

# Hey Hot Shot! Are you Immune Aware?

- MSU requires that all entering freshmen and undergraduate transfer students complete the [online Immunization Self-Report form](https://www.uphys.msu.edu/student). <https://www.uphys.msu.edu/student>
- MSU strongly recommends, but does not require, that students are current for the Centers for Disease Control and Prevention (CDC) recommended vaccines listed on the [Office of the University Physician website](#).

**Are your immunizations up to date?** Most of the recommended vaccines are available for a fee at the Allergy & Immunization Clinic at Olin Health Center. Insurance companies often pay for recommended vaccine, but it is strongly recommended that you contact your insurance company to confirm coverage. For an appointment, call (517) 353-4660.

## Influenza “Flu”

The flu vaccine must be repeated each year for continued protection.

**Cost:** \$67.

**Side effects:** Possible tenderness at injection site, fever, and muscle soreness. Allergic reactions occur rarely.

## Meningococcal Disease

Meningococcal meningitis and meningococemia are acute bacterial diseases spread by direct contact with an infected person, especially from respiratory droplets from the nose and throat. Untreated, meningococcal disease is almost always fatal. The meningococcal vaccine, given as an injection, provides active immunity against some types of meningococcal disease.

**Cost:** Menactra - \$279; Trumenba - \$219; Bexsero - \$351.

**Side effects:** Infrequent and mild, possible tenderness at injection site.

## Hepatitis B

Hepatitis B is an infection of the liver caused by the Hepatitis B virus (HBV). HBV can be contracted by any behavior in which a person’s mucous membranes are exposed to an infected person’s blood, semen, vaginal secretions or saliva. The Hepatitis B vaccine is a series of three vaccines. The completed course of vaccine is 80-100% effective.

**Cost:** \$138 per injection for those 18 and older. \$101 per injection for those under age 18.

**Side effects:** Possible redness, swelling at injection site; fatigue, fever, headache and nausea. Allergic reactions are rare.

## Additional vaccines available at the Allergy & Immunization Clinic:

**Tetanus/Diphtheria (Td)**

**Cost:** \$76

**Tetanus/Diphtheria/Pertussis (Tdap)**

**Cost:** \$117

**Pneumococcal (Pneumonia)**

**Cost:** Pneumovax/Prevnar \$102 / Pneumo23 \$190 / \$353 (PCV13 13-Valent)

**MMR (Measles, Mumps, Rubella)**

**Cost:** \$121

**Gardasil (HPV vaccine)**

**Cost:** \$291 per vaccine, series of three.

For more information about these or other immunizations, call the MSU Student Health Services Phone Information Nurse at (517) 353-5557.

The MSU Student Health Services listed prices include an administration fee and are subject to change. Local health department prices may be less expensive.

**Immunizations are available by appointment at Olin Health Center Monday through Friday.**

Students can schedule an appointment by calling (517) 353-4660.

