

Cervical Cancer Awareness and Prevention Among Latina Women

Jaleesa Jackson

Introduction

- Jaleesa Jackson, soon to be 2nd year medical student, Johns Hopkins University.
- Interest in Women's Health.
- Clinic Site: 17th Street Clinic, Santa Ana.

Background

- Genital HPV is the most common STI.
- Cause of most cervical cancer cases worldwide.⁴
- In 2010, 12,200 new cases diagnosed, and 4,210 women died from cervical cancer.⁵

Background

- Los Angeles women are at a higher risk of contracting HPV and developing cervical cancer than the rest of the county.
- Cervical cancer rate in the Latina population in LA is almost twice the national average. 14.3 per 100K versus 8.1 per 100K.⁶

Methods

- Cervical Cancer Awareness tent.
- Used the help of promotoras and health educators to assist in educating.
- 5 question survey in English and Spanish to assess patient knowledge of HPV/Cervical Cancer.
- 2 raffles: One for completing the survey and one for scheduling a pap smear.

Methods

- Patients were educated about HPV and cervical cancer by promotoras, health educators, and me.
- Survey



Results

- 5 surveys completed.
- 100% knew it was transmitted sexually
- 60% knew it could cause cancer.
- 80% knew there was a vaccine at AltaMed
- None had the vaccine.
- All were interested in getting the vaccine.

Discussion

- Not significant because of very small sample size (N=5).
- Disparity between knowing about the vaccine and having been vaccinated.
- Knowledge of HPV associated with interest in receiving vaccine. ³

Discussion cont'd

- Women who hear about the vaccine from a social source are more likely to perceive vaccine as effective (OR 4.78)¹
- Medical sources are also effective (OR 2.07)¹
- Publicly insured (77%) and uninsured (85%) women are more likely than privately insured women (48%) to report no history of vaccination.²

Conclusion

- Lack of vaccination shows need for more outreach from programs and providers.
- HPV on preventive health checklist.
- Easier financial accessibility.
- Need for multiple sites. *Anaheim Wednesday.*

References

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