

A SCOPING REVIEW OF POPULISM INFLUENCE ON HEALTHCARE POLICY AND ITS IMPACT ON PUBLIC HEALTH

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ADNAN; Muhammad Luthfi ¹

RESUMO

Summary: Populism has become a trend in many countries. Populism can be a threat to public health policy but its impact on healthcare has not been widely discussed. The purpose of this scoping review is to discuss how trends in populism affect health policy and its impact on public health. From the literature search obtained, populism affects public health because of political healthcare service policies by accommodating people's encouragement without advice from health experts. Future studies in wider and various people are needed to determine the impact of populism on more specific communities.

Introduction

Today, populism has become increasingly popular in many countries and can be a threat to democracy. ¹ Although the definition of populism is not clear, it can be characterized by setting themselves as part of the will from the homogeneous society that positions them to fight against the so-called 'elite' groups and any other considered dangerous groups that can threaten people's rights and values.² A political policy approach that is based on a chauvinist ideology characterized by populism can be dangerous because it can influence the making of various policies, one of which is related to healthcare.³

Public health is based on scientific evidence but can also be influenced by the political system in government-run by politicians who do not understand the importance of a scientific approach in public policy.⁴ Populism can be a threat to public health because public health policy is a multi-sectoral problem that interferes with sustainable development.^{5,6} The current development of populism can influence the political policy decision-making process at various levels of government.⁷ However, the impact of populism on healthcare policy has not been studied further. For seeking an explanation of this phenomenon, the aim of this study is to provide an overview and analysis of existing research on the effects of populism on various healthcare policies.

Method

The scoping review was conducted using the five-step framework by Arksey and O'Malley (2005). ⁸ This scoping review is not to evaluate the quality of the available evidence, but to answer specific questions by assessing the various qualitative or quantitative studies available across multiple databases and mapping the gap from available studies on the impact of populism on public health.

In the first stage, research questions were identified. Based on the purpose of this review, the research question of this scoping review is 'How does populism affect healthcare policy and its impact on public health?'

In the second stage, the literature search was conducted on the Google Scholar, Pubmed, and Sciencedirect databases from Augustus-September 2021. The search was conducted using a combination of the keywords "populism", "populist", "healthcare policy", and "public health".

In the third stage, the selection of studies with inclusion criteria is qualitative or quantitative studies published in full-text journal articles published in less than 10 years and written in English. These inclusion criteria are restricted to studies that analyze the influence of populism in government on health care policies.

In the fourth stage, All the included studies were extracted based on characteristics that included study author, year of publication, country, theme, and the relevant results. Data extraction was carried out independently during the study.

In the fifth stage, all data are compiled and reported in tables. Analysis of the data obtained was carried out using conventional qualitative analysis as the purpose of this study was to determine the effect of populism on public health.⁹

Result

After searching the literature, 500 studies were found that matched the keywords. After going through the exclusion process, 7 studies were obtained (Figure 1). The data obtained from the study findings are extracted from the country and year of study, study characteristics, and relevant results. Of the 7 included studies, 4 studies related to vaccination programs¹⁰⁻¹³, 3 studies related to healthcare governance reform^{12,14,15}, 1 study related to mental healthcare reform¹¹, and 1 study related to the influence of populism on the level of adherence to COVID-19 safeguard guidelines ¹⁶. Three studies assessed findings in the main country of study and four studies assessed findings from several countries. The findings of this review explain that populist policies in the field of public health place healthcare workers and health organizations as the opposite party by influencing the level of public trust and nationalist sentiment to influence health regulation.

