#### 1. Student Consent and Statement of Confidentiality

Thank you for taking the time to participate in this study. The goal of this research is to determine the level of knowledge incoming freshman have on sexually transmitted diseases, and identify any gaps in knowledge that need to be filled in.

If you have any questions or concerns about this research please feel free to contact the administrator, Megan Trad at MT40@txstate.edu or by phone 512-245 7047.

You were chosen to participate in this research because you are a freshman enrolled at Texas State University. Your participation is highly valued, and is voluntary. You are free not to participate, skip any questions you feel uncomfortable answering, or stop at any point during the process. The entire questionnaire should take no more than 5-7 minutes.

An example of the types of questions that will be asked is: There is a vaccine currently available that cures HPV? True or False

The survey will be taken on-line, and when answers are processed there will be no identifying data as surveys will be given a random code upon completion, so you will be participating in this research anonymously. Data obtained will be stored for one year through surveymonkey.com software.

By continuing on to the survey, you are consenting for the researcher to use the data gathered anonymously. There are no foreseeable risks to participating in this research, and you will benefit from learning accurate information about HPV which will be provided at the end of the survey.

Please print this page for your future reference of administrators contact information, to obtain results of this study, or more information.

\* 1. I understand that my participation in this study is voluntary. My answers will be kept anonymous, and no identifying information will be asked of me.

I would like to participate in this survey

I choose to not participate in this survey

\* 2. You must be 18 years old or older to consent to take this survey.

I am 18 years old or older
I am under the age of 18

2.	Default Section
	1. HPV is the most common sexually transmitted infection
	jn True
	jn False
	2. Men do not have to worry about HPV because it is an infection that only affects women
	j <sub>n</sub> True
	jn False
	3. Most people with HPV do not know they have it
	$j_{\cap}$ True
	jn False
	4. HPV can be contacted through oral sex
	jn True
	jn False
	5. A person can acquire HPV even if they haven't had sex with the infected person in years
	j∩ True
	jn False

1. At least 50% of sexually active men and women will contract HPV at some point in their life
jn True
jn False
2. HPV is associated with penile cancer
jm True
j <sub>↑↑</sub> False
3. HPV is associated with anal cancer in both men and women
j <sub>∩</sub> True
jn False
4. HPV is associated with some head and neck cancers
j̇̃∩ True
jn False
5. HPV is associated with cervical cancer
j <sup>™</sup> ∩ True
jn False

Knowleage Assessment (	or Undergraduate	Students on the	subject of HPV
4.			

1. Condoms fully protect you against HPV
j <sub>n</sub> True
jn False
2. HPV usually goes away on its own without causing any health problems
j <sub>n</sub> True
jn False
3. Approximately 20 million Americans are infected with HPV
$j_{ extstyle \cap}$ True
jn False
4. Each year approximately 12,000 women are diagnosed with cervical cancer in the United States
jn True
j₁∩ False
5. Gardasil, the vaccination against HPV is available only to females
j <sub>∩</sub> True
jn False
6. Gardasil, the vaccination against HPV is available to both men and women
jn True
j <sub>∩</sub> False
7. HPV vaccines will also protect you from HPV related genital warts
jn True
j <sub>∩</sub> False
8. The HPV vaccine must be given prior to exposure to HPV
jn True
jn False

owledge As	ssessment of	Undergrad	luate Stude	ents on the	subject of HPV
9. The HPV v	accine is given i	n a 3 part seri	es		
jn True					
jn False					

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1. Almost all cervical cancer is caused by HPV
$j_{\cap}$ True
j <sup>-</sup> ∩ False
2. HPV is a group of more than 100 viruses that all affect the body in different ways
j <sub>∩</sub> True
j <sup>-</sup> ∩ False
3. HPV has a strong correlation with oropharyngeal cancer
$j_{\cap}$ True
j <sub>∵∩</sub> False
4. Any genital contact can lead to an HPV infection
$j_{ extstyle \cap}$ True
j <sub>'∩</sub> False
5. I am at risk for contracting HPV
j <sub>n</sub> True
j <sup>·</sup> ∩ False
6. I received education on HPV in high school
$j_{ extstyle \cap}$ True
j <sub>∵∩</sub> False
7. I received education on HPV from my parents
$j_{\cap}$ True
j <sub>'∩</sub> False
8. I received education on HPV from my health care provider
$j_{ extstyle \cap}$ True
j <sup>-</sup> ∩ False

# Knowledge Assessment of Undergraduate Students on the subject of HPV 9. HPV is an STD that only affects women jn True fn False 10. There is a vaccine available that cures HPV jn True jn False 11. There is a vaccine available that prevents HPV m True jn False 12. I have received some portion of the HPV vaccine, but not the entire series jn True jn False 13. I have received the entire series of the HPV vaccine jn True jn False

# Knowledge Assessment of Undergraduate Students on the subject of HPV 6. 1. I have taken a course at the university level that has educated me on STD's jn True jn False 2. I have been diagnosed with an STD jn True jn False 3. I know of a friend who has been diagnosed with an STD jn True ├∩ False

#### 7. Demographics

#### 1. Age

jn 18-20

jn 21-23

jn 24-27

jn over 27

#### 2. Sex

male male

jn female

#### 3. Race

n o American Indian or Alaska Native

jn Asian

†∩ Black or African American

native Hawaiian or Other Pacific Islander

m White

in Hispanic or Latino

#### 4. Marital status

jn Married

jn Unmarried

#### 5. How many lifetime sexual partners have you had

jn 0

jn 1-3

jn 4-7

j₁∩ more than 7

# 8. Results Thank you for your participation in this research. Your answers help us as educators understand if more knowledge on the subject of HPV is needed in undergraduate education, and asses the education you are currently obtaining. The next page has the correct answer identified to help clear up any confusion you may have about HPV and answer any questions you may have on the virus.

#### 9. Information on HPV and where to go for more information

- -HPV is the most common sexually transmitted infection? True
- -Men do not have to worry about HPV because it is an infection that only affects women? False
- -Most people with HPV do not know they have it? True
- -HPV can be contacted through oral sex? true
- -A person can acquire HPV even if they haven't had sex with the infected person in years? True
- -At least 50% of sexually active men and women will contract HPV at some point in their life? True
- -HPV is associated with penile cancer? True
- -HPV is associated with anal cancer in both men and women? True
- -HPV is associated with some head and neck cancers? True
- -HPV is associated with cervical cancer? True
- -Condoms fully protect you against HPV? False
- -HPV usually goes away on its own without causing any health problems? True
- -Approximately 20 million Americans are infected with HPV? True
- -Each year approximately 12,000 women are diagnosed with cervical cancer in the United States? True
- -Gardasil, the vaccination against HPV is available to both males and females? True
- -HPV vaccines will also protect you from HPV related genital warts? True
- -The HPV vaccine must be given prior to exposure to HPV? True
- -The HPV vaccine is given in a 3 part series? True
- -Almost all cervical cancer is caused by HPV? True
- -HPV is a group of more than 100 viruses that all affect the body in different ways? True
- -HPV has a strong correlation with oropharyngeal cancer? True
- -Any genital contact can lead to an HPV infection? True
- -I am at risk for contracting HPV? True
- -HPV is an STD that only affects women? False
- -There is a vaccine available that cures HPV? False
- -There is a vaccine available that prevents HPV? True

*For more information on HPV and how to protect yourself please visit the center for disease control website: http://www.cdc.gov/hpv/			
And thank you again for your time and participation!			