



1 of 1

[Download](#) [Print](#) [Save to PDF](#) [Save to list](#) [Create bibliography](#)*Malaysian Journal of Medicine and Health Sciences* • Volume 18, Issue 2, Pages 124 - 129 • March 2023**Document type**

Article

Source type

Journal

ISSN

16758544

DOI

10.47836/mjmhs.19.2.19

Publisher

Universiti Putra Malaysia Press

Original language

English

[View less](#)

Malaysian Newspapers' Coverage of Anti-vaxxers: Implication on Vaccine Intakes

Iskandar, Ilyia Marsya; [Mohamed, Shafizan](#) [Save all to author list](#)^a Department of Communication, Abdulhamid Abusulayman Kulliyah of Islamic Revealed Knowledge and Human Sciences, International Islamic University Malaysia, Jalan Gombak, 53100, Malaysia[Full text options](#) [Export](#) [Abstract](#)[Author keywords](#)[SciVal Topics](#)

Abstract

Introduction: The World Health Organization (WHO) named anti-vaxxers as one of the top ten public health hazards in 2019. Anti-vaxxers are a health danger since they are mostly responsible for the re-emergence of deadly contagious diseases such as measles, which has increased in recent years. The media such as newspapers, are responsible for disseminating messages and public knowledge about health issues, particularly health hazards. To particularly combat anti-vaccine views online, newspaper must provide critical information, such as scientific and verifiable facts. Newspapers need to also take a clear stand against anti-vaccine sentiments. **Method:** A quantitative content analysis was conducted on four newspapers (Harian Metro, Berita Harian, New Straits Times, and The Star) over a three-year period beginning 1 January 2019 and ending 30 September 2021. The 43-month period offered adequate data for analysing reporting trends. **Result:** The findings suggested that newspapers do

Cited by 0 documents

Inform me when this document is cited in Scopus:

[Set citation alert >](#)

Related documents

[Challenging the Journalistic Ideal of Objectivity in Reporting Vaccination](#)Mohamed, S. , Ghazali, W.N.W.M. , Yusoh, M.H. (2022) *IIUM Medical Journal Malaysia*[Halal or Haram? The COVID-19 Vaccine Discussion Among Twitter users in Malaysia](#)Mohd Jenol, N.A. , Ahmad Pazil, N.H. (2023) *Journal of Religion and Health*[KNOWLEDGE, ATTITUDE AND PRACTICE TOWARDS COVID-19 VACCINATION AMONG MEDICAL STUDENTS AT A PRIVATE UNIVERSITY IN MALAYSIA](#)Yao, W.J. , Yue, L.T.T. , Pin, C.I. (2021) *Malaysian Journal of Public Health Medicine*[View all related documents based on references](#)[Find more related documents in Scopus based on:](#)[Authors >](#) [Keywords >](#)

significantly report about the antivaxxers with 247 news were focused on them. Conclusion: However, the newspapers tend to only publish generic information about the antivaxxers and rarely make compelling arguments against them. © 2023 Authors. All rights reserved.

Author keywords

Anti-vaxxers; Health communication; Newspaper; Social media; Vaccine hesitancy

SciVal Topics 



References (26)

[View in search results format >](#)

All

[Export](#)  [Print](#)  [E-mail](#)  [Save to PDF](#) [Create bibliography](#)

-
- 1 (2019) *Ten Threats to Global Health 2019*. Cited 1348 times.
World Health Organization, Dec
<https://www.who.int/news-room/spotlight/ten-threats-to-global-health-in-2019>
-
- 2 Taib, WRW.
Issues in vaccine hesitancy in Malaysia
(2017) *Journal of Biomedical and Clinical Sciences*, 2 (1), pp. 42-46. Cited 13 times.
-
- 3 McKinnon, M., Orthia, L.A.
Vaccination communication strategies: What have we learned, and lost, in 200 years? ([Open Access](#))

(2017) *Journal of Science Communication*, 16 (3), art. no. A08. Cited 10 times.
https://jcom.sissa.it/sites/default/files/documents/JCOM_1603_2017_A08.pdf
doi: 10.22323/2.16030208

[View at Publisher](#)
-
- 4 Capurro, G., Greenberg, J., Dubé, E., Driedger, M.
Measles, moral regulation and the social construction of risk: Media narratives of "anti-vaxxers" and the 2015 Disneyland outbreak ([Open Access](#))