¹ Faculty of Medicine, Universitas Islam Indonesia, Sleman, Indonesia, luthfiadnan35@gmail.com

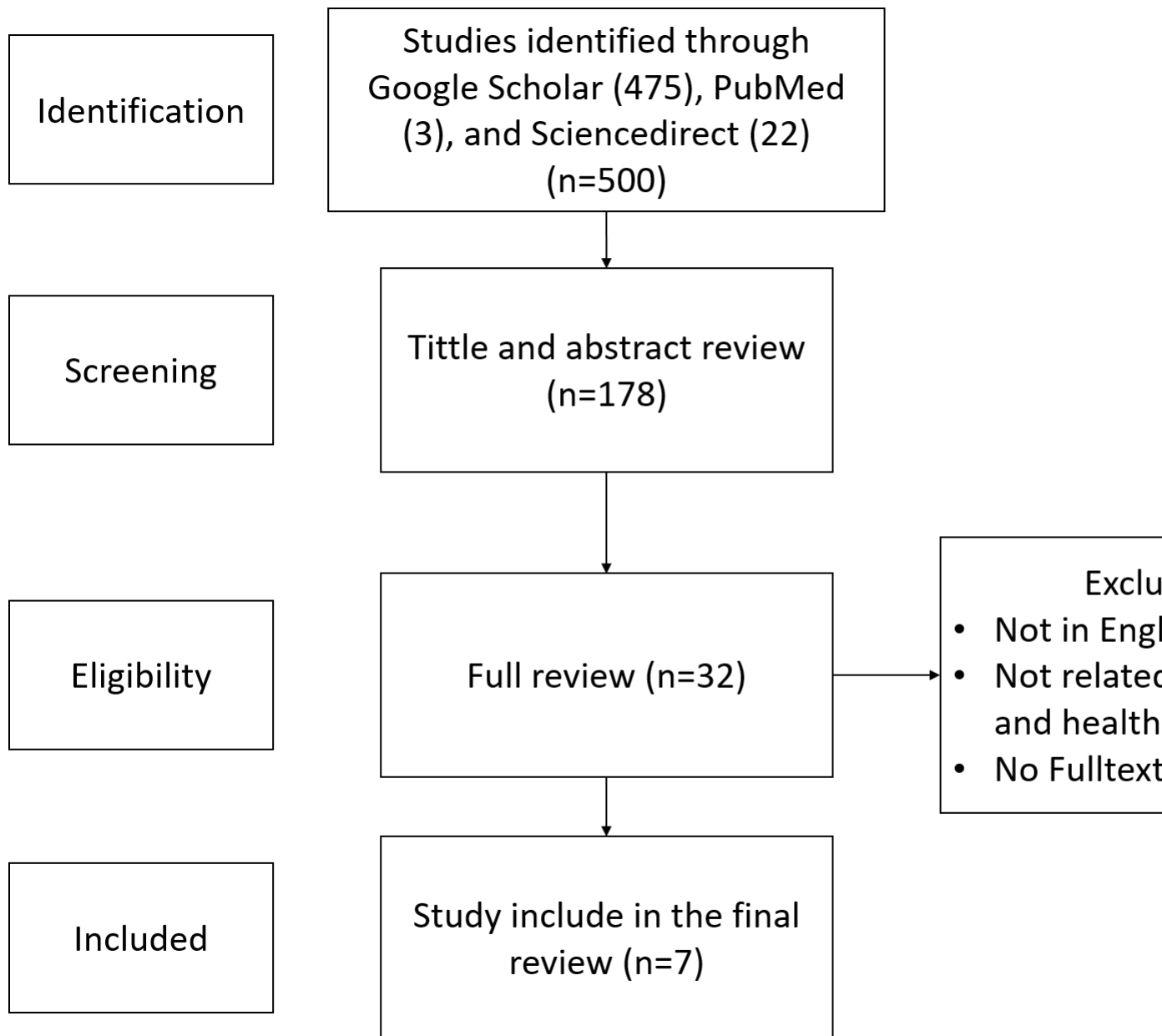


Figure 1. Flowchart of literature search.

Author (Year)	Country	Years of study	Type of a
Žuk and Žuk P (2020)	Poland	2014-2018	Qualitative analysis
Numerato, Honová, and Sedláčková (2021)	Czech Republic	2017-2019	Qualitative analysis
Pavolini et al (2018)	Denmark, England, Germany, Italia, and Turkey	2011-2018	Quantitative with compa case study
Agartan and Kuhlmann (2019).	Turkey	2003-2017	Case study
Speed and Mannion (2020)	USA,UK, Italy	2016 (UK), 2017 (USA and Italy)	Case study
Lasco and Larson (2020).	Nigeria, Ukraine, Italy, Philipphine	2003-2004 (Nigeria), 2008 (Ukraine), 2015 (Italy), 2017 (Philipphine)	Comparativ study
Van Mulukom (2020	Australia, Brazil, Croatia, Finland, France, Germany, Italy, Netherland, New Zealand, Portugal, UK, USA	2020	Cross-section

Table 1. Descriptive summary table of the included studies.

