

# Factors related to Israeli lesbian women's intention to be vaccinated against HPV

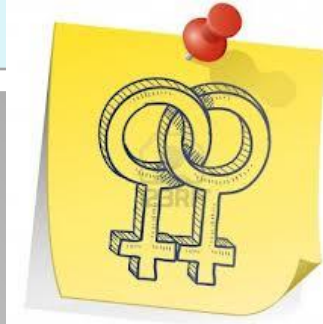
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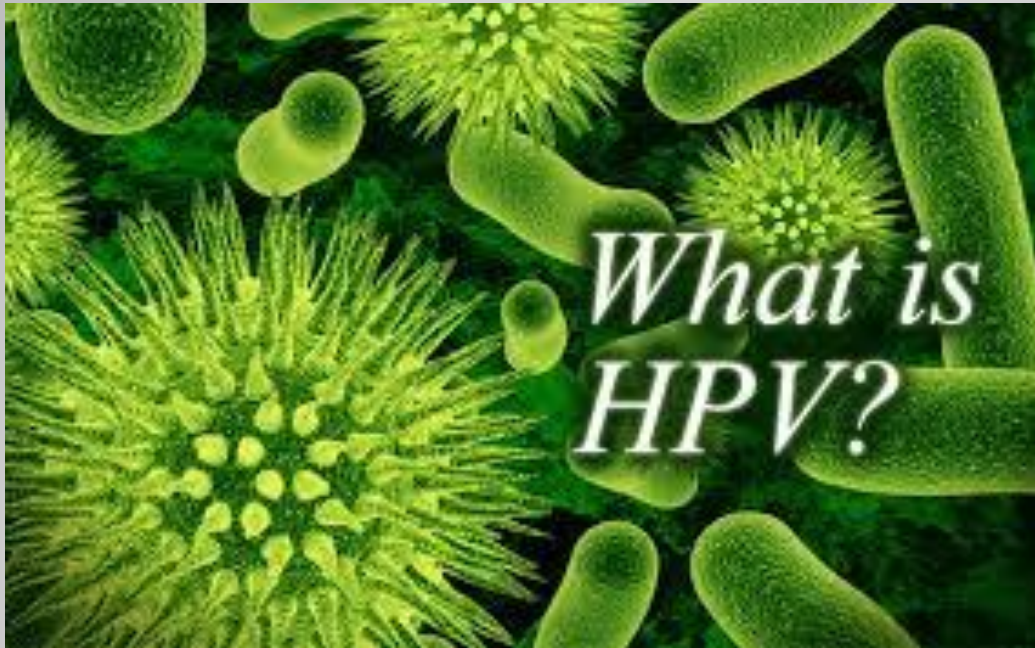
# Definition



- A Lesbian is a Woman who has sexual relation with another Woman.
- Sexual Identity is not necessarily an indication of a sexual behavior (Hughes C and Evans A, 2003)

# Definition

- HPV is a virus that causes cervical cancer.



