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Journal statistics, directions for development, and appreciation for reviewers

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In 2021, Child Health Nursing Research (CHNR) passed the scientific quality review and technical evaluation review to be listed in PubMed Central (PMC). CHNR is now included in the PMC catalog (https://www.ncbi.nlm.nih.gov/nlmcatalog/101603835), and articles from 2019 onwards can be searchable in PMC. It is a great pleasure to announce that CHNR is the first nursing journal in South Korea to be listed in PMC.

CHNR endeavors to edit and publish articles that meet international standards, and the journal complies with the principles of transparency and best practice in scholarly publishing [1]. The CHNR website clearly describes that the journal's aims are to promote the health of infants, children, adolescents, and their families in Korea and all over the world by providing research on evidence-based practices and that its scope includes the most recent clinically and academically relevant topics in health care and nursing for infant, children, adolescents, and their families. In addition, the CHNR website states that the journal's primary readers are health care professionals and administrators serving infants, children, adolescents, and families, working to promote child care and welfare. The website also describes matters to be considered when submitting articles for publication (https://www.e-chnr.org/). CHNR receives and reviews articles via a peer review system (http://www.chnrsubmission.org/). More details on the submission process can be found at the CHNR website (https://www.e-chnr.org/authors/authors.php).

CHNR makes an effect to comply with research ethics and

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This is an Open Access article distributed under the terms of the Creative Commons Attribution Non-Commercial License (http://creativecommons.org/licenses/by-nc/4.0/) which permits unrestricted noncommercial use, distribution, and reproduction in any medium, provided the original work is properly cited. follows the International Committee of Medical Journal Editors (ICMJE) guidelines [2] for publication ethics. If any issues related to publication ethics arise, CHNR follows the guidelines of the Committee of Publication Ethics (COPE) [3]. Through its efforts to edit and publish articles at the international level, CHNR was listed in PMC and try to be listed in Emerging Sources Citation Index (ESCI). All articles published in CHNR are indexed in DOI/Crossref, Scopus, PMC, CINAHL, Google Scholar, ORCID, Science Central, DOAJ, KCI Korean Journal Database, RISS, KoreaMed, and KoMCI.

CHNR published 37 articles in volume 27 (4 issues), all of which were written in English (Table 1). The number of English articles has steadily increased from 9 articles in volume 24 issue 3 in 2018 to 20 articles in volume 25 issues 1 and 3 in 2019 and 29 articles in volume 26 issues 1, 3, and 4 in 2020. Since volume 27 issue 3 in 2020, all articles in CHNR have been published in English only. The change of CHNR to an all-English journal has been accompanied by increasing international submissions [4-7]. In 2021, the average number of authors per article was 3.2 (SD 1.6, range 1-6), and 81% of authors were from South Korea, while 19% of authors were from other countries in Asia, North America, Europe, and Africa. This is similar to the pattern of 2020, when the average number of authors per article was 2.8 and 83% of authors were from South Korea [8]. Since all authors were from South Korea in 2016-2018 [9], it is clear that international submissions are steadily increasing. In addition, the proportion of articles that were supported by grants increased from 45.7% in 2020 [8] to 59.5% in 2021, and about 60% of them were supported by governmental

In the studies published in CHNR in 2021, parents were the most frequent study subjects (30.4%), followed by adolescents (19.7%), and about half of studies dealt with children from newborns to adolescents (Table 2). Survey studies were the most common research method (29.8%), but the proportion of these studies decreased compared to 44.7% in 2014 [10], 48.8% in 2016-2018 [9], and 50% in 2020 [8]. Meanwhile, the proportion of literature reviews and secondary analyses increased to 29.7% (literature reviews, 8.1%; secondary analyses, 21.6%) in 2021 compared to 13.2% in 2014 [10], 8.9% in 2016-2018 [9], and



Table 1. Bibliometric Analysis of *Child Health Nursing Research* in 2021 (*N*=37)

Categories	n (%) or M±SD	Range
Number of manuscripts		
27 (1)	10 (28.0)	
27 (2)	9 (24.0)	
27 (3)	9 (24.0)	
27 (4)	9 (24.0)	
Language of manuscripts		
English	37 (100.0)	
Number of authors per article	3.2 ± 1.6	1-6
Countries of authors*		
Korea	33 (80.6)	
United States	2 (4.9)	
Indonesia	2 (4.9)	
Malaysia	1 (2.4)	
Egypt	1 (2.4)	
Jordan	1 (2.4)	
Netherlands	1 (2.4)	
Research funding		
Not supported	15 (40.5)	
Supported	22 (59.5)	
- By a national institution	13 (59.1)	
- By a university	7 (31.8)	
- By a public foundation	2 (9.1)	
Supported - By a national institution - By a university	22 (59.5) 13 (59.1) 7 (31.8)	

^{*}Multiple responses.

