



# ONLINE IMMUNIZATION EDUCATION MODULE

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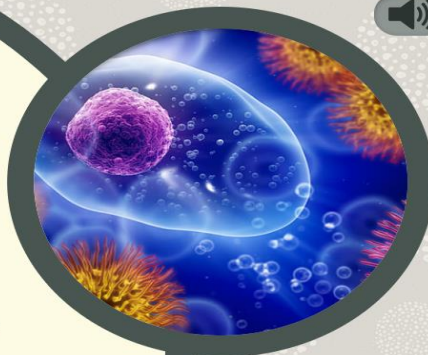
IMMUNIZATION PROGRAM MANAGER

UTAH DEPARTMENT OF HEALTH

## What are Vaccines?

Vaccines are substances that teach your immune system what an invasive microbe looks like. This allows your body to protect itself from specific diseases. It is a natural process that uses your body's own natural defense system to keep you safe from serious illnesses.

This process is more natural than medicines, treatments, or vitamin supplements. It makes use of your body's strengths and protects you from diseases that could do serious harm.



◀ BACK

UP NEXT: VACCINE SIDE EFFECTS



We added a “back button” to allow the user to go to the previous slide. This was also recommended by many users who have taken the module.

User input told us they wanted more information about vaccine safety. Many of the users were concerned about autism and said they wanted more information. We have provided links to studies where they can go to get more information.

## Vaccines Are Safe

Vaccines are a safe and effective way to protect your health. Due to a fraudulent study written by a discredited doctor, some people mistakenly believe that vaccines can cause autism. However, numerous studies have proven that vaccines do not cause autism.

You can learn more about these studies at the following links:

[Johns Hopkins University—The Science is Clear: Vaccines are Safe, Effective, and Do Not Cause Autism](#)

[Centers for Disease Control and Prevention—Vaccines Do Not Cause Autism](#)

[Children's Hospital of Philadelphia—Vaccines and Autism](#)

Vaccines have saved millions of lives, and their value to our health cannot be overstated.

UP NEXT: INFORMATION ABOUT VACCINE-PREVENTABLE DISEASES IN THE U.S.



The continued feedback that we have received from users is more information about vaccines and vaccine safety. The following links represent the following.

- Reported cases and deaths from vaccine preventable diseases since the 1950's.
- A comprehensive information on routinely used vaccines and the diseases they prevent.
- Growing Up With Vaccines: What Should Parents Know?
- Children's Hospital of Philadelphia "Vaccine Education Center." Complete, up-to-date and reliable information about vaccines to parents and healthcare professionals.

## **YOU CAN LEARN MORE ABOUT VACCINES AT THE FOLLOWING LINKS**

[Reported Cases and Deaths from Vaccine Preventable Diseases, United States](#)

[Epidemiology and Prevention of Vaccine-Preventable Diseases](#)

[Vaccines & Immunizations](#)

[Vaccine Education Center](#)

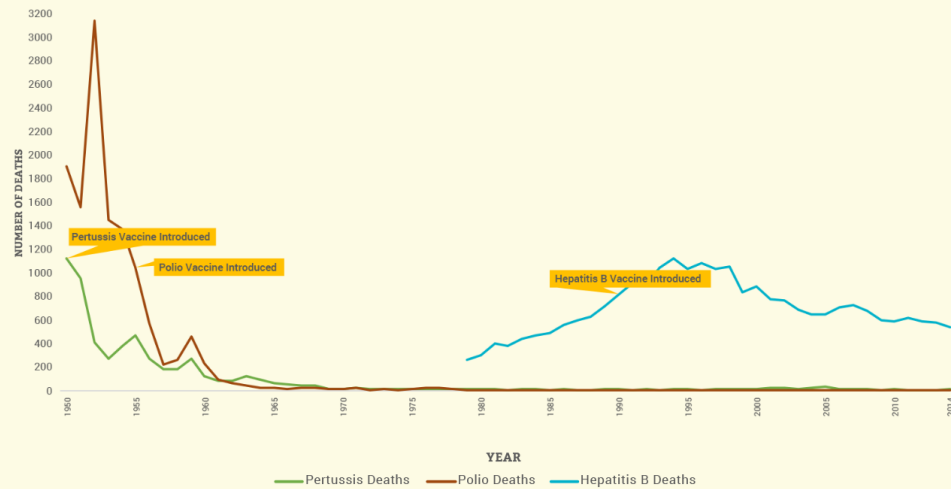
Below is a sample of the current module slide (total of three) that were titled “Myth and Reality.” We replaced these three “Myth and Reality” slides with three graphs (on the next slide) that represent reported deaths from vaccine-preventable diseases and the year the vaccine was introduced. At the bottom of each graph we reference our source if users want more information about these graphs.





