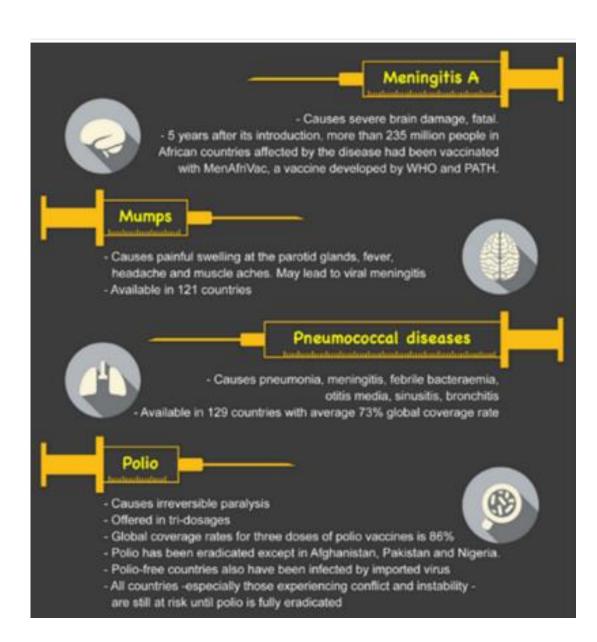
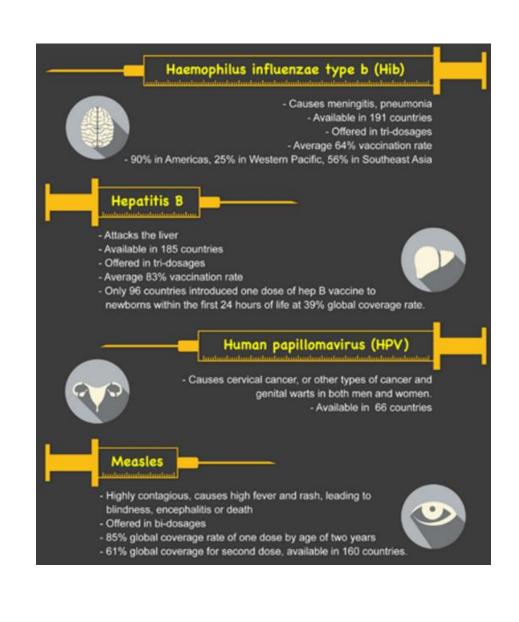
World Immunisation Week 2017 "Vaccines work"

Immunisation prevents an estimated 2 to 3 million deaths per year from diphtheria, tetanus, pertusis and measles. However, an additional 1.5 million deaths could have been avoided if global vaccination rates increase.

The global vaccination coverage - proportion of the world's children who receive recommended vaccines - has reached a plateau for the past few years, mainly due to the MMR scare and anti-vaccine movements. Here the latest global immunisation coverage rates for each disease are shown*:

*Statistics are based on WHO's latest report in 2015







Causes severe diarrhoeal disease
Available in 84 countries
Average global coverage rate is at 23%.

Rubella

- Infection during pregnancy causes foetal death or congenital rubella syndrome. Leads to defects of the brain, heart, eyes and ears
- Available in 147 countries
- Global coverage estimated at 46%.







Caused by bacterium grown in absence of oxygen.
Common in dirty wounds or umbilical cord if not kept clean
Spores of C. Tetani are present in the environment, regardless of location.

- Causes serious complications or can be fatal
 - Available in 106 countries
 - Average 83% of newborns are protected
- Maternal and neonatal tetanus persist as public health problems in 19 countries, mainly in Africa and Asia.

Yellow fever

- Transmitted by infected mosquitoes, causes acute viral haemorrhagic disease
- Available in 35 out of 42 countries and territories at risk for yellow fever in Africa and the Americas.