(2018) *Canadian Journal of Sociology*, 43 (1), pp. 25-48. Cited 31 times.
<https://journals.library.ualberta.ca/cjs/index.php/CJS/article/download/29301/21388>
doi: 10.29173/cjs29301

[View at Publisher](#)
-
- 5 Ghazali, W.N.W.M., Idris, H., Mohamed, S., Nasir, N.S.M.
Typology of vaccine refusals on Facebook in Malaysia

(2021) *SEARCH Journal of Media and Communication Research*, 13 (3), pp. 55-70. Cited 3 times.
<https://fslmjournals.taylors.edu.my/wp-content/uploads/SEARCH/SEARCH-2021-13-3/SEARCH-2021-P4-13-3.pdf>
-

- 6 (2019)
Death of a 25-month-old-boy in JB due to diphtheria. *Bernama* [Internet]. Feb 2 [cited 2021 Dec 14]
<https://bernama.com/en/general/news.php?id=1697878>
-
- 7 Chung, C.
Polio case reported in Malaysia – first in 27 years
(2019) *The Star*
[Internet]. Dec 8 [cited 2021 Dec 14]
<https://www.thestar.com.my/news/nation/2019/12/08/polio-case-reported-in-malaysia-first-in-27-years>
-
- 8 Wong, L.P., Wong, P.F., AbuBakar, S.
Vaccine hesitancy and the resurgence of vaccine preventable diseases: the way forward for Malaysia, a Southeast Asian country

(2020) *Human Vaccines and Immunotherapeutics*, 16 (7), pp. 1511-1520. Cited 44 times.
<http://www.tandfonline.com/loi/khvi20>
doi: 10.1080/21645515.2019.1706935

View at Publisher
-
- 9 Ghazali, WNWM, Mohamed, S, Nasir, NSM, Yusoh, MH.
The coverage of vaccination in the Malay newspapers: An exploratory study
(2020) *Asian Journal of Applied Communication*, 9 (1), pp. 1689-1699. Cited 4 times.
-
- 10 Burki, T.
The online anti-vaccine movement in the age of Covid-19
(2020) *The Lancet Digital Health*, 2 (10), pp. E504-E505. Cited 161 times.
-
- 11 Mavragani, A., Ochoa, G.
The internet and the anti-vaccine movement: Tracking the 2017 eu measles outbreak (Open Access)

(2018) *Big Data and Cognitive Computing*, 2 (1), art. no. 2, pp. 1-18. Cited 32 times.
<https://www.mdpi.com/2504-2289/2/1/2/pdf>
doi: 10.3390/bdcc2010002

View at Publisher
-
- 12 Ogbodo, J.N., Onwe, E.C., Chukwu, J., Nwasum, C.J., Nwakpu, E.S., Nwankwo, S.U., Nwamini, S., (...), Ogbaeja, N.I.
Communicating health crisis: A content analysis of global media framing of COVID-19 (Open Access)

(2020) *Health Promotion Perspectives*, 10 (3), pp. 257-269. Cited 85 times.
<http://hpp.tbzmed.ac.ir/PDF/hpp-10-257.pdf>
doi: 10.34172/hpp.2020.40

View at Publisher
-

- 13 Pan, P.-L., Meng, J.
Media Frames across Stages of Health Crisis: A Crisis Management Approach to News Coverage of Flu Pandemic

(2016) *Journal of Contingencies and Crisis Management*, 24 (2), pp. 95-106. Cited 47 times.
<http://www3.interscience.wiley.com/journal/118535940/toc>
doi: 10.1111/1468-5973.12105

