

MIDWESTERN UNIVERSITY

EXPLANATION OF IMMUNIZATION REQUIREMENTS FOR 2011

Midwestern University, in compliance with the Illinois Department of Public Health and clinical rotation sites, requires that all students submit documented proof of immunization against Measles, Mumps, German Measles, Varicella (Chicken Pox), Diphtheria/Tetanus, and Hepatitis B and to have Tuberculosis screening.

I. Students **MUST** return their signed Immunization Requirement form with their immunization records. The original form **MUST** be turned in, faxed copies **WILL NOT** be accepted.

II. Appropriate Resources for Documentation

Please provide the Office of Student Services with the enclosed “**Immunization Requirements**” form signed by an appropriate healthcare provider and accompanied by acceptable proof of immunization and titer documentation. You may attach or include the following resources to this form;

1. A statement from a physician or public health nurse detailing your immunization record and titer information. **The record must include complete dates (month-day-year)**
2. A photocopy of your certificate of Child Health Examination. You may obtain this certificate from your physician, high school, or college.
3. If applicable, a photocopy of your immunizations as detailed in your baby book. **The record must include complete dates (month-day-year) verified and countersigned by your physician.**
4. For any immunization(s) received after the Immunization Requirements form has been turned in to the Wellness Center (any add ons), students **MUST** provide all relevant information (e.g. Printed name, title/designation & signature of individual administering the vaccine, and a contact phone number) in order to meet the MWU requirements.
5. TB updates should be on the MWU Wellness Center TB form which is available in the Wellness Center and on the Wellness Center intranet site. Go to <http://mwunet.midwestern.edu/> then select Support Services; Student Services; IL Students then Wellness Center.
6. **Do Not Re-Use your original Immunization Requirements form for updating immunizations.**

III. **Immunization Requirements** Students must provide proof of immunization for the following:

1. **Diphtheria/Tetanus – State of Illinois Requirements**

- a. Documentation of **one** or more doses of DTP, DT, Td or Tdap (the most recent dose administered within 10 years prior to enrollment). The tetanus toxoid vaccine will **not** fulfill this requirement.

OR

- b. **Students not born in this country:** Documentation of **three** or more doses of DTP, DT, Td or Tdap (the most recent dose administered within 10 years prior to enrollment). The tetanus toxoid vaccine will **not** fulfill this requirement.

2. **Measles, Mumps, and Rubella**

Two measles vaccinations are required with the first being on or after 12 months of age. One mumps and one rubella vaccination are required on or after 12 months of age.

3. **Varicella (Chicken Pox)**

If you had Chicken Pox as a child, all you need is the Quantitative titer. If you have not had the Chicken Pox virus, you will need to have two vaccinations.

4. **Hepatitis B**

Series of 3 injections that takes 6 months to complete - One month between 1st and 2nd doses and 5 months between the 2nd and 3rd doses

MIDWESTERN UNIVERSITY

Exemptions:

- A. If you are exempt from being immunized for medical reasons, you must provide a statement of medical contraindication signed by your physician.
- B. If you were born on or before January 1, 1957, you must submit evidence of birth such as a birth certificate, driver's license, or personal identification card. This evidence will exempt you from submitting further immunization documentation for measles, mumps, and rubella.
*You will still be required to have the titers done to confirm immunity.
- C. If you have had any of these diseases, we will require documentation of such from your physician.
*You will still be required to have the titers done to confirm immunity.

IV. Mantoux Tuberculosis Screening Requirements

MUST BE A 2 STEP PPD/TB SKIN TEST or TB QUANTIFERON GOLD TEST

The TB Skin Test (PPD Test) must be a 2 Step TB Test. This involves having the initial TB test done and then having the test repeated 1-3 weeks after the initial test is ADMINISTERED. Readings for the TB Test **MUST** be done **48-72 Hours** after the test is given and the reading **MUST** be recorded in **Millimeters (mm's) of response**. The reading cannot just be documented as positive or negative. Failure to follow the proper timing for the reading or not having the reading in mm's of response will result in the TB Test not being acceptable. The 2 Step TB Test must have been performed within one year of starting classes. A new TB Test must then be done annually while you are enrolled at Midwestern University. If you have ever had a positive (+) TB test, you must have had a chest x-ray within the past year and provide a new report every other year, thereafter, while enrolled as a student. The student must also provide proof of the positive TB test. All Chest X-ray reports MUST be type written and signed by a radiologist.

The TB Quantiferon Gold Test is a blood test that can be done in place of the 2 Step TB Test. It is good for 12 months & must be repeated yearly just like the TB Skin Test. You must submit the lab report for this test.

V. Titer (blood test) Requirements

The requirements are listed below. Serologic evidence of immunity through titers is required for every student.

- A. Serologic evidence of immunity through **Quantitative Titers** must be provided for the following: **Measles** (Rubeola IGG AB), **Mumps** (Mumps IGG, EIA), **German Measles** (Rubella IGG AB), **Hepatitis B Surface Antibody** (HepBs AB), and **Varicella** (Chicken Pox) (VZV IGG AB).
** All Titers must be accompanied by the lab report showing the quantitative value and reference ranges or they will not be accepted.
- B. **HepBs AG** titer tests for the actual disease. If you are a chronic carrier of Hepatitis B, we will need documentation from your physician. * The lab report is required for proof of test.
- C. Flow sheets from hospitals with titer information **WILL NOT** be accepted by the Wellness Center in lieu of lab reports. **Lab reports with quantitative values and reference ranges are mandatory.**

V. What do I have to do if I have never had the disease or had immunizations against the disease or my immunity is gone?

If you have never had an immunization against a required disease or had the disease, you should not have a titer drawn until you go through the following immunization schedule.

- a. **Measles (Rubeola)**- 2 immunizations with live virus vaccine (the first occurring after 12 months of age) followed by titer 6 weeks later. If your titer comes out low or negative you are required to have one booster.
- b. **Mumps** - 1 immunization with live virus vaccine (occurring after 12 months of age) followed by a titer 6 weeks later. If your titer comes out low or negative you are required to have one booster.

MIDWESTERN UNIVERSITY

- c. **German Measles (Rubella)** - 1 immunization with live virus vaccine (occurring after 12 months of age) followed by a titer 6 weeks later. If your titer comes out low or negative you are required to have one booster.
- d. **Hepatitis B** - three doses of Hepatitis B vaccine are required. One month between 1st and 2nd doses and 5 months between the 2nd and 3rd doses followed by the HepBs AB titer 6 weeks after the 3rd dose. If after the primary series your titer is negative you will be required to repeat the entire series. If the titer comes out low or equivocal, you will be required to have one booster.
- e. **Varicella (Chicken Pox)** – 2 vaccination doses followed by a titer 6 weeks later.

If you have **NOT** been immunized against Hepatitis B, call your physician **now** to begin this immunization process, as the series of 3 injections requires 6 months to complete. Students who cannot receive their last Hepatitis B injection until after matriculation are considered to be in compliance with immunization requirements even though the series and titers may not be completed until after matriculation.

Please note: Rotation sites may require immunizations or documentation above and beyond what we require as an institution. You will be notified by your college or program prior to that rotation if anything else is required.

IF YOU OR YOUR HEALTHCARE PROVIDER HAVE ANY QUESTIONS PLEASE CONTACT THE WELLNESS CENTER AT (630)515-7233.

ALL SECTIONS ON THE IMMUNIZATION REQUIREMENTS FORM ARE MANDATORY.

YOU NEED BOTH THE IMMUNIZATIONS AND THE TITERS, NOT JUST THE IMMUNIZATIONS.