Immunize Kansas Coalition



GRETCHEN HOMAN, MD

IKC CHAIR

Overview

- Introduction
- About IKC and IKC Resources
- New! IKC Flash Drive
- New! HPV Vaccine Videos
- My Story: Case for Vaccinating as a Parent and Provider
- IKC Members: Why I'm a Member
- Share Your Story: Our Tomorrows Survey



Immunize Kansas Coalition (IKC)

- Background: Immunize Kansas Kids (IKK)
 - Started in 2005 as unique partnership among KDHE, Kansas Health Institute, and other stakeholder organizations
 - Mission: Protect every Kansas child from vaccine preventable diseases



- Now: Immunize Kansas Coalition (IKC)
 - Transitioned from IKK to IKC in 2015
 - Received approval of our 501(c)(3) status in December 2018

Mission: Protect all Kansans from vaccine-preventable diseases



Current Priorities

"The current focus of the Immunize Kansas Coalition is on improving access to and rates of adolescent immunizations, paying special attention to HPV and meningococcal vaccination rates."

Emerging coalition priorities: adult vaccines, reassurance of vaccine safety and effectiveness



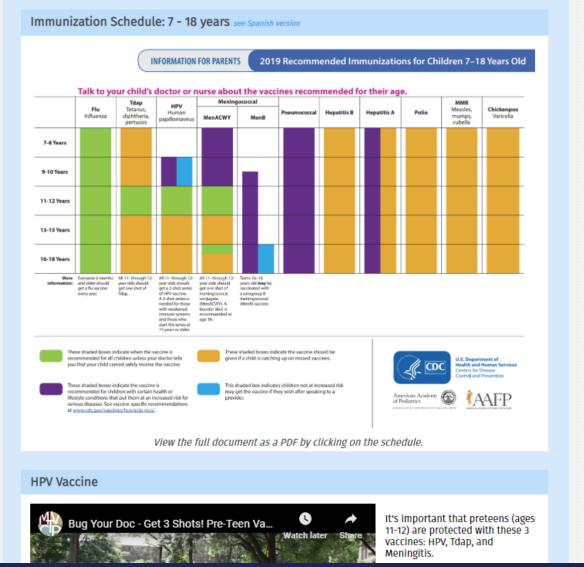
Connect with us!

Resources and Connection Opportunities









www.lmmunizeKansasCoalition.org



and share!

Links to latest infographics, articles, and resources for health care providers and the public





IKC Facebook Page



Follow and Retweet!

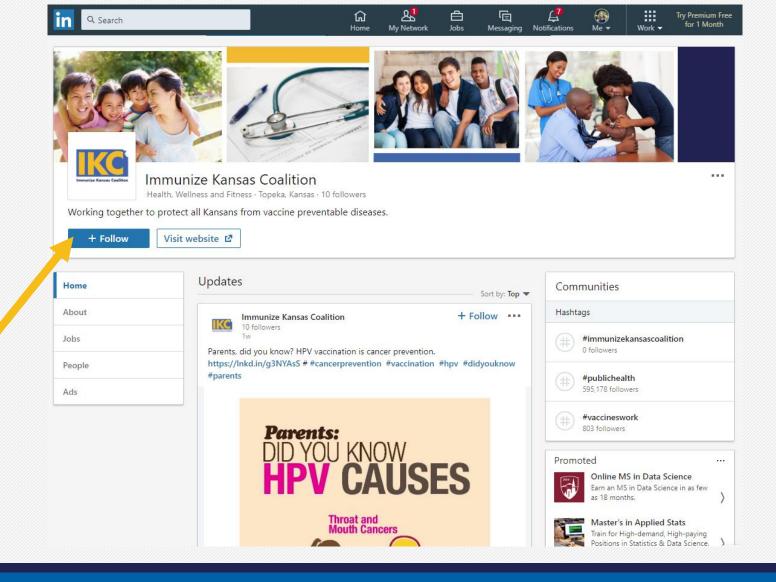


IKC Twitter: @ImmKSCoalition

Connect professionally with IKC

Find out about immunization related webinars and CE opportunities

+ Follow our page!





