Key source for the progression of knowledge.

Publication is the "currency" of science for scientists recognition, tenure, promotion, grants, etc.

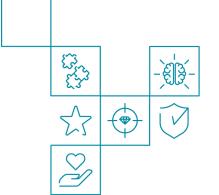






What's the issue?









Authorship Planning

It is recommended to keep written records of the authorship agreement (approved by all investigators) obtained early in the Research. The research team should revise it during the

study period.

Name of co- investigators (no limit to number of co-investigators)							
Co-Investigators	Title/Position	Affiliation / Department	Study role	Signature			
Dr Mahmod Kareem	consultant	КАМС	Protocol Development and Perform Informed Consent				
Dr Adnan Ali	consultant	КАМС	Protocol Development				
Dr Yaser Saad	consultant	КАМС	Record Review and Data Collection				
Dr Mona Ahmad	consultant	КАМС	Decide on Subject Eligibility				

Roles in research:

1. Protocol Development

- 6. CRF Entries / Corrections
- 2. Record Review and Data Collection
- 7. Lab Report Review
- 3. Data Analysis (one person only)
- 8. Lab Specimen Processing
- 4. Perform Informed Consent Process
- 9. ECG Review

5. Decide on Subject Eligibility

10. Study-Specific Physical Exams and Medical History

11. Other (please specify)







Agreement with Sponsor Company

14. RIGHTS TO PUBLICATION

The Institution and the Principal Investigator shall be entitled to publish the results of, or make presentations related to, the Study, as indicated in this Section 14. If this Study is part of a multi-centre clinical trial, Institution and Investigator agree not to independently publish the results of the Study until first occurrence of one of the following: (i) multicentre primary Publication is published; (ii) no multi-centre primary publication is submitted within two years after conclusion, abandonment, or termination of the Study at all sites; or (iii) Sponsor confirms in writing there will be no multi-centre primary Publication. All such publications or presentations shall (i) be consistent with academic standards and International Committee of Medical Journal Editors (ICMJE) guidelines, (ii) not be false or misleading, (iii) comply with all Applicable Laws, (iv) not be made for any commercial purpose.







The Institution and the Principal Investigator shall include the following acknowledgement in all publications and presentations relating to the Study, the Study Documentation, or the Developed Technologies, as well as in any financial disclosure information relating to the Study: "Company X sponsored this clinical trial." A copy of any publications and presentations relating to the Study, the Study Documentation and/or the Developed Technologies shall be provided to the Company on publication or presentation, and the Company shall be entitled to make copies of and distribute the publication or presentation as it considers necessary.







Who Is an Author?

An author should make substantial contributions to the intellectual content of the paper.

Define problem				
Propose hypotheses				
Interpret results				
Summarize background literature				
Design experiment				
Assist in technical or logistical aspects				
Apply for grant/ obtain funding				
Draft and edit manuscript				
Manage or Analyze data				
Collect and record data				
Develop methodology				

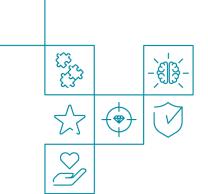


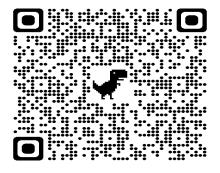




To help determine a uniform requirement for authorship, the International Committee of Medical Journal Editors (ICMJE) decided to publish a guideline for Manuscripts Submitted to Biomedical Journals.











The ICMJE recommends that authorship be based on the following 4 criteria:

- 1. Substantial contributions to the conception or design of the work; or the acquisition, analysis, or interpretation of data for the work; AND
- 2. Drafting the Final approval of the version to be published; AND
- 3. work or revising it critically for important intellectual content; AND
- 4. Agreement to be accountable for all aspects of the work in ensuring that questions related to the accuracy or integrity of any part of the work are appropriately investigated and resolved.

Note:

- 1. an author should be able to identify which co-authors are responsible for specific other parts of the work.
- 2. authors should have confidence in the integrity of the contributions of their co-authors.







If the Company invites the Principal Investigator to be an author of a Company-managed 14.7 publication, the Principal Investigator shall agree to comply with ICMJE authorship criteria. The Principal Investigator shall direct, draft and/or review the proposed publication, approve the final version of the publication to be published and retain full responsibility for its content. Company financial support for this research, any other financial relationship with Company, as well as any other relevant financial relationships as required by the journal or congress shall be disclosed in the publication. Any authorship, medical writing, editorial or logistical support provided to the Principal Investigator or the Institution by the Company in respect of publication shall be subject to the Company's publications policy, details of which are available at www.company x.com. No compensation shall be provided in respect of any such authorship.





