

Vaccinations Saves Lives

 **Worldwide, Immunization Saves 3-4 Millions Lives Every Year!**

Vaccines Protects Future Generations

**national
IMMUNIZATION
awareness month**



Love Me. Protect Me. Immunize Me.



Immunizations are for everyone!



**Vaccines are
safe and
effective
at preventing
serious diseases.**

National Immunization Awareness Month

**Consult your Health Care Provider and get
your child, yourself and loved ones Vaccinated!**

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Mohammad Masood Athar, MD, MPH

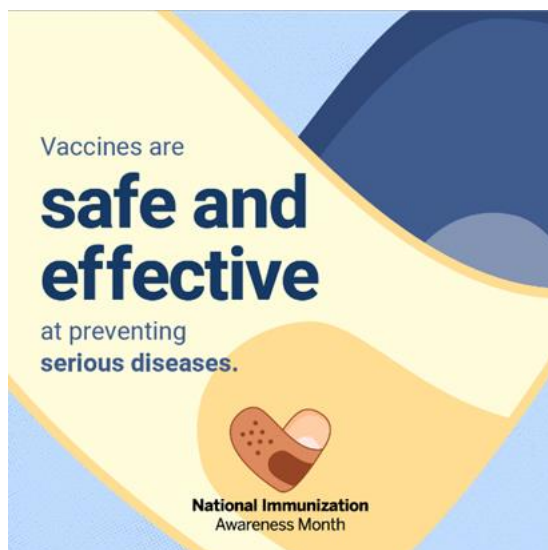
VACCINATION SAVES LIVES

The terms immunization, vaccination, and inoculation are often used interchangeably, but the terms technically have different meanings. Vaccination is the act of introducing a vaccine into the body to produce immunity to a specific disease while Immunization is the process by which a person becomes protected against a disease through vaccination. Hence, vaccines are the products that produce immunity from a disease and can be administered orally, via injection or through an aerosol spray. The term inoculation, meanwhile, is often used interchangeably with vaccination or immunization.



The newborn babies are immune to many diseases because they have antibodies they got from their mothers. However, this immunity goes away during the first year of life. If an unvaccinated child is exposed to a disease germ, the child's body may not be strong enough to fight the disease. Before vaccines, many children died from diseases that vaccines now prevent, such as whooping cough, measles, and polio. Those same germs exist today, but because babies are

protected by vaccines, we don't see these diseases nearly as often. Infants are often more vulnerable to disease than older children and adults, and often the diseases are more serious in infants than in older children. Children should have 80 percent of their immunizations by age two. The following 15 serious childhood diseases are preventable and vaccines against these are recommended for children 0-6 years of age:




- Hepatitis B
- Rotavirus
- Diphtheria
- Tetanus
- Pertussis (whooping cough)
- Hemophilus influenzae type b (Hib)
- Pneumococcal
- Polio
- Influenza
- Measles
- Mumps
- Rubella
- Varicella (chickenpox)
- Hepatitis A
- Meningococcal

Vaccination or Immunization, help protect from getting an infectious disease. When get vaccinated, helps protect others as well. Vaccines are very safe. It is much safer to get the vaccine than an infectious disease. Vaccination prevents deaths every year in all age groups from diseases like diphtheria, tetanus, pertussis (whooping cough), influenza and measles. It is one of the most successful and cost-effective public health interventions.

On-time Vaccination: The Ultimate Babyproofing Plan


The immunization schedule is carefully designed to provide protection at just the right time.



reason #1
IDEAL
TIMING


It's best to vaccinate before your child is exposed to dangerous diseases.

Delaying vaccines could leave your child vulnerable to disease when most likely to have serious complications.



The Ultimate BABYPROOFING PLAN
6 reasons to follow CDC's IMMUNIZATION SCHEDULE


Not vaccinating your child on time can make someone else sick.



reason #3
EARLY
PROTECTION


reason #2
PREVENT
COMPLICATIONS

Maternal antibodies and breastfeeding don't provide enough protection.



reason #4
BEST
PROTECTION

reason #5
LONG-TERM
PROTECTION



reason #6
SPREADING
ILLNESS

Your baby won't have the best protection from 14 serious diseases until gets all the recommended doses of each vaccine.