Table 2. Participants and Methods of Studies Published in *Child Health Nursing Research* in 2021 (*N*=37)

Categories	n (%) or M±SD
Research participants*	
Newborns	4 (8.7)
Infants and toddlers	2 (4.3)
Preschoolers	2 (4.3)
School-age children	5 (10.9)
Adolescents	9 (19.7)
Young adults	7 (15.2)
Parents	14 (30.4)
Health care providers	3 (6.5)
Research methods	
Survey	11 (29.8)
Secondary analysis	8 (21.6)
Program development and intervention	6 (16.2)
Qualitative research	4 (10.8)
Literature review	3 (8.1)
Instrument development	2 (5.4)
Concept analysis	1 (2.7)
Editorial	1 (2.7)
Mixed methods	1 (2.7)

^{*}Multiple responses.

23.9% in 2020 [8]. In addition, various research methods (such as tool development, program development and intervention, and qualitative research) were used in the studies published in CHNR.

The coronavirus disease 2019 (COVID-19) pandemic has caused difficulties and changes in nursing education, and it is expected that the nursing education environment will be different in the post-COVID-19 era [11]. I deeply appreciate all the efforts made by reviewers and editors to review and publish CHNR despite these difficulties. With their dedication and efforts, the quality of CHNR continues to improve. Below are their names and affiliations

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Authors' contribution

All the work was done by Hyun Young Koo.

Conflict of interest

Hyun Young Koo has been the editor-in-chief of Child Health Nursing Research from January 2018 to December 2021, but had no role in the decision to publish this manuscript. Otherwise, no existing or potential conflict of interest relevant to this article was reported.

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Data availability

Please contact the corresponding author for data availability.

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REFERENCES

- Committee on Publication Ethics. Principles of transparency and best practice in scholarly publishing [Internet]. Hampshire: Committee on Publication Ethics; 2018 [cited 2022 January 1]. Available from: https://doi.org/10.24318/cope.2019.1.12
- International Committee of Medical Journal Editors. Defining the role of authors and contributors [Internet]. International Committee of Medical Journal Editors; [cited 2022 January 1]. Available from:
 - http://www.icmje.org/recommendations/browse/roles-and-responsibilities/defining-the-role-of-authors-and-contributors.html
- 3. Committee on Publication Ethics. Complaints and appeals [Internet]. Hampshire: Committee on Publication Ethics; [cited 2022 January 1]. Available from: https://publicationethics.org/appeals
- Ahmad N, Sutan R, Tamil AM, Hajib N. Growth patterns and nutritional status of small for gestational age infants in Malaysia during the first year of life. Child Health Nursing Research. 2021;27 (4):317-327. https://doi.org/10.4094/chnr.2021.27.4.317
- Choirunisa S, Adisasmita A, Izati YN, Pratomo H, Iriani D. Kangaroo mother care practices for low birthweight newborns in a district hospital in Indonesia. Child Health Nursing Research. 2021;27(4):354-364. https://doi.org/10.4094/chnr.2021.27.4.354
- Maulinda F, Handayani D, Wongkaren TS. The effect of age at first marriage on the incidence of labor complications and babies with low birth weight in Indonesia. Child Health Nursing Research. 2021; 27(2):127-136. https://doi.org/10.4094/chnr.2021.27.2.127
- El-Bahnasawy HT, Al Hadid L, Fayed NM. Influence of the perceived educational environment on future career planning among nursing students in Egypt. Child Health Nursing Research. 2021;

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- 27(1):86-94. https://doi.org/10.4094/chnr.2021.27.1.86
- 8. Koo HY. Journal statistics, directions for development, and appreciation for reviewers. Child Health Nursing Research. 2021;27(1): 1-2. https://doi.org/10.4094/chnr.2021.27.1.1
- 9. Im YJ. An analysis of research tendency in domestic and international academic journals of pediatric nursing. 2018 Winter academic conference of Korean Academy of Child Health Nursing; 2018 December 14; PJ Hotel. Seoul: Korean Academy of Child Health Nursing; 2018. p. 31-48.
- Cho KC, Lee YE, Oh SE, Tak YR, Chae SM, Kim EJ, et al. Trend analysis of research articles published in Child Health Nursing Research 2014. Child Health Nursing Research. 2015;21(4):347-354. https://doi.org/10.4094/chnr.2015.21.4.347
- 11. Haslam MB. What might COVID-19 have taught us about the delivery of nurse education, in a post-COVID-19 world? Nurse Education Today. 2021;97:104707.
 - https://doi.org/10.1016/j.nedt.2020.104707