Conclusion

¹ Faculty of Medicine, Universitas Islam Indonesia, Sleman, Indonesia, luthfiadnan35@gmail.com

This review explains the impact of populism on healthcare policies related to public health. Populism towards public health service policies can be influenced by encouragement from the community and ignoring health expert advice, although this factor can also be influenced by how well populist politicians understand the existing health issues. The limitation of this study is not identifying the characteristics of the political system of each country. In addition, the disadvantage of using conventional qualitative data analysis may not represent the entire data, but only in building concepts from existing phenomena. Future studies by analyzing health outcomes data and from the perspective of the wider community and more affected communities can help understand how populism impacts public healthcare policies.

Reference

1. de Vreese CH, Esser F, Aalberg T, Reinemann C, Stanyer J. Populism as an Expression of Political Communication Content and Style: A New Perspective. *Int J Press*. 2018;23(4):423-38.
2. Lindström M. Populism and health inequality in high-income countries. *SSM - Popul Heal*. 2020;11(February 2020).
3. Rinaldi C, Bekker MPM. A scoping review of populist radical right parties' influence on welfare policy and its implications for population health in Europe. *Int J Heal Policy Manag [Internet]*. 2021;10(3):141-51.
4. Hunter EL. Politics and public health - Engaging the third rail. *J Public Heal Manag Pract*. 2016;22(5):436-41.
5. Speed E, Mannion R. The rise of post-truth populism in pluralist liberal democracies: Challenges for health policy. *Int J Heal Policy Manag [Internet]*. 2017;6(5):249-51.
6. Benatar S. Politics, power, poverty and global health: Systems and frames. *Int J Heal Policy Manag [Internet]*. 2016;5(10):599-604.
7. Biard B. The influence of radical right populist parties on law and order policy-making. *Policy Stud [Internet]*. 2019;40(1):40-57.
8. Arksey H, O'Malley L. Scoping studies: Towards a methodological framework. *Int J Soc Res Methodol Theory Pract*. 2005;8(1):19-32.
9. Hsieh HF, Shannon SE. Three approaches to qualitative content analysis. *Qual Health Res*. 2005;15(9):1277-88.
10. Żuk P, Żuk P. Right-wing populism in Poland and anti-vaccine myths on YouTube: Political and cultural threats to public health. *Glob Public Health [Internet]*. 2020;15(6):790-804.
11. Numerato D, Honová PA, Sedláčková T. Politicisation, depoliticisation, and repoliticisation of health care controversies: Vaccination and mental health care reform in the Czech Republic. *Soc Sci Med*. 2021;277(April).
12. Speed E, Mannion R. Populism and health policy: three international case studies of right-wing populist policy frames. *Sociol Heal Illn*. 2020;42(8):1967-81.
13. Lasco G, Larson HJ. Medical populism and immunisation programmes: Illustrative examples and consequences for public health. *Glob Public Health [Internet]*. 2020;15(3):334-44.
14. Pavolini E, Kuhlmann E, Agartan TI, Burau V, Mannion R, Speed E. Healthcare governance, professions and populism: Is there a relationship? An explorative comparison of five European countries. *Health Policy (New York) [Internet]*. 2018;122(10):1140-8.
15. Agartan TI, Kuhlmann E. New public management, physicians and populism: Turkey's experience with health reforms. *Sociol Heal Illn*. 2019;41(7):1410-25.
16. Mulukom V Van. Low Levels of Trust are associated with reduced Guideline Adherence and greater Conspiracy Belief during the COVID-19 Pandemic. *PsyArXiv*. 2021;

PALAVRAS-CHAVE: Healthcare policy, populism, public health, political system