

# Diseases & Real-Life Consequences

Diseases can leave lasting damage — vaccines help prevent it.

These infections... → can cause **real, long-term harm...**

Measles → *Pneumonia, blindness, and death*

Polio → *Permanent paralysis*

Mumps → *Deafness*

Hib → *Pneumonia*  
Haemophilus influenzae

Diphtheria → *Damage to heart, kidneys, nervous system, and death*

Tetanus → *Nervous system damage and death*

Rubella → *Encephalitis (swelling of the brain), death, and serious birth defects\**

Meningitis → *Brain damage, deafness, loss of limbs, and death*

*\*High-risk associated with pregnancy*



**HPV** → **Cancer**  
Human Papillomavirus

**Whooping Cough** → **Pneumonia and death**  
Pertussis

**Chickenpox** → **Pneumonia**

**Rotavirus** → **Severe diarrhea and dehydration**

**Flu** → **Pneumonia, bronchitis, and death**  
Influenza (Flu)

**COVID-19** → **Pneumonia**

**RSV** → **Pneumonia**  
Respiratory Syncytial Virus



## Vaccines are our best defense against harmful diseases.

*For information on these infections and the vaccines that prevent them, visit:*



*For educational resources and to connect with IKC, please visit:*



*Questions? Talk with a healthcare provider about the vaccines recommended for you.*