

VUMC Student Placement Immunization Requirements

➤ Tuberculosis

Tuberculin Skin Testing (TST): Two TB skin tests given 2 weeks apart (the two separate negative test results are within *less* than 365 days apart). *See below examples.*

OR

Interferon Gamma Release Assay (IGRA – blood assay): A documented negative IGRA blood assay for *Mycobacterium tuberculosis* (MTB). QuantiFERON®-TB Gold In-Tube test (QFT-GIT) or T-SPOT®.TB test (T-Spot)). *See below examples.*

1. *Example #1:* Student completes requirements for admission in January 2017 including a negative two-step TB skin test. Starts clinical rotations at VUMC September 2017. This student is compliant.
 2. *Example #2:* Instructor completes requirements for faculty employment in January 2016 including a negative T-Spot test. Starts clinical rotations at VUMC February 2018. This instructor is compliant.
 3. *Example #3:* Student reports multiple years of negative TB skin tests with the most recent from March 2017. Starts clinical rotations at VUMC September 2017. This student would need ONE additional negative TB skin test to satisfy the negative two-step TB skin test requirement.
- **If TB skin test or IGRA test result is positive: Date of documented chest x-ray within 6 months of start date with no evidence of active TB, AND treatment for latent TB infection was offered; must be symptom free for active TB prior to and throughout duration of clinical rotation.**
 - **Notify student.placement@vumc.org immediately for guidance on clinical participation for any concerns with experiencing the below symptoms prior to or during clinicals:**

Active TB disease in the lungs may cause:

- A cough that last three weeks or longer
- Chest pain
- Coughing up blood or sputum (phlegm from deep inside the lungs)
- Weakness or fatigue
- Weight loss
- Loss of appetite
- Chills
- Fever
- Night sweats

➤ Measles, Mumps and Rubella (ONE option acceptable)

*Two (2) doses of MMR vaccine after first birthday

*Serologic proof of immunity to MMR

*Born prior to 1957 and positive immunity to rubella

- **Varicella (ONE option acceptable)**
 - *Document serologic immunity to varicella
 - *Two (2) doses of varicella vaccine
- **Hepatitis B**
 - *Three (3) doses of hepatitis B vaccine OR serologic proof of immunity
 - *Acceptable Series:
 - Heplisav is the two-dose series.
 - Enerix, Recombivax are the three-dose series brands.
 - *Wishes to decline vaccine, school has signed (by a provider-MD, NP) declination on file
- **Pertussis** (required in pediatric, emergency, women's health departments, or any student that could potentially be sent to one of these areas)
 - *One dose of Tdap vaccine
 - (Note: DTP/DTaP & Td/TD vaccines do not meet this requirement)*
- **Influenza**
 - *Applicable if student will be on VUMC campus for any portion of the time period between October 1 and March 31.
 - *Vaccine must be received for the influenza season of the student and instructor's rotation
 - *For fall semester, students and instructors may receive vaccine after start date, but *student/instructor must receive annual influenza vaccine by October 1st of that year.*
 - *Exemptions: Students and faculty requesting exemptions should do so through the existing processes at their organizations.
- **COVID-19**
 - * Students and instructors are strongly encouraged to protect themselves and help prevent the spread of COVID-19 by keeping up to date with COVID-19 vaccination.
 - *The Pfizer-BioNTech, Moderna mRNA, or Novavax are acceptable vaccine brands.

For additional information, refer to the [VUMC Coronavirus Website](#) and the [CDC resource](#) website. **After a positive-test result, most individuals can return to clinical after 5 to 10 days from symptom onset if symptoms are improving with a negative follow-up test result. Please contact student.placement@vumc.org for further questions and concerns related to safely returning to clinicals.**

References:

(2023, December 20). About Active Tuberculosis Disease. .S. Centers for Disease Control and Prevention. Retrieved July 23, 2024, from <https://www.cdc.gov/tb/about/active-tuberculosis-disease.html#>

(n.d.). COVID Information. Vanderbilt University Medical Center. Retrieved July 23, 2024, from <https://www.vumc.org/coronavirus/information-vumc-employees-and-patients>

(2024, July 3). Staying Up to Date with COVID-19 Vaccines. U.S. Centers for Disease Control and Prevention. Retrieved July 23, 2024, from https://www.cdc.gov/covid/vaccines/stay-up-to-date.html?CDC_AAref_Val=https://www.cdc.gov/coronavirus/2019-ncov/vaccines/stay-up-to-date.html