

Challenges in publication for Ayurvedic professionals

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Abstract:

During pandemic covid 19 ayurved professionals has done remarkable work in clinical research but due to fear of framing manuscripts in proper classical guidelines as stated by equator network, ICMJE, and fear of rejection of submitted manuscript for open access , double blind peer reviewed research journals, henceforth documented research was not published. Professionals need scientific guidance , motivation, encouragement, financial support as well as knowledge of scientific medical writings and guidelines of publication ethics .One can get solution on every problems for medical writings of a manuscript to be accepted for publication. By understanding the exact pattern of challenges faced by ayurved professionals solutions can be executed through arranging workshops on scientific medical writings for Ayurvedic system of medical sciences.

Keywords : Medical writings, Equator Network, Ayurvedic system, Covid 19, Open access.

Introduction:

In pandemic Covid 19, Ayurvedic system of medical sciences has reached in every household across the globe. Almost everyone in the world wants to try ayurvedic classical concepts of medicine pertain to be in use on the basis of time tested, scientific parametric evidence based proofs. And this all process of experiments should be documented scientifically. This will help to the future generations to execute, plan & implement their clinical research in ayurvedic system of medicine and move towards the right direction⁽¹⁾. So we all ayurved professionals are carrying the responsibility to document and publish every ayurvedic inference logically as well scientifically. Getting a research project published in an accredited open access double blind peer reviewed journal holds benefits for both the researcher and the institution hosting the journal. It is through publication that the research, including its scientific and practical contributions, is disseminated to others in a particular field. This makes scientific researchers and practitioners with similar interests aware of new knowledge in their respective field and it helps to advance knowledge and its application. But among the ayurvedic students and professionals the percentage of publication is very low. More of the hesitation is seen about scientific publications in ayurveda students.

Challenges:

In Ayurveda education system Sanskrit has key role. For understanding and expressing ayurvedic terminologies and concepts the English is not sufficient and hence mother tongue is used more frequently in ayurveda education system, Ayurved Student's has faced phobia for English language at first place and hence it is one of the barrier for publication process. Failure to express in fluent English is one of the reasons for non-acceptance by publication

sources⁽²⁾. Research methodology is introduced in Ayurveda curriculum few years back. How to write a scientific paper is big challenge for ayurveda students and professionals too. The various types of articles, their composition, referencing methods etc. are not well known to every student and hence they are unable to draft a manuscript⁽³⁾. Lack of stepwise documentation, following the standard protocol of data mining and guidance about it is lacking in current ayurved research practices Scientific publication is time consuming process. The acceptance process for a manuscript submitted for open access peer reviewed double blind research journal is a tedious process .A manuscript submitted in a research journal has to go through various stages for an article to be accepted for publication. For open access double blind peer reviewed process manuscript are first accepted by Executive editorial head if article is framed as per guidelines on equator network & ICMJE followed by plagiarism check, then it is proceeded ahead for further scrutiny to section heads followed by peer review process. Authors are unaware of publication process and stages. Also there is a myth regarding publication charges by journals. Plagiarism is one important issue in scientific publications. Copying ideas and material via internet is common among ayurveda students. A salami slicing/publication also big task.⁽⁴⁾ For just to increase number of publications for promotion or some other personal benefits the researchers tend to do this way. There are so many other factors responsible for above said condition, but proper guidance to students in their academic life of undergraduate and postgraduate training of academicians as well knowledge as well training about research procedure, data mining, literature review, publication ethics can help to improve this situation. Formatting of good research procedures stepwise gives the clear idea about outcome and its steps for documentation. Lack of publication awareness is the main area to be improved . Lack of funding agencies to researcher

that is financial support is one of the main issues in research process as well publication.⁽⁶⁾

Conclusion:

A need for systemic scientific documentation is utmost important for every research that has been executed, enhancing the quality and transparency of health research for global acceptance. Every ayurved professional has to design and document their positive and negative results with their complete feasible and logical methodology in reputed research journal. The guidance for the same should be taken from research mentor. This entire process should be accessible to every researcher through open access, peer reviewed research journals. These research articles should be discussed in journal clubs to get the exact direction to the thought process of authors for proper framing of manuscripts. So this art of publication should be nurtured by every guide and this way every researcher should make habit to publish his/her research work with proper guidelines that seeks to improve the reliability and value of published health research literature by promoting transparent and accurate reporting and wider use of robust reporting guidelines. Thus it will help ayurvedic system of medical sciences to get acceptance as evidence based science worldwide.

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