

The Need of Journals as a Publication Platform in The Field of Special Nutrition in Indonesia

Ray Wagiu Basrowi^{1,2*}

¹ *Danone SN Indonesia*

² *Occupational Medicine Study Program, Department of Community Medicine, Faculty of Medicine, Universitas Indonesia*

**Correspondence: ray.basrowi@gmail.com*

ABSTRACT: The field of specialized nutrition plays an important role in improving people's health and quality of life. Indonesia has various nutritional problems that need to be addressed, including malnutrition, overnutrition, and other nutritional disorders. The need for journals as a publication platform in the field of specialty nutrition in Indonesia is very important. The purpose of this study was to assess the need for journals as a publication platform in the field of specialty nutrition in Indonesia. This research uses a qualitative method with a case study approach. The object of this research is the journal of Indonesian specialized nutrition (JISN). Data collection techniques in this study used literature study and interviews. The data that has been collected is then analyzed in three stages, namely data reduction, data presentation and conclusion drawing. The results showed that JISN facilitates authors, academics, students, and health professionals to share their scientific work in the field of community and clinical nutrition, as well as other related fields including epidemiology, community nutrition, family medicine, health economics, and other public health research. The journal is also a platform to provide learning and recommendations in the field of specialty nutrition and related data for the development of good health practices for the people of Indonesia and the world. These needs are the basis for journal managers to improve the quality and reach of journals in the field of specialty nutrition in Indonesia.

Keywords- Journal Needs, Publication, Nutrition

INTRODUCTION

Specialized nutrition is a branch of nutrition science that studies the provision of special foods and beverages for individuals or groups that have special nutritional needs (Marcus, 2013). These individuals or groups can be people with certain diseases, people with certain medical conditions, or people who are on certain diet programs (Daumit et al., 2013). Research in the field of specialty nutrition has

“The Need for Journals as a Publication Platform in The Field of Special Nutrition In Indonesia”

developed and grown rapidly. The various studies conducted in this field have also shown significant impact and contributed to the development of science, applied nutrition solutions and even to the application of medical technology in the field of nutrition. Of course, it is important to have a publication platform that showcases research results to make them accessible to the wider community (Basrowi, 2021). In Indonesia, a recent review by World Nutrition Journal by Bardosono mentioned that in Indonesia, openly accessible journal publications, especially those related to nutrition science, are still very few (Bardosono & Sunardi, 2020). Knowledge about specialized nutrition, which includes community nutrition and clinical nutrition, spanning the entire life cycle continues to grow, increasing the need for journal submissions and reference searches. In this digital era, the role of the web has greatly reduced the barriers to publishing and communicating the results of scientific and research work. Online journals in open access (OA) platforms are one of the many strategic methods that have high impact and relevance. With the peer-review method before publication, this publishing model can be accessed freely (Yosia & Basrowi, 2021).

In Indonesia, there are still few openly accessible journal publications in the field of specialty and community nutrition, especially those supported by industry. It is important for the nutrition industry to also demonstrate scientific contributions to the scientific community in addition to education, but also to provide a research publication platform that allows Indonesian researchers to publish their research results. One way to improve the development of specialty nutrition in Indonesia is to increase the number of scientific publications in the field of specialty nutrition. Scientific publications are one way to disseminate research results to the wider community, including nutrition practitioners, academics, and policy makers (Greenhalgh et al., 2016). Based on the description of these problems, researchers are interested in conducting research with the title "Journal Needs as a Publication Platform in the Field of Specialty Nutrition in Indonesia". The absence of research that examines this with a case study of JISN is a novelty in this research. The purpose of this study is to assess the need for journals as a publication platform in the field of specialty nutrition in Indonesia.

RESEARCH METHODS

This research uses a qualitative method with a case study approach. According to (Sugiyono, 2018) qualitative research methods are research methods based on philosophy, which are used to research on scientific conditions (experiments) where researchers as instruments, data collection techniques and qualitative analysis emphasize more on meaning. The object of this research is the journal of Indonesian specialized nutrition (JISN). Data collection techniques in this study used literature

“The Need for Journals as a Publication Platform in The Field of Special Nutrition In Indonesia”

studies and interviews. The data that has been collected is then analyzed in three stages, namely data reduction, data presentation and conclusion drawing.

RESULTS AND DISCUSSION

The importance of providing a publication platform in the field of nutrition cannot be underestimated. Knowledge about specialized nutrition, such as the nutrition of children, pregnant women, the elderly, or individuals with specific medical conditions, is crucial to the health of Indonesians. Firstly, Indonesians have a diversity of cultures and diets, and knowledge of specialized nutrition helps to ensure that each population group gets the nutrition they need (Donal et al., 2023). Secondly, children are the next generation of the nation, and understanding children's nutrition is key to ensuring optimal physical and mental development (Amalia & Putri, 2022). In addition, the nutrition of pregnant women has a direct impact on maternal health and fetal development. The elderly, as a vulnerable group, also require special attention to prevent nutrition-related health problems (Wulandari et al., 2019). Finally, individuals with certain medical conditions, such as diabetes or heart disease, require an understanding of the appropriate diet to manage their conditions. Therefore, specialized nutrition knowledge is key to maintaining the overall health and quality of life of Indonesians.

