

Measles, Mumps, and Rubella Vaccine WAIVER

The CDC strongly recommends the MMR vaccine to protect against measles, mumps, and rubella. Students at post-high school educational institutions who do not have presumptive evidence of immunity need two doses of the MMR vaccine, separated by at least 28 days. During an outbreak, public health authorities may recommend an additional dose of the MMR vaccine for people who are at increased risk of disease.

MEASLES

Measles is a contagious disease caused by a virus. It spreads through the air when an infected person coughs or sneezes. Measles typically starts with a cough, runny nose, irritated eyes, fever, and rash. It can lead to ear infections, pneumonia, seizures, brain damage, and death.

Before the measles vaccination program started in 1963, an estimated 3 to 4 million people got measles each year in the U.S. Approximately 500,000 cases were reported to the CDC. Of those reported, approximately 500 resulted in death, 48,000 in hospitalization, and 1,000 developed encephalitis (brain swelling). Since then, widespread use of measles virus-containing vaccine has led to a greater than 99% reduction in measles cases compared with the pre-vaccine era. However, measles is still common in other countries, and unvaccinated people continue to get measles while abroad and bring the disease into the U.S. and spread it to others.

MUMPS

Mumps is a contagious disease that is caused by a virus. Mumps typically starts with fever, headache, muscle aches, tiredness, loss of appetite, painful swallowing, and swollen glands. Mumps can lead to deafness, meningitis, painful swelling of the testicles or ovaries, and sterility.

Before the U.S. mumps vaccination program started in 1967, mumps was a universal disease of childhood. Since the prevaccine era, there has been a more than 99% decrease in mumps cases in the United States. Mumps outbreaks can still occur in highly vaccinated U.S. communities, particularly in settings where people have close, prolonged contact, such as universities and close-knit communities. However, high vaccination coverage helps to limit the size, duration, and spread of mumps outbreaks.

RUBELLA

Rubella is a contagious disease caused by a virus. Most people who get rubella usually have a mild illness, with symptoms that can include a low-grade fever, sore throat, and a rash that starts on the face and spreads to the rest of the body. Some people may also have a headache, pink eye, and general discomfort before the rash appears. Rubella can cause miscarriage or serious birth defects in an unborn baby if a woman is infected while she is pregnant.

Before the availability of rubella vaccine in the U.S., rubella was a common disease that occurred primarily among young children. The last major epidemic in the U.S. occurred in 1964 when there were an estimated 12.5 million rubella cases. Because of successful vaccination programs, rubella has been eliminated from the U.S. since 2004. However, rubella is still common in other countries. Unvaccinated people can get rubella while abroad and bring the disease to the U.S.

EFFECTIVENESS OF VACCINE

MMR vaccine protects against three diseases: measles, mumps, and rubella. The vaccine is very safe and effective.

- Two doses of the MMR vaccine are about 97% effective at preventing measles; one dose is about 93% effective.
- Two doses of the MMR vaccine are about 88% effective at preventing mumps; one dose is about 78% effective.
- One dose of the MMR vaccine is about 97% effective at preventing rubella.

AVAILABILITY OF VACCINE

The MMR vaccine is available locally at the <u>St. Mary's County Health Department</u>. Students interested in receiving the vaccination can also check for availability with their primary care clinicians, local pharmacies, and health departments in their areas to receive the vaccine before arriving on campus.

Individuals 18 years of age and older may sign a written waiver choosing not to be vaccinated against Measles, Mumps, and Rubella after reviewing the information on the risks of Measles, Mumps, and Rubella, the availability of the vaccine, and the effectiveness of the vaccine. *Hard copies of the information contained within the hyperlinks will be provided to you upon request.*

For individuals 18 years of age and olde	r:	
I am 18 years of age or older <i>OR</i> I am emand reviewed the information provided of availability of MMR vaccine. I understand understand that individuals enrolled in a vaccinated against Measles, Mumps and	on the risk of Measles, Mumps and Rub d that Measles, Mumps and Rubella ca n institution of higher education residi	pella, and the effectiveness and n be life-threatening illnesses. I
I choose to not be vaccinated and waive	receipt of the MMR vaccine at this time	2.
Student Legal Name		Student Signature
Student ID #		 Date
For individuals under 18 years of age:		
I am the parent or legal guardian of a respective and reviewed the information preffectiveness, and the availability of the threatening illnesses. I understand that a campus student housing, is required to be signed.	provided with my student on the risk of MMR vaccine. I understand that Measl In individual enrolled in an institution c	Measles, Mumps, and Rubella, the es, Mumps, and Rubella can be life-of higher education residing in on-
As the legal parent or guardian of the inc MMR vaccine at this time.	dividual under the age of 18 years, I am	choosing to waive receipt of the
Legal Name of Parent/Guardian	Parent/Guardian Signature	Relationship
Student Legal Name	Student ID#	 Date