Abstract 15

General Information

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Abstract Information

Abstract Title : Authorship in Scientific Papers
Abstract : **Background**
Authorship in a scientific research paper implies public responsibility and accountability regarding the contents in the paper. The person who mainly did the research work and wrote the paper is the first or prime author. Other researchers who made substantial contributions to the work are also listed as coauthors. Here in this paper we intend to discuss in details on authorship criteria in scientific papers.

**Methods**
We studied the papers obtained from International Committee for Medical Journal Editors, World Health Organization Manual for Biomedical Journal Editors, Stanford online course on Writing in the Sciences and some other related published articles.

**Results**
Contributors making substantial contributions to a paper and shouldering public responsibility of the contents of the paper deserve authorship. The International Committee for Medical Journal Editors recommends that authorship be based on four criteria -
Substantial contributions to the conception or design of the work; or the acquisition, analysis, or interpretation of data for the work; Drafting the work or revising it critically for important intellectual content; Final approval of the version to be published; AND 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.
There are also issues of gift authorship, ghost authorship, guest authorship and authorship conflicts that need to be addressed thoroughly.

**Conclusion**
Authorship in a scientific paper should meet all the four criteria set by ICMJE.