To Find Out More About Immunization, Visit:

www.ACOPeds.org
www.aap.org
www.cdc.gov/vaccines
www.immunize.org
www.nimh.nih.gov/
medlineplus/immunization
www.cispimmunize.org

References:
Let’s Get the Truth Out About Immunizations!

**MYTH** Immunizations are not needed.

**FACT** Many diseases still exist in the United States and underdeveloped countries (MMR, Varicella, Pertussis, Tetanus, Hib, Pneumococcus, Rotavirus, Hepatitis B and A). The vaccines are given to boost our immune system against their potential infection.

**MYTH** Vaccines don’t work.

**FACT** All vaccines create an immune response in the body. Once the immune response is created, it will protect the individual from the organism for which the vaccine was developed.

**MYTH** Too many vaccines overload the immune system.

**FACT** The immune system is a complex mechanism of protection. It is able to respond to multiple organisms. The human body comes into contact with a multitude of organisms on a daily basis. The vaccines usually given to infants will protect against a handful of these organisms. The new and vibrant immune system handles these vaccines - even multiple vaccines - without difficulty.¹

**MYTH** Mercury in vaccines cause problems.

**FACT** The amount of mercury found in routine vaccinations is minimal. There are no studies that show that mercury from vaccinations accumulates in the body.²

**MYTH** Diseases that vaccines prevent are gone.

**FACT** The majority of organisms that vaccines protect against are very much still present in our environment. Without these vaccines, the organisms could infect our infants and children.

**MYTH** Vaccines cause autism.

**FACT** Several studies show that there is no association between vaccinations and the development of autism. Some studies have suggested that autism may be a genetic disorder.³

References are listed on back panel.