IKC LinkedIn:

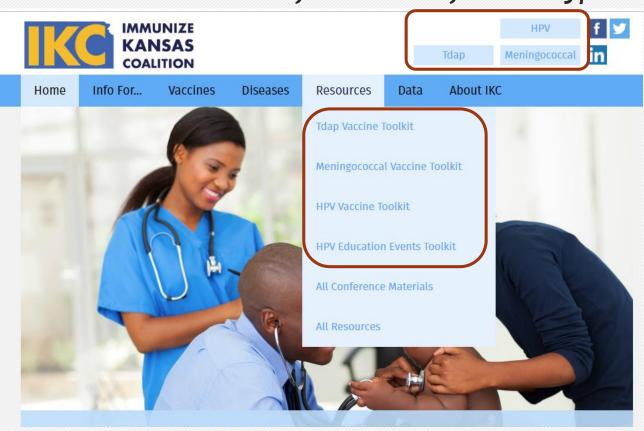
Linkedin.com/company/Immunize-Kansas-Coalition

Toolkits

Most important resources available through IKC: Toolkits, which include specific goals (where applicable), handouts, weblinks, videos and other evidence-based resources to help improve immunization rates. There is information for all types of

health providers and for the public.

- HPV Vaccine Toolkit
- HPV Community Education Toolkit
- Meningococcal Toolkit
- Tdap Toolkit



HPV Vaccine Toolkit:

Key documents include:

- HPV Provider Call to Change
- HPV Community Call to Change
- HPV Vaccine Talking Tips
- HPV Vaccine Quiz



Test Your HPV Vaccine Knowledge

- 1. The HPV vaccine protects against cancer and is recommended for both airls and
- a. True
- b. False
- 2. What percentage of people are exposed to **HPV** during their lifetime?
- a. More than 25%
- h More than 50%
- c. More than 66%
- d. More than 80%
- 3. HPV currently causes as many deaths annually as measles did in the pre-vaccine era.
- b. False
- 4. The estimated U.S. annual burden of HPV disease prevention and treatm HPV vaccine.
- a. \$8 million
- b. \$80 million
- c. \$800 million
- d. \$8 billion
- Which of the following statements a HPV vaccination rates is true? a. Kansas has one of the worst HPV vaccination
- rates in the nation b. HPV vaccination for boys is not as high a
- priority as vaccinating girls c. Boys are less likely to be vaccinated for HPV
- d. The Healthy People 2020 Goal for HPV vaccination is 50%
- a. All of the above are true
- 6. Men are at risk for HPV-associated cancers.
- b. False

- 7. Which of the following statements about oropharyngeal cancers is true?
- a. The incidence of oropharyngeal cancers has increased in the past 20 years
- b. 70% of these cancers are caused by HPV
- c. Oropharyngeal cancers are more common in
- d. There is no screening test for oropharyngeal
- e. a and c are true
- f. All of the above
- 8 Pre-teens and vo immune respons
- to older teens. a. True, it's most e
- b. Studies show no younger teens give the vaccine
- c. False, older tee response
- 9. Which of the follo a. 30% of adolesce
 - Use "bundled" language. care b. Preventive visits
 - c. Early adolescer more preventive
- d. Use sick and we
- e. Each adolescen vaccinatel
- f. All of the above
- 10. Which of the follo a. Clinicians under
- on HPV vaccine b. Providers overes
- c. Parents place a
- vaccine and oth d. All of the above
 - Check your



Tips for Talking with Parents about HPV Vaccine

Try Saying...

Situation or Concern

Effective First Discussion

HPV is framed as important and no different than other adolescent vaccines.

meningitis, HPV cancers, and pertussis. We'll give those shots at the end of the visit."

"Your child is due for some

There is also the HPV vacci

Don't Say...

"I see your child hasn't gotten the H

"HPV vaccine is very important bed cancer. I want your child to be protso I'm recommending we start the fi

at some time. When your child mar

catch HPV from her husband. He m infected before he ever met her."

should definitely start that today!"

"Your child is due for vaccinations today to protect against

neffective First Discussion HPV is perceived as different,



Presumption of vaccine uptake, conveys message of importance

"Why does my child need

"My child will wait for "HPV is so common that almost eve rrigge/won't be exposed

"Why now? Can this wait until my child is older?"

