

Vaccine facts.

Vaccinations save an estimated

42,000 LIVES EACH YEAR IN THE U.S.

3 times more than seatbelts and child restraints combined, and 2-3 million lives per year worldwide.

The benefits of vaccine-acquired immunity extraordinarily outweigh the serious risks of natural infection.

Multiple research studies have shown

NO LINK BETWEEN VACCINATIONS AND AUTISM.

Giving several vaccines at the same time has no negative effect on a child's immune system, reduces discomfort for the child and saves time and money.

If we stop vaccinations,

DISEASES WILL RETURN.

Vaccines are safe and effective against more than 26 serious, life-threatening diseases.

Vaccines prevent deadly illnesses and

PROTECT CHILDREN FROM DISEASES such

as diphtheria, measles, mumps and pertussis (whooping cough.)

Vaccines help limit the spread of antibiotic resistance by preventing diseases in the first place.

Unvaccinated worldwide travelers can contract diseases and spread them.

When immunization rates are high, the wider community is protected through

HERD IMMUNITY,

including infants too young to be vaccinated, older adults at risk of serious diseases and people who take medication that weakens their immune systems.

On the question of the safety and efficacy of vaccines, WVU relies upon the experts in the fields of infectious diseases, pediatrics and other medical specialties, on our campus and elsewhere, who have studied vaccinations and their effect on people. Their recommendations have shaped our teaching and policies and will continue to do so. WVU strongly endorses the latest recommendations from the CDC on adult and pediatric immunizations. We believe these evidence-based recommendations provide the best practices for maintaining and improving the health of our population.

Fact Sources: Center for Disease Control and the World Health Organization