

INTRODUCTION

COVID-19 (Coronavirus disease 2019) declared as a pandemic by the World Health Organization which is caused due to severe acute respiratory syndrome coronavirus-2 (SARS-CoV-2).

This research paper shall delve into investigation of combined effects of trust and usefulness on attitude towards COVID vaccine, intention to get vaccinated and perception of people towards COVID-19 vaccine.

METHODOLOGY

- Data were collected from 400 respondents of Haryana
- The study involved persons of all age groups
- Simple Random Sampling technique was used
- SPSS and AMOS were used to analyse the study
- The responses were collected from April 24, 2021 to May 13, 2021

CONCLUSIONS

- The results reveal that usefulness and trust together can induce positive attitude towards the vaccine and hence, intention to get vaccinated.
- Furthermore, it is observed that even those who didn't get vaccinated had positive perception towards the vaccine which indicates that they will get vaccinated in the near future.

RESULTS



Research Framework

- Attitude is strengthened by the positive relationship between usefulness and trust
- There is a significant difference between those who didn't receive any dose of the vaccine (Mean= 3.8415 and S.D.= .43097) and those who received Both doses (Mean= 4.0764 and S.D.= .41329).
- The mean scores of the groups confirm that people have positive perception towards the vaccine i.e. mean (yes both doses) > mean (first dose only) > mean (no).
- This suggests that even though there are larger number of people who did not get vaccinated, they are most likely to get vaccinated in

REFERENCES

- Adebisi, Y.A.; Oke, G.I.; Ademola, P.S.; Chinemelum, I.G.; Ogunkola, I.O.; Lucero-Prisco Iii, D.E. SARS-CoV-2 diagnostic testing in Africa: needs and challenges. *Pan Afr Med J.* 2020, 35(Suppl 2),4.
- Harmsen, I.A.; Mollema, L.; Ruiter, R.A.; Paulussen, T.G.; de Melker, H.E.; Kok, G. Why parents refuse childhood vaccination: a qualitative study using online focus groups. *BMC Public Health* 2013, 13, 1183.