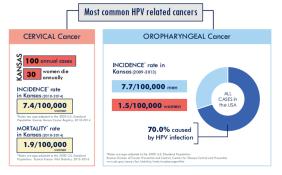
"HPV vaccination provides the best at age 11 or 12, which is why I red HPV vaccine series today."

A Call to Change



What is HPV?

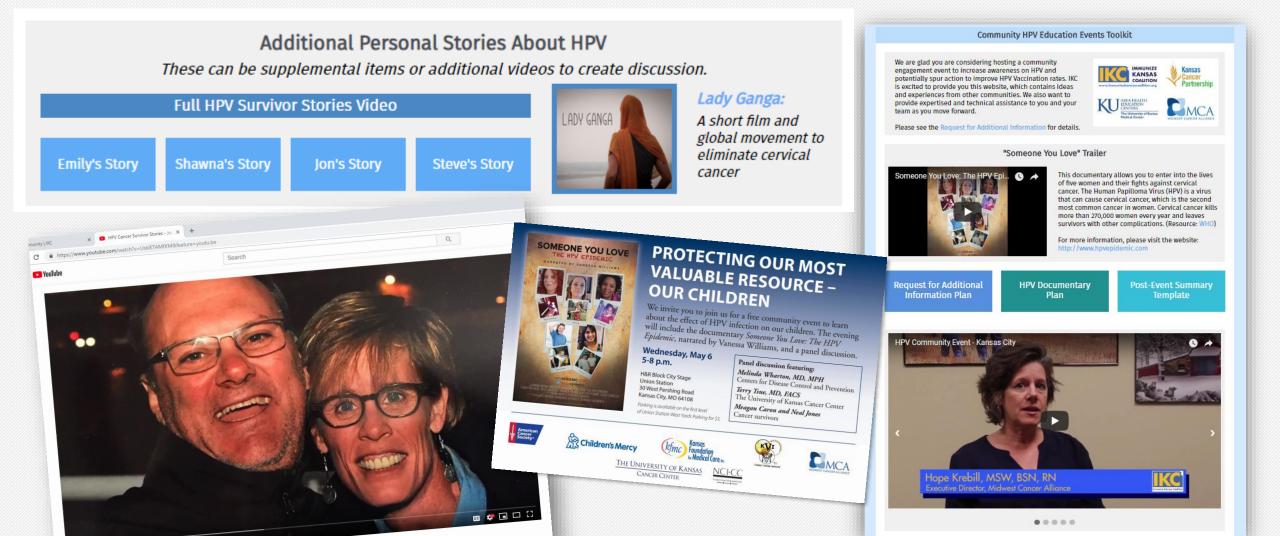
Human papillomavirus (HPV) is a common virus that affects both men and women. In fact, HPV is so common that most adults become infected at some point in their lives. Transmission of HPV most commonly occurs through sexual contact, but also occurs non-sexually. Both boys and girls are affected by HPV and are a risk for cancers and other diseases caused by HPV. Fortunately, the HPV vaccine is available for both boys and girls and can prevent our children from experiencing the burden of HPV infection and cancer. In 2010, the American Academy of Obstetrics and Gynecology estimated the economic impact related to HPV disease in the U.S. to be \$8 billion annually (Chesson, H.W. et al., Vaccine 30 (2012): 6016-019. Elsevier. 4 Aug. 2012. Web. 20 Apr. 2016.



Dana & Kurtis' Story

"I promised him

On February 20, 2014, Dana Montgomery of Hutchinson, Kansas lost her husband Kurtis to oropharyngeal cancer. In her personal story she states, "I promised him that I would be his voice, for him. Oral/head and neck cancer caused by the HPV is rapidly becoming more and more common. This is serious. Look it up, learn about it, learn what causes it, and learn what can make it worse. Here is what we have learned. HPV is prevalent in most of us at one point in time or another. Don't let this happen to your kids, this can be prevented, get vaccinated. Kurtis was adamant that not only girls be vaccinated but boys too. Educate yourself, educate others. Cancer sucks but cancer sucks worse when it can be prevented." Dana's complete story can be read at www.kfmc.org/images/Kurtis.pdf