These platforms form the backbone of disseminating knowledge about nutrition that affects the health of individuals and society as a whole. Firstly, publication platforms facilitate nutrition researchers, academics and professionals to share their latest findings and knowledge, which not only encourages collaboration but also helps in the development of new solutions to complex nutrition problems. Furthermore, these platforms provide guidance to health professionals and policy makers, ultimately influencing better health practices and food policies. In addition, scientific literature in nutrition also plays a role in education and training, helping to educate future generations on the importance of balanced nutrition. Finally, publication platforms create public awareness about nutrition, enabling individuals to make wiser choices in their diets.

Publishers that realize the importance of this include the journal of Indonesian specialized nutrition (JISN). The Journal of Indonesian Specialized Nutrition (JISN) is one of the successful examples of an open access journal that plays an important role in the expansion of knowledge related to community and occupational nutrition. By becoming an open access journal, JISN opens the door for various parties to access and utilize the latest knowledge in this field of nutrition. JISN also serves as a valuable medium for authors to publish their research. It provides opportunities for researchers, academics, and professionals in the field of nutrition to share their findings with the scientific community and healthcare practitioners. As such, JISN plays an active role in expanding the scope of

“The Need for Journals as a Publication Platform in The Field of Special Nutrition In Indonesia”

relevant and useful nutrition information, which in turn can improve the understanding and practice of healthy nutrition in Indonesian society and around the world. This is a positive step in supporting the well-being of society through increased understanding of the importance of nutrition in everyday life.

The Journal of Indonesian Specialized Nutrition (JISN) is a scientific journal with an international reach that has a peer-review process by experts in various fields, including community, occupational clinical, epidemiology, public nutrition, and health economics. JISN's main function is to support scientific development by facilitating authors, academics, students, and health professionals in sharing their research and scientific work in various aspects of nutrition, including community and clinical nutrition. JISN also serves as a valuable source of learning and recommendations in the specialized field of nutrition. The data and information available in this journal contribute to the development of better health practices, not only in Indonesia but also around the world.

Although the first edition of JISN may not have reached the expected level of perfection, the publishers of JISN are very concerned about improving its quality. They recognize that the development of this journal requires participation and input from the readers. With the support and input from the scientific community, JISN is committed to continuous growth and improvement. The goal is to become an internationally recognized and highly reputable scientific journal platform, in accordance with national and international accreditation standards. This is a positive step in supporting research and knowledge exchange in the field of nutrition that has a significant impact on the well-being of society.

CONCLUSION

The Journal of Indonesian Specialized Nutrition (JISN) plays an important role in facilitating various groups such as authors, academics, students, and health professionals to share their scientific works in various aspects of nutrition, both related to community and clinical nutrition. The journal also involves other related fields such as epidemiology, community nutrition, family medicine, health economics, and other public health research. Aside from being a publication platform, JISN also plays an important role in providing learning and recommendations in the field of specialty nutrition. The information and data contained in these journals become a valuable source of knowledge for the development of good health practices, not only for Indonesians but also contributing to the global understanding of nutrition issues. The need to improve the quality and coverage of journals in the field of specialty nutrition in Indonesia is the basis for journal managers to continue working to achieve the highest standards in this scientific publication.

“The Need for Journals as a Publication Platform in The Field of Special Nutrition In Indonesia”

REFERENCES

- Amalia, J. O., & Putri, T. A. (2022). Edukasi Gizi Seimbang Pada Anak-Anak Di Desa Bawuran, Kecamatan Pleret, Kabupaten Bantul. *Jurnal Pasopati: Pengabdian Masyarakat dan Inovasi Pengembangan Teknologi*, 4(1).
- Bardosono, S., & Sunardi, D. (2020). World Nutrition Journal| eISSN 2580-7013. development, 1, 2.
- Basrowi, R. W. (2021). The Importance of Journal Publication in Community and Occupational Medicine in Indonesia. *The Indonesian Journal of Community and Occupational Medicine*, 1(1), 1-2.
- Daumit, G. L., Dickerson, F. B., Wang, N. Y., Dalcin, A., Jerome, G. J., Anderson, C. A., ... & Appel, L. J. (2013). A behavioral weight-loss intervention in persons with serious mental illness. *New England Journal of Medicine*, 368(17), 1594-1602.
- Donal Nababan, S. K. M., Saragih, V. C. D., Yuniarti, T., KM, S., Yuniarti, E., Andriyani, A., ... & Marasabessy, N. B. (2023). *Gizi dan Kesehatan Masyarakat*. Cendikia Mulia Mandiri.
- Greenhalgh, T., Jackson, C., Shaw, S., & Janamian, T. (2016). Achieving research impact through co-creation in community-based health services: literature review and case study. *The Milbank Quarterly*, 94(2), 392-429.
- Marcus, J. B. (2013). *Culinary nutrition: the science and practice of healthy cooking*. Academic Press.
- Sugiyono. (2018). *Metode Penelitian Kuantitatif, Kualitatif, dan R&D*. Alfabeta: Bandung.
- Wulandari, C., Setiyarini, D. W., Bariroh, K., Laraswati, L., Azhari, M. F. I., & Aziz, R. A. I. (2019). Upaya Peningkatan Status Kesehatan Kelompok Rentan dengan Pendekatan Pembelajaran dan Pemberdayaan Masyarakat. *Jurnal Pengabdian kepada Masyarakat (Indonesian Journal of Community Engagement)*, 5(2), 167-187.
- Yosia, M., & Basrowi, R. W. (2021). The Importance and Challenges of Research and Publishing in Occupational Health During COVID-19 Pandemic. *The Indonesian Journal of Community and Occupational Medicine*, 1(2), 89-93.