

#### Why the HPV Vaccine Matters

THE LAURA CRANDALL BROWN FOUNDATION
TAYLOR GALLUPS, PROGRAM DIRECTOR

# The Laura Crandall Brown Foundation

The Laura Crandall Brown Foundation (LCBF) is a non-profit organization founded in 2009 to honor Laura Crandall Brown, who passed away at the age of 25 from Ovarian Cancer. Laura constantly expressed her desire to be able to help others who might face her same battle, and her loving and courageous spirit inspired her friends and family to create the foundation to honor her life, memory, and vision of helping others.

Today, the Laura Crandall Brown Foundation works to fulfill our threefold mission: offering hope through early detection research of ovarian cancer, empowering communities through gynecologic cancer awareness, and enriching lives through patient support.



JANUARY
IS
CERVICAL
CANCER

Awareney
MONTH

FIGHT • SUPPORT • HOPE

# What do you know about **H**uman **P**apilloma **V**irus?

# What is HPV?

- Human Papilloma Virus
- More than 100 types which can affect tissues of the genitals but also of the head, neck and throat
  - 85% of women will be infected in their lifetime

### How do you get HPV?

Anyone who has ever had a sexual encounter, even without penetration, can contract HPV.

Most common transmission is by skin-to-skin contact with the penis, scrotum, vagina, vulva, or anus of an infected person.



80%

of people will get an HPV infection in their lifetime

Most HPV infections will go away on their own. Infections that don't go away can cause precancers and cancers.

# 29,000

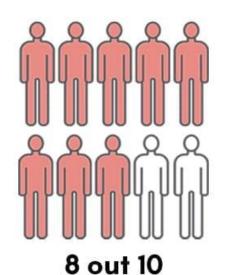




More than 29,000 cases of cancers each year could be prevented with HPV vaccination.

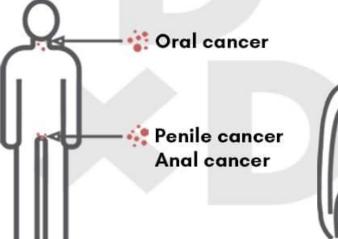
Same as the average attendance for a baseball game.

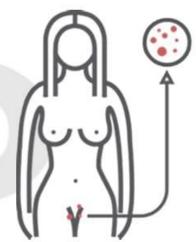
# Human Papillomavirus (HPV)



people will get HPV at some time of their life

#### Linked to:





Cervical cancer Vaginal cancer Vulvar cancer



#### How does HPV cause cancer?

15 strains have been found to be associated with cancer in both men and women.

46,000 HPV-associated cancers diagnosed in US each year

Cancer site	Number probably caused by any HPV type			Percentage probably caused
	Male	Female	Both Sexes	by any HPV type
Anus	1,600	3,200	4,800	91%
Cervix	0	10,600	10,600	91%
Oropharynx	9,600	2,000	11,600	70%
Penis	700	0	700	63%
Rectum	200	500	700	91%
Vagina	0	600	600	75%
Vulva	0	2,500	2,500	69%
TOTAL	12,100	19,400	31,500	

#### Cervical Cancer

Almost all Cervical Cancers are triggered by HPV infection.

Typically affects younger women
The American Cancer Society estimates
14,500 cases will be diagnosed in the US this
year.

Cervical cancer is the most common HPV-associated cancer among women.

25.9% Cervical Cancers occur in women who are between the ages of 35 and 44 14% between 20 and 34 23.9% between 45 and 54

#### Do you know the symptoms of cervical cancer?

There are some recognised symptoms associated with cervical cancer that you should be aware of.



## Why Vaccinate?

Since the HPV vaccine was released, many studies have demonstrated a drop in the number of HPV infections as well as HPV-related disease.

#### **HPV** vaccination works

71%

Infections with HPV types that cause most HPV cancers and genital warts have dropped 71 percent among teen girls.