Community HPV Education Event Toolkit

► ► ■ 0:12/3:48

HPV Cancer Survivor Stories - Jon

Meningococcal Vaccine Toolkit:

Key documents include:

- Provider Call to Change
- Community Call to Change
- Toolkit User Guide
- Meningococcal Quiz



Test Your Meningococcal Vaccine Knowledge

- a. 1 in 1000
- b. 1 in 100
- c. 1 in 10

2. Human beings are the only reservoirs in

- a. True
- b. False

3. About what percent of confirmed meningococcal disease cases are fatal?

- b. 2%
- c. 5%

4. At what age should a person get a meningococcal conjugate vaccination?

- a. 1-2 years old
- b. 11-12 years old
- c. 18-21 years old d. 21 years or older
- 5. What percent of Kansas adolesce

currently have at least one of their

- a. 64% b 70%
- 4 88%

- a. True
- b. Fals

7. The early symptoms of meningococcal disease often reflect what other illness?

- c. foodborne illnesse
- d. chicken por

Getting Started



Establish a Baseline	Using KS Web 1Z or other electronic health record or registry system, determine a baseline immunization rate for your organization. Know Your Rates.
STEP 2:	Adopt the IKC Call to Change goals – Healthy People 2020

goal of 80% of adolescence (ages 13-15) vaccinated by 2020. Post your organizational goals internally to facilitate shared Set Goals and Train your Team

Provide training to engage your staff -Prevention Slide Deck is a great resou importance of immunizing against Me

Select your Intervention

Intervention include of the following: Develop and adopt standing orders. Set up Reminder/Recall Systems. Follow ACIP Recommendations for 1

Adopt any or all of the 10 Ways to Im **Work toward** Immunization Rates. Improving

Implement selected intervention(s **Vaccination Rates** Engage with front-line staff to begin th enter your doors (e.g. for adolescents information about meningitis and mer

Measure and Celebrate your Improvement Success

Know Your Rates

Utilize KS Web IZ or your organization capture progress over baseline. VFC providers can utilize the Assessm and eXchange (AFIX) program. Consider utilization of the Compreh

Software Application (CoCASA). Communicate results concurrently wit

Adjust your Approach to Continue progress toward Achieving **Established Goals**

Consider progress made based on me could be done differently and what is Repeat Steps 2-6 until desired perform



KANSAS

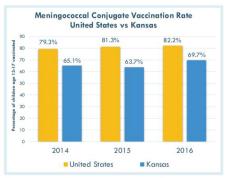


What is Meningococcal Disease?

The term Meningococcal disease is used to describe any illness caused by the bacteria Neisseria meningitides (also known as meningococcus). Meningococcal disease is severe and can cause infections in the blood stream (bacteremia). It can also cause infections of the lining of the brain and spinal cord (meningitis). This disease acts fast and can kill people within 24 hours of the start of symptoms. The early symptoms of meningococcal disease are like the flu. There is a fever, headache, and a stiff neck. More serious symptoms include sensitivity to light, vomiting, rash, confusion and passing out

Facts about Meningococcal Disease:

- · About 1 in 10 cases is fatal
- . About 2 out of the 9 people who survive will have permanent disabilities. Disabilities could be a loss of an arm or leg, a brain injury, or a hearing loss.
- · A person can get the disease by kissing, drinking after someone, coughing, or sneezing.



*Includes percentages receiving meningococcal conjugate vaccine (MenACWY) and

This graph shows the percentage of children ages 13-17 who have received at least one dose of the meningococcal conjugate vaccine in the United States compared to Kansas. Kansas falls below the national immunization average for meningococcal conjugate vaccination, (Source: CDC, 2016 National Immunization Survey)

Tdap Vaccine Toolkit:

Key documents include:

- Vaccine Bundling Language
- What is the Tdap Vaccine?

Vaccine Bundling Language



What is bundling language?

Bundling language is recommending multiple vaccines to be administered at the same time, such as Tdap, HPV, and meningococcal vaccines

Why use bundling language? Tdap is required for middle school entry in Kansas. Using bundling language at that visit can increase vaccination rates. The rates in Kansas for adolescent immunizations are far below the Healthy People 2020 goal.

Does it work?