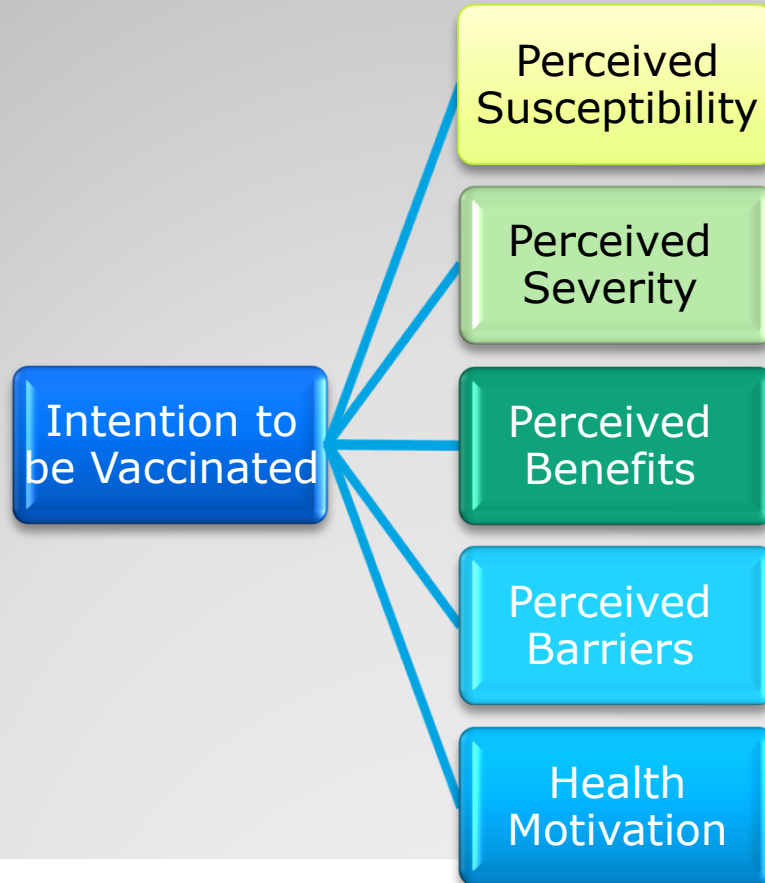
## Study's Rational

- The tendency of lesbian women to perceive themselves as being at a low risk for HPV infection, and therefore have low rates of protective measures.

## Aim of the study

- The aim of the study was to identify related to Israeli lesbian women's intention to be vaccinated, using the Health Belief Model (HBM).

# Health Belief Model (Becker, 1974)



# Methodology

- Quantitative correlational study
- N=207, convenience sample of lesbians who lives in Israel.
- The instrument of research was a questionnaires based on the theory of HBM

# Research Population

- Age – Range 18-26, M=24
- Religion – 92% Jewish
- Level of Religiosity – 89% Secular
- Family Status – 91% are Single
- Country of Birth – 91% were born in Israel
- Ethnicity – 57.4% are Ashkenazi Jewish.



# Research Population

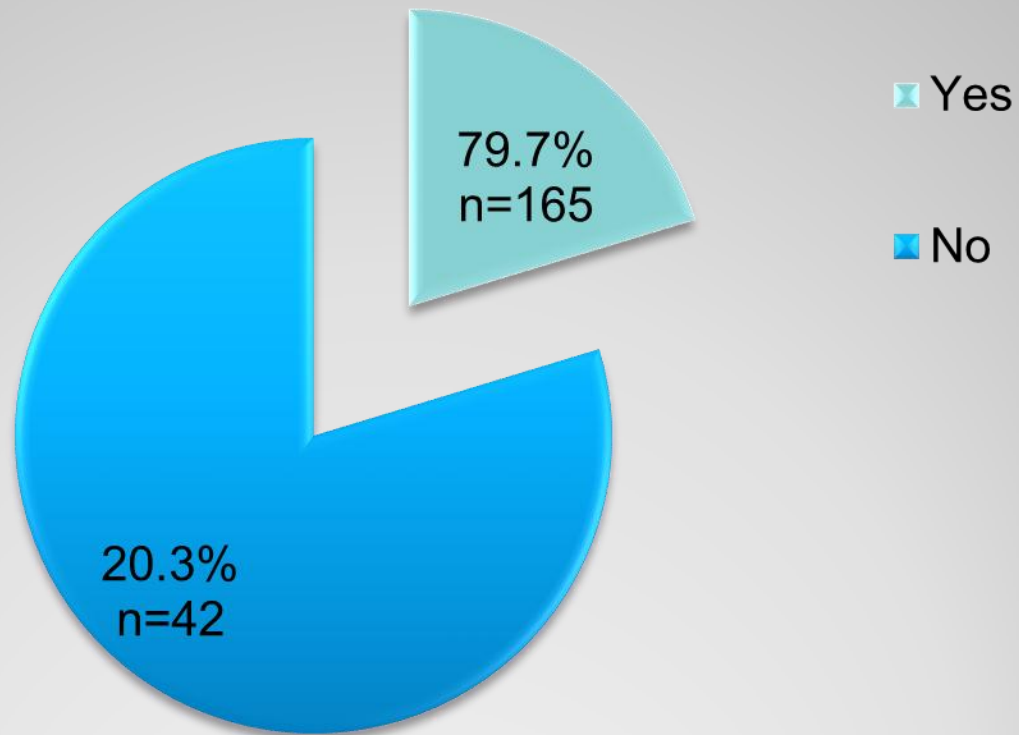
- Level of Income – 51.5% earn below the average Israeli Income
- Education Level – 66% have Academic Education
- Had prior Sexual Relations with a Male – 60.2%
- Age – Range 18-26, M=24.2%

