Vaccine	Disease	Symptoms
BCG	Tuberculosis	Tuberculosis (TB) is an infection that most often attacks the lungs, but in infants and young children, affects other organs like the brain. A severe case could cause serious complications or death.
Нер В	Hepatitis B	Hepatitis B virus is a dangerous liver infection that, when caught as an infant, often shows no symptoms for decades. It can develop into cirrhosis and liver cancer later in life.
Polio	Poliovirus	Polio is a virus that paralyzes 1 in 200 people who get infected. Among those cases, 5 to 10 per cent die when their breathing muscles are paralyzed. There is no cure for polio once the paralysis sets in – only treatment to alleviate the symptoms.
DTP	Diphtheria	Diphtheria infects the throat and tonsils, making it hard for children to breathe and swallow. Severe cases can cause heart, kidney and/or nerve damage.
DTP	Tetanus	Tetanus causes very painful muscle contractions. It can cause children's neck and jaw muscles to lock (lockjaw), making it hard for them to open their mouth, swallow

		(breastfeed) or breathe. Even with treatment, tetanus is often fatal.
DTP	Pertussis	Pertussis (whooping cough) causes coughing spells that can last for weeks. In some cases, it can lead to trouble breathing, pneumonia, and death.
Hib	Haemophilus influenza type b (Hib)	Hib is a bacterium that causes pneumonia, meningitis and other severe infections almost exclusively in children under 5 years old.
Pneumococcal	Pneumococcal diseases	Pneumococcal diseases range from serious diseases such as meningitis and pneumonia to milder but more common infections like sinusitis and ear infections.
Rotavirus	Rotavirus	Rotaviruses cause severe diarrhoea and vomiting, which can lead to dehydration, electrolyte imbalance and shock in young children. This can lead to death if treatment, especially fluid replacement, is not immediately started.
MMR	Measles	Measles is a highly contagious disease with symptoms that include fever, runny nose, white spots in the back of the mouth and a rash. Serious cases can cause blindness, brain swelling and

		death.
MMR	Mumps	Mumps can cause headache, malaise, fever, and swollen salivary glands. Complications can include meningitis, swollen testicles and deafness.
MMR	Rubella	Rubella infection in children and adults is usually mild, but in pregnant women it can cause miscarriage, stillbirth, infant death or birth defects.
HPV	Human papillomavirus (HPV)	HPV usually has no symptoms, but some strains can cause cervical cancer – the fourth most common cancer in women. Almost all cases of cervical cancer (99 percent) are caused by HPV. HPV can also cause genital warts in both men and women, as well as cancer on other parts of the body.