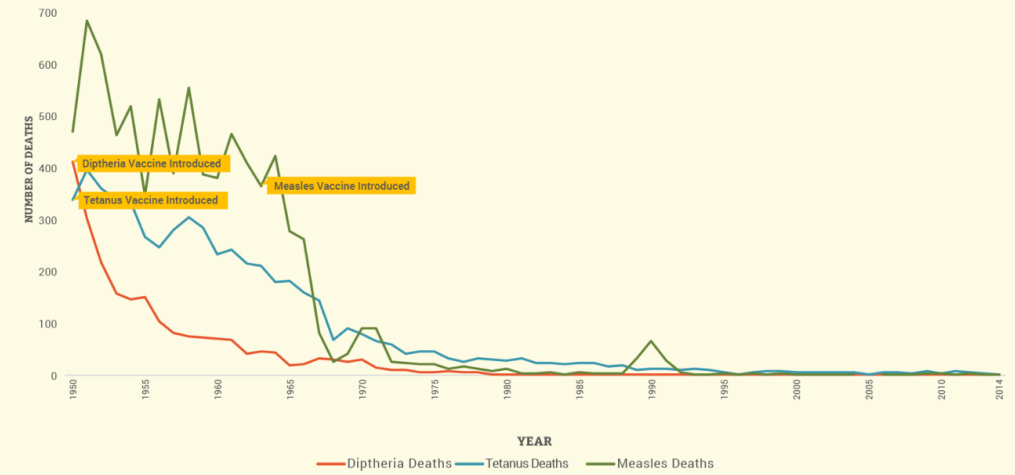
## Replaced “Myth and Reality” slides with these graphs

REPORTED DEATHS FROM VACCINE-PREVENTABLE DISEASES, UNITED STATES



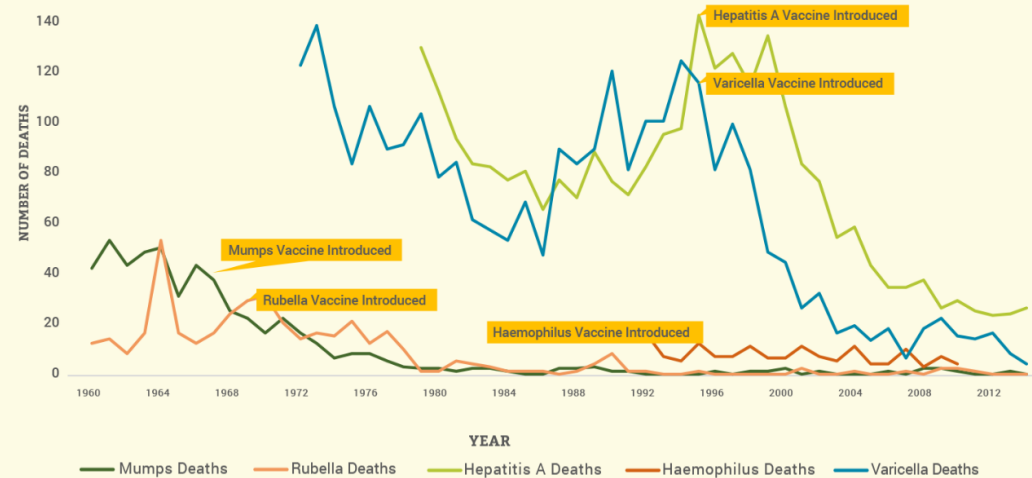
Source: <https://www.cdc.gov/vaccines/pubs/pinkbook/downloads/appendices/E/reported-cases.pdf>

REPORTED DEATHS FROM VACCINE-PREVENTABLE DISEASES, UNITED STATES



Source: <https://www.cdc.gov/vaccines/pubs/pinkbook/downloads/appendices/E/reported-cases.pdf>

REPORTED DEATHS FROM VACCINE-PREVENTABLE DISEASES, UNITED STATES



Source: <https://www.cdc.gov/vaccines/pubs/pinkbook/downloads/appendices/E/reported-cases.pdf>

Based on user testing and feedback we updated these two sections within the module to make it easier to understand and navigate.

**Congratulations!** You have completed the Vaccination Education presentation.  
Please enter exemptions for each student and double check your information to make sure it's correct.

Parent/Guardian's Full Name: Test Test EDIT  
Email Address: rlakin@utah.gov  
Phone Number: 8015389450  
Address: 222 28 street slc, UT. 84114

**Student #1** EDIT  
Full Name: Test Test  
Student's School: Manila High  
Date of Birth: 05/16/2005  
Grade: 7 ADD EXEMPTIONS

We have enlarged the section “Add Exemptions” so it is easier to find and made the instructions easier to understand.

We have improved the “Exemption Reason” section so the user knows they must select either Personal, Religious or Medical and click on the exemptions they are claiming.

Par

Exemption Reason:

Select One

Exemptions: (Check all that apply)

☐ DTaP

☐ Hib

☐ Varicella (Chickenpox)

☐ Meningococcal

☐ Tdap

☐ Pneumococcal

☐ Hep A

☐ Polio

☐ MMR

☐ Hep B

SAVE

CANCEL

Some users recommended making the certificate more professional. We updated the certificate and to the left is the current certificate and to the right is the new certificate.

# CERTIFICATE OF VACCINATION EDUCATION

Test Test has completed the  
the online vaccination education module.

Test Test  
(Student)

5/16/2005  
(Date of Birth)

Century School  
(School)

10/12/2018  
(Date Completed)

Reason: Personal  
Exemptions: DTaP, Polio,  
MMR, Hep A,  
Meningococcal



# CERTIFICATE OF VACCINATION EDUCATION

Test Test HAS COMPLETED THE VACCINATION EDUCATION

STUDENT NAME Test Test

SCHOOL Adams School

DATE OF BIRTH 5/16/2012 DATE COMPLETED 10/11/2018

Select an Exemption Reason:

- ☒ Personal
- ☐ Medical
- ☐ Religious

Exemptions:

- ☒ DTaP
- ☐ Tdap
- ☒ Polio
- ☒ Hib
- ☐ Pneumococcal
- ☒ MMR
- ☒ Varicella (chickenpox)
- ☒ Hep A
- ☐ Hep B
- ☐ Meningococcal