# Research Population

- Women who have had Recived the Vaccine – 20% and from the Women who had begun receiving it, Completed it – 81%

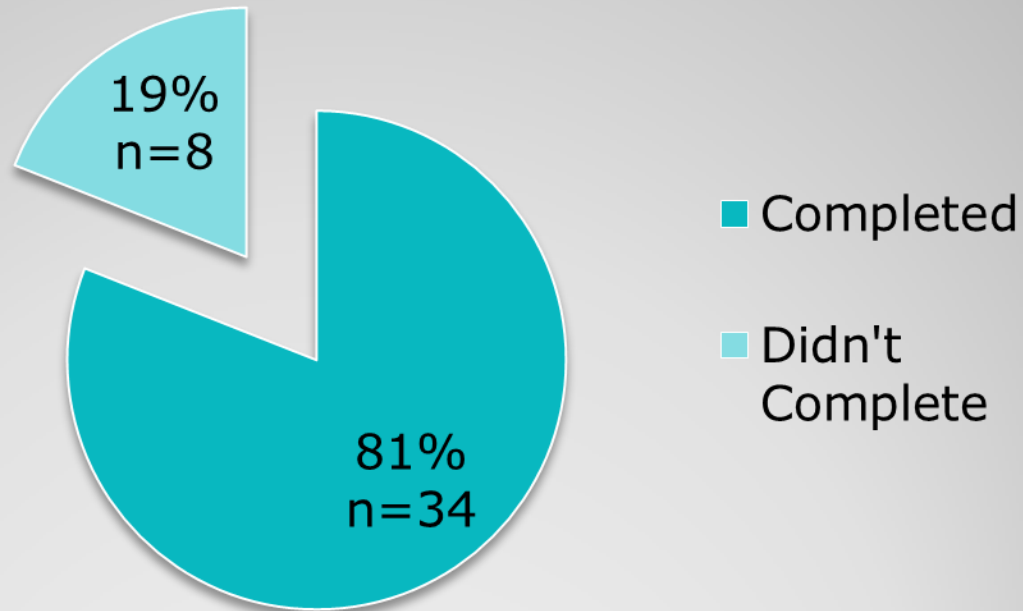
# Findings

## Vaccination against HPV

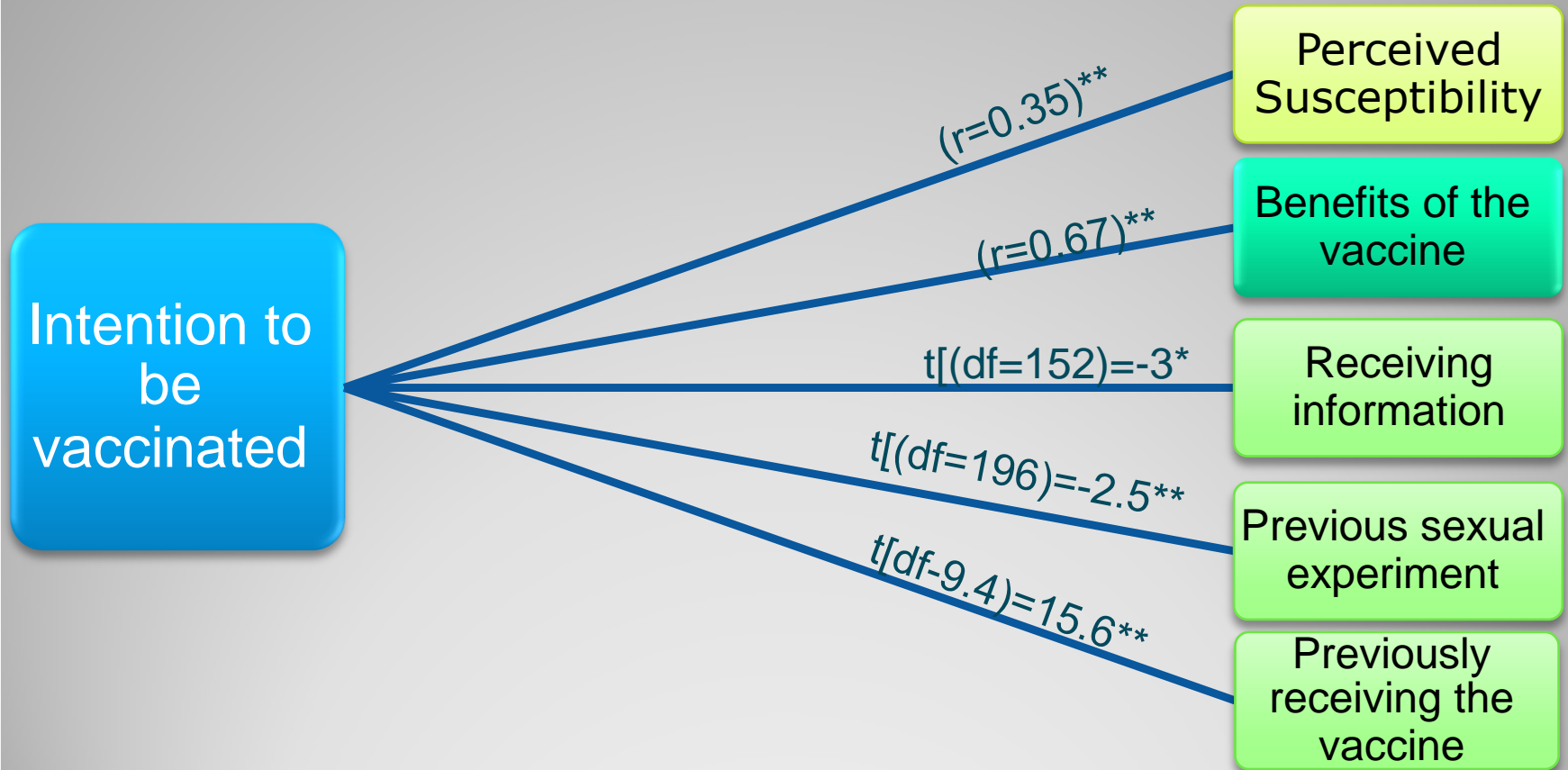


# Findings

Lesbian Women whom received 3 Courses of the Vaccine



# Findings



\* $p < 0.05$

\*\* $p < 0.01$

# Limitations

- Cross-sectional design
- Instrument

# Recommendations

- Clinical Strategies
- Further Research

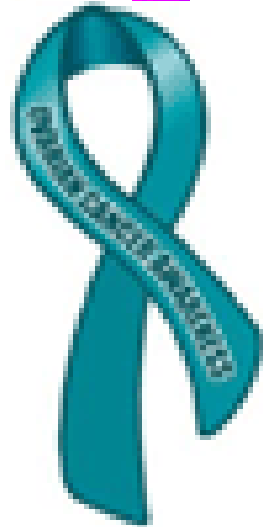


# Lesbians?





**YOU ARE AT**



**RISK!**

**GET THE HPV**

**VACCINE!**