YES! A study done through Denver Health (an integrated health system that serves more than 17000 adolescents every year) increased their HPV vaccination

rates by bundling the I vaccinations. The rates female and 89.3% for national rates, which v respectively.

How do you use effective bundling language?

Remember to highli recommended. At that the child is due the vaccinations and receive them toward

Example bundling language:

"Your child is due for protect against men pertussis. We'll give visit."

Farmar, Anna-Lisa, et al. "Achieving High Adolescent HPV Vaccination Coverage Pediatrics, 01 Nov. 2016. Web. <a href="http://pediatrics.aappublications.org/cored-atrics.aappubli

Pertussis is

commonly known as Whooping Cough. It can cause difficulty breathing and is especially dangerous in newborns.

Diphtheria causes a thick coating to

form in the back of the throat. It can lead to trouble breathing, heart failure, or even death.

> The Tdap vaccine is routinely given to adolescents ages 11-12.

Tetanus

Diphtheria

Pertussis

Tetanus, also called

lockjaw, is a very rare

but serious disease. It

causes muscle

tightening and stiffness

throughout the body. It

kills 1 in 10 people

who get the disease.

Tdap stands for tetanus, diphtheria, and pertussis. These are very serious diseases. The Tdap

vaccine can protect us

What is the Tdap vaccine?

from all three of these. Pregnant women should also get the Tdap vaccine to help The reported protect their newborn babies against tetanus and pertussis.

KANSAS

diphtheria have dropped about 99%. Pertussis has seen a drop by about 80% since the vaccine was introduced.

cases of



It is especially

important that

all health care

providers get

vaccinated!

Kansas teens have received the Tdap vaccine. (NIS-Teen, CDC, 2017)

New! IKC Flash Drives

Portable and Pre-loaded with IKC toolkits and resources

- HPV Toolkit
- HPV Community Education Events Toolkit
- Meningococcal Toolkit
- Tdap-Bundling Toolkit
- School Nurse Resources



New! IKC Flash Drives



Come by our table, show us you've Liked IKC on Facebook, and pick up your flash drive!



"A Strong Recommendation for the HPV Vaccine"

For General Audiences

- Full 2-minute version
- Shorted 30-second PSA version



"A Strong Provider Recommendation Matters"

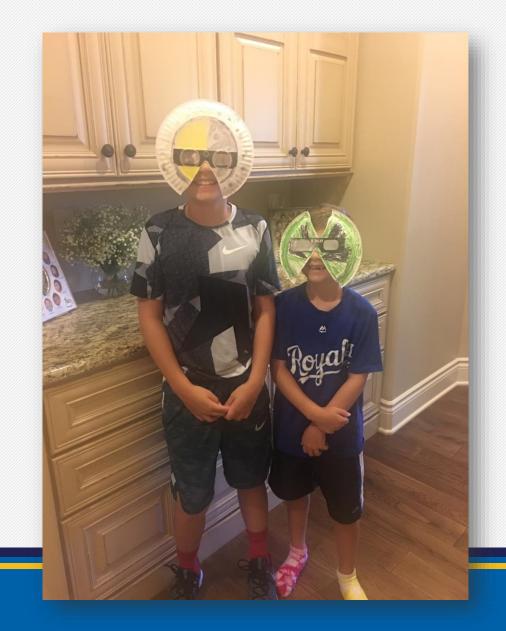
For Provider Audiences

2 minutes 40 seconds

New! HPV Vaccine Videos featuring IKC Chair, Gretchen Homan, MD

As parents, we want to protect our kids from:

A broken heart... the sun's rays during a solar eclipse... and vaccine-preventable diseases!

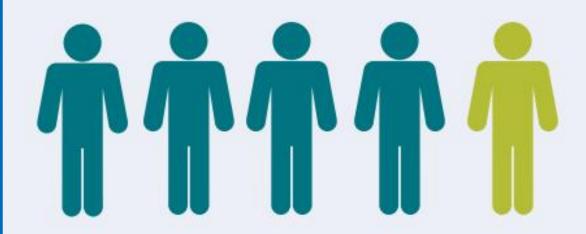


HPV and Cancer



More than 33,000 men and women get HPV cancers in the United States each year. Don't let your child be one of them.

Prevent



HPV IS VERY COMMON.