<https://www.cdc.gov/vaccines/parents/resources/ultimate-babyproofing-plan.html>

Vaccines Protects Future Generations And Vaccination Saves Lives!

conditions, lifestyle, occupation, and travel. All adults need immunizations to help them prevent getting and spreading serious diseases that could result in poor health, missed work, medical bills, and not being able to care for family. For example, all adults need a seasonal flu (influenza) vaccine every year. Further, adults need to keep their vaccinations up to date because immunity from childhood vaccines can wear off over time. You are also at risk for different diseases as an adult. Vaccination is one of the most

Vaccination of adults is very important given that more than 25% of mortality are due to infectious diseases. Vaccines are recommended for adults based on age, prior vaccinations, health

Vaccine-preventable diseases are still a threat.

Vaccination is the best

protection.



**National Immunization
Awareness Month**


convenient and safest preventive care measures available.

For instance, in the US, as many as one in five individuals get influenza each year, and while the virus can be mild in some years, it can be very severe in others, causing debilitating illness and kills around 36,000-40,000 even in previously healthy people.

Adult Vaccination: Protects from many deadly diseases

Shingles
Almost 1 in 3 gets shingles in lifetime, 500,000 over age 60 gets each year & 98% those had chicken pox will likely to have.

Human papillomavirus (HPV)
Most common sexually transmitted infection (STI), about 80% of women will get at least one type of HPV at some point in their lifetime. Usually spread through vaginal, oral, or anal sex. Many women do not know they have HPV, because it usually has no symptoms and usually goes away on its own. Some types of HPV can cause illnesses such as genital warts or cervical cancer. There is a vaccine to help you prevent HPV.




Seasonal Flu
Around 1 in 5 get flu each year, may cause debilitating illness and kills around 36,000-40,000


Hepatitis B virus (HBV)
Can lead to serious health problems in the liver, which include liver cirrhosis and liver cancer. Transmission of the HBV occurs when an individual comes into contact with the blood, semen, or other body fluid of an infected person. Many people that are infected with the HBV don't have any symptoms, so it is important that high-risk individuals get screened and vaccinated.

Please consult your health care professional about the adult vaccination


Mohammad Masood Athar, MD, MPH



NEARLY 500,000
people over 60 years of age get shingles in the US each year




ALMOST 1 IN 3 ADULTS
will get shingles in their lifetime



98% OF ADULTS
have had chickenpox and are at risk for shingles

If you are 60 years of age or older, ask your healthcare professional about the shingles vaccine.



www.nfid.org/shingles

Vaccination

PEOPLE OF ALL AGES NEED VACCINATIONS!

VACCINES ARE THE BEST DEFENSE WE HAVE AGAINST SERIOUS DISEASE. IT IS VERY IMPORTANT TO MAKE SURE THAT YOU'RE UP TO DATE ON ALL RECOMMENDED VACCINES

Vaccinations have reduced disease, disability, and death from a variety of infectious diseases. Studies shows that immunization against vaccine-preventable diseases, including smallpox and the complication of congenital rubella syndrome, nearly 20 million cases of diseases were prevented, including over 40,000 deaths. Using vaccine, smallpox was eradicated from the face of the planet and polio, is near eradication.

Please consult your
Health Care Provider
for the Vaccines you,
your child and loved
ones needs.

**VACCINES PROTECTS
FUTURE GENERATIONS
AND
VACCINATION
SAVES LIVES!**

**COVID-19
CORONAVIRUS
VACCINE**

**VACCINATIONS HAVE REDUCED
DISEASE, DISABILITY, AND
DEATH FROM A VARIETY OF
INFECTIOUS DISEASES.
PUBLIC HEALTH HAS
ERADICATED SMALLPOX AND
POLIO, IS NEAR ERADICATION,
AND NOW READY TO
EXTERMINATE COVID-19!**

Get Vaccinated, protect yourself, loved ones and people around you.

<https://www.cdc.gov/vaccines/schedules/index.html>

<https://www.cdc.gov/vaccines/schedules/downloads/adult/adult-combined-schedule.pdf>

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