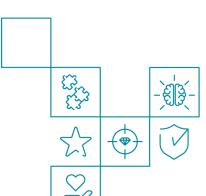


Non-Author Contributions

Contributors who meet fewer than all 4 of the above criteria for authorship should not be listed as authors, but they should be acknowledged.

Activities that alone (without other contributions) do not qualify a person for authorship are:

Acquisition of funding
General supervision of a research group
General administrative support
writing assistance
Technical editing
Language editing
proofreading







Author Vs. Acknowledged

The difference between an author and an acknowledged individual is usually blurred, especially with large groups of investigators.

To solve this issue, Many journals now require each author's contribution to the study to be stated, which usually appears in a footnote in the published article.





Kings المملكة العربية السودية Minis وزارة الصحة Kings مدينة الطالد عبد الله الطبية بالماسمة المفصة - مركز الألحات

Kingdom of Saudi Arabia Ministry of Health King Abdulla Medical City in Holy capita Research Center



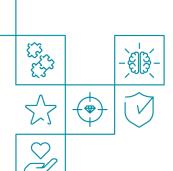


Volunteer Research Assistant Agreement *

By signing below, the Volunteer Research Assistant (VRA) affirms that they understand that:

Department and Snamed University Contribution will be to one or more of the following phases of research: da

- 8. The VRA shall also be awarded a certificate of acknowledgment upon receiving the clearance form signed by the security department and the log of accomplished tasks signed by the VRA's mentor/s. Certificates are issued for volunteers completing a minimum of 40 hours of volunteering as per the log sheets signed by the mentor.
- 9. Failure to comply with any of the above items (4-7) places the student at the risk of terminating their participation and banning any research volunteer activity for one full year starting from the date of violation of any rules.



 Name:
 Name:

 Position:
 Position:

 National ID:
 National ID:

 KAMC ID:
 KAMC ID:

 Date:
 Date:

 Signature:
 Signature:

*The original goes to the mentor, copies go to Volunteer and Research Center





Order of listing authors names

The order of listing authors is sometimes considered a major argument and can cause bitterness.

There are two forms of listing the author's names:

- 1. Authors are listed in the order of the relative importance of their contributions, with the first author being the paper's primary author. An exception is the last author, often the head of the department or supervisor.
- 2. List authors' names alphabetically, while this may seem straightforward, it has disadvantages:
 - Readers get almost no information on who contributed the most.
 - Suppose the primary author's name begins with a letter late in the alphabet. In that case, it's likely to be overlooked or hidden in the "et al." list.



Unethical authorship practices

Honorary/gift authorship

• Naming the head of the department where the study is carried out as an author of a paper when they have made no significant contribution to the study.

Guest authorship

 Naming a particular person (senior or well-known researcher) an author in the hope that it will boost the chances of a paper being published, although their role in the research may be insignificant.

Ghost authorship

 Omitting the name of a significant author from the byline and the acknowledgments section. Such individuals may include those perceived as having conflicts of interest, medical writers, etc. Practice: what went right what went wrong?





Article Reference: Naif, s., Ali, A., Mustafa, A., Saad, M, & Hasan, M. (2022). Understanding abnormal behavior (11th ed.). Stamford, CT: Cengage Learning.

Co-investigators	Title/Position	Study Role	Notes
Dr. Salem Naif Consultant		Record Review And Data Collection	
Dr. Amar Ali Specialist		Protocol Development, Decide On Subject Eligibility	
Dr. Amin Mustafa	Consultant	Supervising/ Well Known Researcher	
Dr. Mohab Saad	Consultant	Perform Informed Consent, CRF Entries	
Dr. Sara Ahmad Specialist		Medical Writing , Data Analysis	
Dr. Mohammad Hasan	Consultant	Supervising/ Department Director	































References

Authorship. (2012, June 5). https://www.slideshare.net/editage/authorship-13203480
 Guidelines on Authorship | Research Integrity. (2022). https://www.researchintegrity.admin.cam.ac.uk/research-integrity/guidance/guidelines-authorship
 HMS. (1996). Harvard Medical School Authorship Guidelines.
 ICMJE | Recommendations | Defining the Role of Authors and Contributors. (2022). https://www.icmje.org/recommendations/browse/roles-and-responsibilities/defining-the-role-of-authors-and-contributors.html