View at Publisher
-
- 14 Coe, K., Scacco, JM.
Quantitative content analysis
(2017) *The International Encyclopedia of Communication Research Methods*. Cited 39 times.
Hoboken, New Jersey: John Wiley & Sons, Inc
-
- 15 (2021) *The Star*. Cited 12 times.
[Internet]. Sep 11 [cited 2021 Dec 20]
<https://www.thestar.com.my/news/nation/2021/09/11/who-declares-poliooutbreak-ended-in-malaysia>
-
- 16 *Coronavirus Disease (COVID-19)*. Cited 5334 times.
[Internet]. [cited 2021 Dec 20]
https://www.who.int/health-topics/coronavirus#tab=tab_2
-
- 17 Howard, J, Talley, N.
It is a race - and the vaccine is our only hope
(2021) *The Sydney Morning Herald*. Cited 2 times.
[Internet]. May 23 [cited 2021 Dec 20]
<https://www.smh.com.au/national/it-is-a-race-and-the-vaccine-rollout-is-crucial-20210530-p57wei.html>
-
- 18 (2020)
a First For Southeast Asia, Malaysia Signs Deal With Pfizer for Vaccine. NDTV
[Internet]. Nov 27 [cited 2021 Dec 21]
<https://www.ndtv.com/world-news/in-a-first-forsoutheast-asia-malaysia-signs-deal-with-pfizer-for-12-8-million-vaccine-doses-2331132>
-
- 19 Another record with 2,188 new cases
(2020)
Covid-19 (Nov 24): Malaysiakini [Internet]. Nov 24 [cited 2021 Dec 21]
<https://www.malaysiakini.com/news/552321>
-
- 20 (2021)
Covid-19: Over 60 of population fully vaccinated as of Sunday (Sept 26). The Star [Internet]. Sep 27 [cited 2021 Dec 21]
<https://www.thestar.com.my/news/nation/2021/09/27/covid-19-over-60-of-population-fully-vaccinatedas-of-sunday-sept-26>
-

- 21 Tejedor, S., Cervi, L., Tusa, F., Portales, M., Zabolina, M.
Information on the covid-19 pandemic in daily newspapers' front pages: Case study of Spain and Italy (Open Access)

(2020) *International Journal of Environmental Research and Public Health*, 17 (17), art. no. 6330, pp. 1-16. Cited 30 times.
<https://www.mdpi.com/1660-4601/17/17/6330/pdf>
doi: 10.3390/ijerph17176330

View at Publisher
-
- 22 Morrison, M., Castro, L.A., Meyers, L.A.
Conscientious vaccination exemptions in kindergarten to eighth-grade children across Texas schools from 2012 to 2018: A regression analysis (Open Access)

(2020) *PLoS Medicine*, 17 (3), art. no. e1003049. Cited 10 times.
<https://dx.plos.org/10.1371/journal.pmed.1003049>
doi: 10.1371/JOURNAL.PMED.1003049

View at Publisher
-
- 23 Kosec, K, Wantchekon, L.
(2019) *When information leads to better governance in rural areas—and when it doesn't [Internet]*
Washington (USA): International Food Policy Research Institute (IFPRI); [cited 2021 Dec 21]
<https://www.ifpri.org/blog/when-information-leads-bettergovernance-rural-areasand-when-it-doesnt>
-
- 24 Chuen, E.M., Michael, E., Teh, B.T.
The role of media socialization agents in increasing obesity health literacy among Malaysian youth

(2016) *Jurnal Komunikasi: Malaysian Journal of Communication*, 32 (2), pp. 691-714. Cited 8 times.
<http://ejournal.ukm.my/mjc>
doi: 10.17576/jkmjc-2016-3202-34

View at Publisher
-
- 25 Diedong, AL.
Covering health issues: The role of newspapers in Ghana
(2013) *International Journal of Humanities and Social Science*, 3 (12), pp. 46-51. Cited 7 times.
-
- 26 [cited 2022 June 10]
<https://covidnow.moh.gov.my/vaccinations/>

📍 Mohamed, S.; Department of Communication, Abdulhamid Abusulayman Kulliyah of Islamic Revealed Knowledge and Human Sciences, International Islamic University Malaysia, Jalan Gombak, Malaysia; email:shafizan@iiu.edu.my

© Copyright 2023 Elsevier B.V., All rights reserved.

About Scopus

[What is Scopus](#)

[Content coverage](#)

[Scopus blog](#)

[Scopus API](#)

[Privacy matters](#)

Language

[日本語版を表示する](#)

[查看简体中文版本](#)

[查看繁體中文版本](#)

[Просмотр версии на русском языке](#)

Customer Service

[Help](#)

[Tutorials](#)

[Contact us](#)

ELSEVIER

[Terms and conditions](#) ↗ [Privacy policy](#) ↗

Copyright © Elsevier B.V. ↗. All rights reserved. Scopus® is a registered trademark of Elsevier B.V.

We use cookies to help provide and enhance our service and tailor content. By continuing, you agree to the use of cookies ↗.

