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## Assessment of the Knowledge, Attitudes and Practices (KAP) Of Indian Population towards COVID-19 Outbreak A Review

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K Sudhir, T. Prabhakar,V Kundan and T Basavaraj, conducted a cross sectional survey in 2020. To assess the knowledge, attitude and practices of Indian population towards covid -19 in india. Sample size was 386 including male and female age between 18 to 60 years the data was collected by using an online self reported survey via structured questionnaire (kobo) through mails and social media networking platforms such as whatsapp and facebook. Results showed that the majority of the study participants were knowledgeable about covid- 19 (the mean covid-19 knowledge score was 13.34. SD = 2.79, range 5-19) indicates a high level of knowledge, the men have less optimistic attitudes and less good practice towards covid-19 then women. Knowledge score was 70.25%. Attitude score was 86.22% indicating optimistic attitudes. Practice score was 67.4% indicating good practices, overall KAP score was 74.62%. Most common primary source of information was TV news 81.65. Heard about Aarogya setu mobile application and 62% found it useful. Conclusion it is concluded that they suggest that public policies should be formed in a way to improve knowledge among the general population by disseminating the information timely and ensuring compliance with public control measures by the population.

## **MY VIEWS**

Good knowledge helps people to improve their good practices towards improving good health. All Government and non government organizations should make some informative themes for the public and display them in public places to improve their knowledge and increase interest in practicing good practices for improving good health and follow them strictly. Overall it is a good study.

## REFERENCES

- [1]. Shereen MA, Khan S, Kazmi A, Bashir N, Siddique R. COVID-19 infection: origin, transmission, and characteristics of human coronaviruses. J Adv Res. 2020.
- [2]. WHO. Coronavirus Disease 2019 (COVID-19) Situation Reports. April 1 2020. Vol. 2019, WHO Situation report. 2020.
- [3]. Deblina Roy, Sarvodaya Tripathy, Sujita Kumar Kar, Nivedita Sharma, Sudhir Kumar Verma VKP. Study of knowledge, attitude, anxiety & perceived mental healthcare need in Indian population during COVID-19 pandemic. Journal of the Neurological Sciences. 2020;116544.

- [4]. Goruntla, N., Bhupalam, P., Jinka, D. R., Thummala, J., Dasari, L. Y., & Bonala, K. K. (2020). Knowledge, Perception, and Practices towards COVID-19 Pandemic among General Public of India: A Cross-sectional online survey. Current Medicine Research and Practice. doi:10.1016/j.cmrp.2020.07.013
- [5]. Rabaan AA, Bazzi AM, Al-Ahmed SH, Al-Ghaith MH, Al-Tawfiq JA. Overview of Zika infection, epidemiology, transmission and control measures. Journal of Infection andPublic Health. 2017;10(2):141-9.
- [6]. Bewick S, Fagan WF, Calabrese JM, Agusto F. Zika Virus: Endemic Versus Epidemic Dynamics and Implications for Disease Spread in the Americas. bioRxiv.2016;041897.
- [7]. Musso D, Cao-Lormeau VM, Gubler DJ. Zika virus: Following the path of dengue and chikungunya? The Lancet. 2015;386(9990):243