Impact Of Stigma in Covid-19 Patient: A Litteratur Review

Arif Nurma Etika, Endang Mei Yunalia, Erik Irham Lutfi, Wiwin Sulistyawati
Kadiri University, Indonesia

Email: arif.etika@unik-kediri.ac.id

ABSTRACT

Background: Covid-19 is a disease that has a high virulence so it is easily transmitted, even now it has become a pandemic. Because the impact is mainly for people who have comorbid and also the mortality rate in patients and misleading media, so many people who give stigma to patients and their families. The stigma given to patients suffering from Covid-19 is thought to have a significant impact on the patient.

Purpose: Aim of this study to analyze the impact of stigma on patients with Covid-19

Methods: the method used in writing this article is literature review. By using the google scholar search engine, Pubmed, DOAJ, Science Direct, Research Gate, with the keywords Covid, impact and Stigma, in 2020, the articles that meet the criteria are 6 articles.

Results: Based on the existing analysis, it was found that stigma, both internal stigma and external stigma can affect the mental health of patients with co-19, in addition to other impacts also caused among them are socioeconomic problems

Conclusion: It is recommended for health workers to provide mental health support for patients with Covid-19, in addition it is also necessary to have a policy that minimizes the negative impact caused

Keywords: Covid-19, Impact, Stigma

BACKGROUND

Covid 19 reported at first time in Wuhan 2019 (Chopra & Arora, 2020), its high infectivity and fatality rate (Dubey, Biswas, Ghosh, & Chatterjee, 2020). The World Health Organization (WHO) declared the outbreak of covid 19 as Public Health Emergency of international Concern on January 2020 and declare it was Pandemic on March 2020 (Chopra & Arora, 2020)(Misra, Thao, Goldmann, & Yang, 2020). Misleading media about Covid 19, contribute to Stigma (Misra et al., 2020). Stigma is a negative association between a person or group of poeople with a specific disease (Chopra & Arora, 2020). Stigma not only in a real live but also occure online and covid stigma is likely being perpetuated on twitter (Budhwani & Sun, 2020). Stigma associated with COVID-19 serious threat to the lives of patients, and survivors of the disease (Bagcchi, 2020) (Turner-musa, Ajayi, Kemp, & Asia, 2020).
OBJECTIVE
Aim of this study to analyze the impact of stigma on patients with Covid-19

METHODS
the method used in writing this article is literature review. By using the google scholar search engine, Pubmed, DOAJ, Science Direct, Research Gate, with the keywords Covid, impact and Stigma, in 2020, the articles that meet the criteria are 6 articles.

RESULTS
Our Review found articles, that’s describe in a table below

<table>
<thead>
<tr>
<th>Author</th>
<th>Title</th>
<th>Sample</th>
<th>Method</th>
<th>Output</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tiziana Ramaci, Massimiliano Barattucci, Caterina Ledda, Venerando Rapisarda</td>
<td>Social Stigma during COVID-19 and its Impact on HCWs</td>
<td>260</td>
<td>A correlational design study</td>
<td>Stigma has a high impact on workers’ outcomes. Stigma may influence worker compliance and can guide management communication strategies relating to pandemic risk for HCWs</td>
</tr>
<tr>
<td>Henna Budhwani, MPH, PhD; Ruoyan Sun, MHS, PhD</td>
<td>Creating COVID-19 Stigma by Referencing the Novel Coronavirus as the “Chinese virus” on Twitter: Quantitative Analysis of Social Media Data. (J Med Internet Res 2020;22(5):e19301) doi: 10.2196/19301 <a href="http://wwwJ">http://wwwJ</a> Med Internet Res 2020</td>
<td>16,535 period,</td>
<td>Using the System software, Stata 16 for quantitative analysis, and Python to plot a state-level heat map.</td>
<td>The rise in tweets referencing “Chinese virus” or “China virus,” along with the content of these tweets, indicate that knowledge translation may be occurring online and COVID-19 stigma is likely being perpetuated on Twitter.</td>
</tr>
<tr>
<td>Swapnajeet Sahoo, Aseem Mehra, Vikas Surib, Pankaj Malhotrab, Lakshmi Narayana Yaddanapudic, Goverdhan Dutt Puric, Sandeep Grovera</td>
<td>Lived experiences of the corona survivors (patients admitted in COVID wards): A narrative real-life documented summaries of internalized guilt, shame, stigma, anger.</td>
<td>3</td>
<td>Qualitative Research</td>
<td>many patients with COVID-19 infection go through mental distress</td>
</tr>
<tr>
<td>Souvik Dubey, Payel Biswas, Ritwik Ghosh, Subhankar</td>
<td>Psychosocial impact of COVID-19</td>
<td>Literature Review</td>
<td>forced quarantine to combat COVID-19 applied by nationwide lockdowns can</td>
<td></td>
</tr>
</tbody>
</table>
DISCUSSION

Covid19 have high infectivity and fatality rate, and it was pandemic. Because of Infectivity rate, fatality rate and misleading media produced stress, anxiety and Stigma among the community. Stigma can occure to patient of covid, their family and also healthcare worker (Ramaci, Barattucci, & Ledda, 2020), but authors focus on covid patient stigma. Stigma is a negative association between a person or group of people with a specific disease. Form of Stigma is labelled, stereotype, treated separately, rejection, racism, marginalization, discriminated with all the existing socio-economic consequences. On of example Stigma that report form Field a pregnant woman was reportedly abandoned by her family in India because she was found Postif Covid 19, in other hand A male Covid survivor also experienced stigma, he learned from the mass media that the road in front of his house...
was called the Covid road because on that road there were Covid survivors living there (Bagcchi, 2020).

The impact of stigma is that people are afraid to test for covid because fear of being stigmatized, being late to the hospital or medical care, hiding their previous medical history, travel history. As a result of these actions, the transmission of Covid has increased. In addition, socio-economic problems in covid patients also have a significant impact.

Meanwhile, internal stigma is a stigma that comes from the sufferer himself, in the form of feelings of guilt for infecting their closest people and loved ones, anger at themselves, and thinking about why God punished me and my family (Sahoo et al., 2020). Some patients also feel ashamed and self-rejecting. The impact of internal stigma creates psychological problems for sufferers, and if it is not resolved it will lead to depression, so this depression needs to be addressed by mental health workers. Depression itself is able to make the body’s cells release substances that reduce the body's resistance so that the virus is easier to attack.

CONCLUSION
Internal stigma and external stigma have bad effect to covid 19 patient, so mental health professional services needed for reduce negative impact of stigma. Proper education and supportive policies also needed to prevent impact of stigma in covid patient

ACKNOWLEDGMENTS
This paper behind it would not have been possible without the exceptional support of my Institution and my colleagues in Kadiri University.

CONFLICTS OF INTEREST
The authors declare that there is no conflict of interest

REFERENCES


Corresponding Author: JOURNAL OF MEDICAL INTERNET RESEARCH, 22(5), 1–7. https://doi.org/10.2196/19301


https://doi.org/https://doi.org/10.1016/j.dsx.2020.05.035 1871-4021/© 2020 Diabetes India. Published by Elsevier Ltd. All rights reserved


https://doi.org/10.3390/healthcare8020168