About **four out of five people** will get HPV at some

point in their lives.





Join Us!!



Ways to Become Involved

- Join IKC, or Attend an IKC Meeting as a Guest
 - Anyone can join
 - Quarterly meetings
 - ~2 times/year in Topeka
 - ~2 times/year in other locations, such as Wichita, Hutchinson, and Salina
- Share and Promote IKC Resources (e.g., print/share toolkit resources, share model school exclusion policy with your local school nurse, host a "Someone You Love" movie event in your community)
- Engage with IKC on social media
 - Facebook
 - Twitter
 - LinkedIn



Become an IKC Member

Who can join?

- Anyone!
- We have a diverse group of organizational, liaison (non-voting), and individual members, including local health departments, cancer prevention organizations, vaccine manufacturers, school nurses, pharmacists, researchers, provider association representatives, community members, and others!

• What are the requirements to join?

- No membership fees
- To keep active status, attend at least one meeting per year (in-person or phone)
- As a Coalition, we depend on members to contribute their time, talents, and resources in ways that work best for each member (e.g., attending meetings, sharing information, serving on committees, developing and reviewing resources, volunteering to work an exhibit booth, etc.)





Why I'm an IKC Member

Your Turn: Share your stories!

- In partnership with Our Tomorrows, IKC is collecting 100 stories about families related to immunizations or vaccine-preventable diseases.
- Stop by our conference table to share your story in 1-2 sentences!
- Each participant receives a \$10 gift card

Learn more at:

immunizekansascoalition.org/OurTomorrows





Think of a story to share in the context of a family...

About what?

- Any stories or real-life examples related to immunizations or vaccine-preventable diseases
- Can be positive or negative

About who?

- You or your family
- A family you know

How long?

• Can be 1-2 sentences, or it can be longer

Can you give some examples?

- Barriers or challenges to immunizations
- Immunization successes
- A time when there was hesitation or delay
- A time when an immunization(s) was successfully given on time
- · A time when an immunization was refused
- A story about a particular type of vaccine
- A story about accessing vaccine records
- An effect of a vaccine-preventable disease
- Protection against a vaccine-preventable disease
- Feelings and attitudes towards immunizations

Tips for taking the survey...

immunizekansascoalition.org/OurTomorrows

- Don't share names or personally-identifying information
- It's a general survey tool, so not all questions will apply
 - Answer if you can; choose "N/A" if it doesn't fit
- The survey looks longer than it is it will go quickly
- For the triangles: move the dot to place it
- On the last survey page, please consider checking the last option so IKC can use your results
- To get your gift card, show the exhibit booth worker the screen right before you hit "Save", OR take a screen shot of this page on your phone



Now that you have finished sharing your experience with SenseMaker, how you would like it to be used.

Note- Your reflection will remain anonymous and any identifiable informations below.

- I do not authorize anyone to see the experience I shared. (Note- The experience you typed will be removed from the database but you will still be sharing the way you made meaning of your experience.)
- I authorize the Our Tomorrows Team and Our Tomorrows partners to access my experience and the way I made meaning of my experience.
- I authorize the Our Tomorrows Team and Our Tomorrows partners to access the experience I typed, the way I made meaning of my experience, AND authorize the information to be shared publicly in reports or during community sensemaking events.

Thank you for sharing your experience with us. You may now choose to save you the site, or save and share another experience.

Save

For more information...

Visit our table!

Check out our website immunizekansascoalition.org





Connect on Facebook, Twitter, or LinkedIn

Facebook.com/ImmunizeKansasCoalition/ @ImmKSCoalition

www.linkedin.com/company/immunize-kansas-coalition/



Questions?

Next meeting: Friday, August 9th 10 a.m. - 3 p.m. Topeka Join us!

Email or text Connie Satzler for meeting details: csatzler@kansas.net 785-410-0410



Meningococcal

Info For... **Vaccines** Diseases About IKC Home Resources Data



OUR PURPOSE:

Working together to protect all Kansans from vaccine preventable diseases. Our goal is to focus on improving access to and rates of adolescent immunizations, paying special attention to HPV and meningococcal vaccination rates.

Looking for IKC resources seen at a conference? Find them on the Conference Materials page!

www.lmmunizeKansasCoalition.org