

# School Leavers Booster Vaccinations for Year 9 boys and girls













#### **Vaccination & Immunisation**



"The two public health interventions that have had the greatest impact on the world's health are clean water and vaccines" (World Health Organisation)

A Vaccine is a type of medicine that trains the body's immune system so it can fight a disease it hasn't come into contact with before.







The body's immune system produces antibodies which help build resistance to specific infections that can cause serious illness (immunisation).



Before vaccinations many people died from these infections or suffered long term effects.

Vaccination now protects us against these infections.

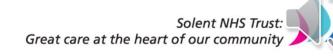
Our values are:













#### The Vaccines



### The vaccinations we are offering will help protect you

against:

- > Tetanus (T)
- Diphtheria (d)
- ➤ Polio (IPV)
- ➤ Meningitis ACWY (Men ACWY)



These are booster vaccinations to those you had before starting school.

They are given in two injections; Td/IPV in one and Men ACWY in the other

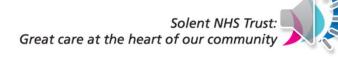














#### **Tetanus**



Is a bacteria that lives in the soil



Bacteria can enter the body through broken skin from cuts, burns and animal bites



Once the bacteria enter the body they multiply quickly and release a toxin that can affect the nerves causing muscle spams



It cannot be passed from person to person but it can result in serious illness or death

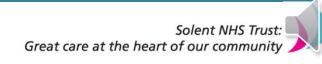












#### **Diphtheria**



Is an infectious disease caused by the action of diphtheria toxin



It can cause problems
with your heart,
breathing and your
nervous system and
can be fatal

It is highly contagious and can be spread by coughs and sneezes and sharing items with someone who is infected



It is very rare in the UK but there is a risk of catching it if you travel in some parts of the world





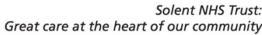














#### **Polio**

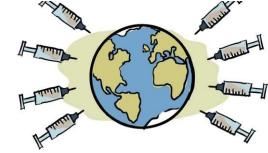


Is a virus that attacks the nervous and respiratory systems

It can cause permanent paralysis of the muscles and can be fatal



It was very common in the UK and worldwide but vaccination means it's now very rare; there haven't been any cases in the UK since the mid 80's



There is no cure for polio so vaccination is very important











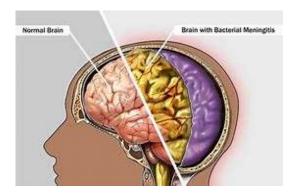








Is an inflammation of the lining of the brain



It can be the result of infection with a virus or bacteria



It most commonly affects young people aged 15-19yrs

Meningitis can be very serious if not treated quickly; It can cause life threatening blood poisoning and result in permanent damage to the brain or nerves



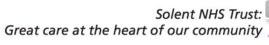






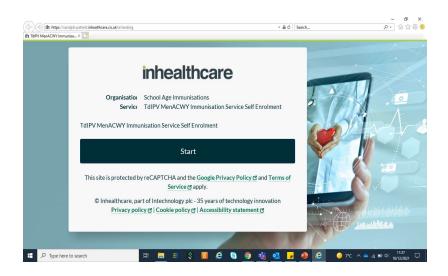






#### **Consent**





Consent for these vaccines are now online parents will be sent a link via school for them to complete the consent form

There will be a deadline for this to be completed which is normally 3 days before the school vaccination session.

If your parents/carers are not sure you should receive the vaccine there will be links on the form for information for your parent/carer the online form should still be completed even if consent declined















#### On the day...

It is normal for your arm to be aching after the injections



The two injections will be given in the same arm





If you are very worried – it's best to come first















Make sure you have eaten some breakfast







After the vaccinations you can carry on as normal including doing PE



If you feel unwell talk to the school nurse beforehand

Wear a vest top or T shirt on the day as we need to access the top of your arm











## Do not worry!

• It is completely normal to feel anxious about having your injections, this is true for both girls and boys.

 If you have any worries or concerns on the day talk to a member of school staff or the nurse.







## **Any Questions?**