# Why Timing Matters

Recommended for all children starting at age 9-12

Goal = vaccinate **before** first exposure

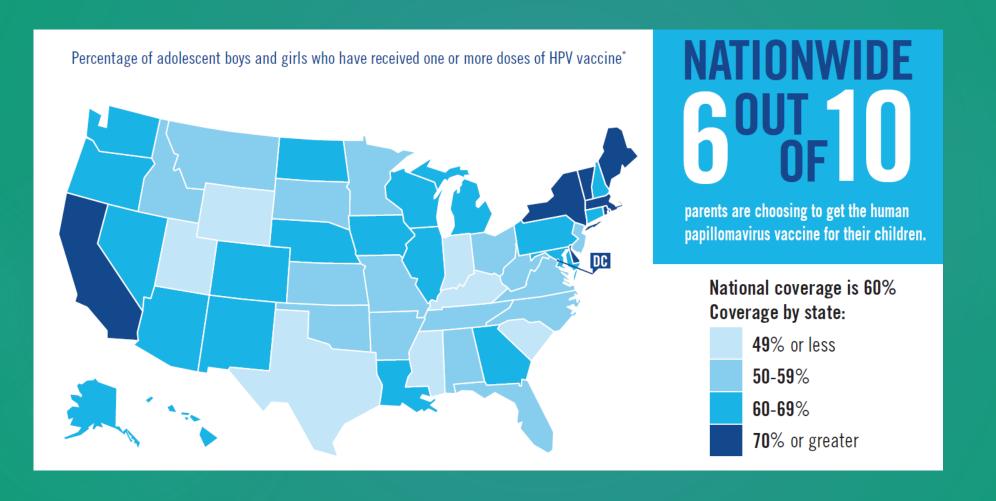


# HPV Vaccine: Why it matters

Rate of Cervical Cancer in women vaccinated before age 18 is 1/10<sup>th</sup> the rate of Cervical Cancer in women who have not received vaccination.

Similar effects seen in other cancers.

#### HPV and the USA



#### Vaccines for Children Program

Who is eligible?

Medicaid eligible: Health insurance covered by a state Medicaid program.

**Uninsured:** A child who has no health insurance coverage

American Indian or Alaska Native: As defined by the Indian Health Care Improvement Act (25 U.S.C. 1603)

## Vaccines for Children Program

A list of providers enrolled in the program is at this link:

https://www.alabamapublichealth. gov/immunization/assets/currentvf cproviders.pdf



<u>The CanSurvive GYN Cancer Support Group</u> provides support to women with gynecologic cancers, their families, friends, loved ones and the professionals who treat them. In addition to excellent medical care, there is a deep need for emotional, spiritual, educational, and other kinds of support when faced with the challenge of a life-threatening illness.



The Women to Women program pairs GYN cancer patients with trained survivor volunteers who provide one-on-one emotional support and mentoring to women when they need it most.

#### **GYN Cancer Awareness Tag**

#### What will the funds raised from this tag support?

Support services for GYN cancer patients and their families, including:

- Transportation to chemotherapy and other medical appointments
- Direct financial support and basic needs assistance for patients in distress
  - (ex: mortgage/rental and utility assistance, groceries, medication, etc.)
- Emotional and educational support for patients, survivors, and caregivers

#### How does it work?

Each tag is \$50, with \$41.25 benefiting LCBF and goes directly to Financial support for GYN patients in Alabama.

Visit your local DVM office to purchase or https://pros.mvtrip.alabama.gov/public/create to Get Your GYN Cancer Awareness Today!





#### GET YOUR GYN CANCER AWARENESS TAG TODAY



"I wanted to thank [LCBF] for their generous gift of cards for gas and medicine. This means so much to my family and has helped so much during my treatments. I have two fewer things to worry about."

- Lorena M

# WE ARE HERE TO HELP

"It is so refreshing and breathtaking to have something lifted from your life. All of you at LCBF are angels to so many and I just wanted to say thank you again and you are appreciated."

- Roderica L

# Questions?

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