



NEWS ARTICLE

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Roadshow on Management of Scientific Publication in The Field of Health

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ABSTRACT

Scientific publications in the field of health are necessary for stakeholders as the foundation for policy making in health development, but there are still many health scientists and health journal managers who face obstacles in realizing the publication of open access scientific articles. For this reason, FORIKES conducts social activities, namely: 1) assisting the writing of scientific articles for scientists and 2) providing unlimited training and assistance on the management of scientific publications through electronic journals. This activity has successfully increased the publication of scientific articles by health scientists and the implementation of electronic journals in the field of health in Indonesia.

Keywords: Health policy, scientific publication in health, management of publication

In today's global era, the implementation of scientific journals around the world has shifted towards a new paradigm of open access journal (OAJ), an era that allows readers to freely access articles published by scientific journals. A journal may play an active role in OAJ only if it has published articles in the online version. In order to keep up with these developments, journal managers must have the ability to manage online publishing or commonly known as electronic journals (e-journals). In this case, e-journal activity is not just uploading articles on journal websites to be accessible to readers, but e-journal managers must provide a complete process for authors to submit articles online, the editors check the conformity of articles with aims and scope of the journal and submit the article to peer-reviewers for review, the authors revise the article in accordance with the advice of peer reviewers and editors, the editors decide the article is accepted for publication, then the article go on the editing stage and subsequently published open access.¹

Until now, scientists in the health sector in Indonesia are still facing many obstacles when they intend to publish their scientific articles in open access journals, both in national and international scale, whereas the need for scientific publications in the field of health is increasingly urgent. These scientific publications products are needed by stakeholders as a consideration for policy making that will be used for health development in Indonesia, even on an international scale. The need for comprehensive scientific publications of health is also constrained by the performance of health journals in Indonesia. So far, there are still many e-journals that have not implemented the publication of articles with proper procedures or do not have journal in electronic version.¹

In response to the above problems, the "Forum Ilmiah Kesehatan (FORIKES)" / Scientific Forum of Health seeks to play an active role in improving the performance of scientific publications in the health sector in Indonesia. The focus of the activities is: to undertake guidance of writing scientific articles for health scientists and to conduct training on the implementation of electronic journals based on "Open Journal System (OJS)" a system developed by Public Knowledge Project (PKP) for the management of electronic journals in a standard manner.² For this reason, since 2016 FORIKES has organized a roadshow on management of scientific publication in the field of health in Indonesia. This activity is supported by Health Polytechnic of Ministry of Health in Surabaya, by providing human resources according to their area of expertise. In this case FORIKES has made preparations for the success of this activity, both in terms of material used for roadshows, as well as the provision of human resources.

The main material for mentoring on how to write scientific articles for health scientists consists of: 1) basics of scientific article writing, 2) writing scientific articles using templates, and 3) the use of citation and bibliography software. The main materials for training on OJS-based electronic journal implementation are 1) OJS installation by journal administrators, 2) OJS development by managers and administrators, 3) submission and revision of articles by authors; 4) managing submissions and issues by editors; 5) review of articles by peer reviewers, and 6) readings and download articles by readers.¹

Until the end of 2017, the roadshow has reached some parts of Indonesia in the following order: 1) Denpasar, Bali in June, 2016; 2) Mamuju, West Sulawesi in July, 2017; 3) Makassar, South Sulawesi in November, 2016; 4) Cilacap, Mid Java in November, 2016; 5) Kairatu, Maluku in December, 2016; 6) Ambon, Maluku in December, 2016; 7) Jember, East Java in March, 2017; 8) Magetan, East Java in March, 2017; 9) Ternate, North Maluku in April, 2017; 10) Cimahi, West Java in April, 2017; 11) Sorong, West Papua in April, 2017; 12) Makassar, South Sulawesi in May, 2017; 13) Semarang, Mid Java in May, 2017; 14) Ambon, Maluku in June, 2017; 15) Kediri, East Java in August, 2017; 16) Sofifi, North Maluku in September, 2017; 17) Banjarmasin, South Kalimantan in October, 2017; 18) Sofifi, North Maluku in November, 2017; 19) Jember, East Java in December, 2017; 20) Surabaya, East Java in December, 2017; 21) Nganjuk, East Java in December, 2017; 22) Makassar, South Sulawesi in December, 2017. Meanwhile, in January 2018 the planned roadshow will continue to Ambon, Maluku; Kairatu, Maluku; Kendari, South East Sulawesi; and Pangkalpinang, Bangka-Belitung.

To date, most of the health scientists involved as mentoring participants have successfully published their health scientific works in national and international journals. Meanwhile, all journals that have attended the training have also successfully implemented electronic journals in accordance with the established standards.

It is to be grateful that the managers of electronic journals who become trainees eventually volunteer to disseminate information about this roadshow to managers of other journals, so that there is continuous demand for training and mentoring of OJS-based electronic journal management. Many positive appreciation delivered by the managers of electronic journals because FORIKES not only provide training, but also provide continuous assistance without time limitation. This makes the managers of electronic journals increasingly eager to continue to improve the quality of their journal management. Generally, they use social media as a medium to consult FORIKES when encountering difficulties in implementing OJS. With the availability of unlimited facilitation services, gradually these electronic journals have succeeded in improving the quality of their journals, some of which have been successfully included in the inclusion of journal indexers such as Google Scholar, Copernicus, and DOAJ.

Until now, roadshow organized by FORIKES is more to reach the eastern and central parts of Indonesia. In the next plan, FORIKES will try to focus more on the western part of Indonesia, especially on Sumatra Island, and if there is a chance it will also try to reach the areas of the nearest developing countries such as Timor Leste. FORIKES hopes that this kind of activity will be more developed and can be followed by other scientific institutions, so that the performance of scientific publications in the field of health and other fields will generally grow.

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