

Identifying COVID-19 Vaccine Hesitancy Influencing Factors Among Liberty University Undergraduate Students

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INTRODUCTION

Background

- Vaccination is regarded as a public health breakthrough, but several factors and incidents have led to public mistrust/fear of this type of preventative care¹
- History of vaccine hesitancy
 - Vaccine hesitancy has a long history, dating to the opposition to the smallpox vaccine in the 19th century²
- Improvement regarding vaccine safety is critical³

Research Question

How do external and internal factors influence COVID-19 vaccine hesitancy among college students?

Study Aim

To identify influencing factors for COVID-19 vaccine hesitancy among Liberty University undergraduate students

Study Objectives

- Evaluate the knowledge and attitudes of college students on vaccination
- Identify the association between various factors and COVID-19 vaccine hesitancy

METHODS

Methods

- A cross-sectional study will be conducted to achieve the aim of the research
- Data collection will be done through a survey and distributed via the Qualtrics platform
- Inclusion criteria - Liberty University undergraduate students

Methods cont'd

- Variables for the data analysis include demographic factors, perceptions of the COVID-19 vaccine, and factors influencing its uptake
- Data will be analyzed using NVIVO and SPSS

CONCLUSION

Future Recommendations

- Public health interventions should consider people's fears regarding vaccination, especially when it is something new
- Identify more in-depth influencing factors regarding vaccine hesitancy among college students to improve the overall vaccine coverage

Biblical Reference

- A Biblical worldview approach through listening and modeling God's understanding and compassion for all people through their hesitancy to the vaccine or lack there of
- Psalm 86:15
 - But you, Lord, are compassionate and gracious God, slow to anger, abounding in love and faithfulness.

References

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