

## **University of Kentucky Immunization Requirements For Students with Clinical Responsibilities**

The University Health Service (UHS) welcomes University of Kentucky Health Science College students to our clinic. These compliance requirements have been established to protect health care providers, as well as their patients during clinical encounters. These requirements reflect CDC guidelines and UK HealthCare policies. If you have a medical contraindication to one or more of the vaccine requirements, please provide UHS with documentation from your primary care provider. Deadlines for completion of compliance are set by the individual colleges. There are **five** areas involved in Immunization/TB screening requirements for all students involved in clinical activities:

### **1. Tuberculosis Screening**

**NEW** (first year only) Health Science Students are required to complete a 2-step skin test. A 2-step skin test is **TWO** tests done in rapid succession. This results in a booster phenomenon that causes the PPD reading to be more reliable than doing only one test. The minimum amount of time between PPD's is one week and the maximum amount of time between the two PPD's is one year. Documentation of a 2-step in the past will also satisfy this requirement, although you must still have a screening test that covers the academic year.

The 2-step skin test involves 4 visits to your health care provider. For example:

- First visit: skin test placed
- Second visit: skin test read
- Third visit: skin test placed in opposite arm
- Fourth visit: skin test read

If you have had a PPD within the past year, bring that documentation to UHS. This will be counted as your first step. If you have done a 2 step TB skin test in the past, submit/bring documentation to UHS, as that will fulfill the 2 step requirement.

UHS also accepts **IGRA** tests (called Tspot or Quantiferon Gold). The IGRA test is a blood test and considered to be an equivalent to a 2 step. UHS offers an IGRA (but there is a charge for the test).

Documentation of a past negative IGRA will fulfill the 2 step requirement.

**Upper classmen** must complete one TB skin test or IGRA test on an annual basis.

Documentation of a negative Mantoux TB skin test is accepted from other institutions and must include:

- (1) Date given
- (2) Date read
- (3) Reading in millimeters
- (4) Name of facility
- (5) Credentials of person administering and reading test

**If known history of positive TB test or IGRA test**, documentation must include date of reading in millimeters and chest x-ray report. If these records are unavailable, UHS requires a 2-step TB skin test or IGRA equivalent. Students with a positive PPD will participate in an annual TB symptom surveillance by answering a TB symptom questionnaire.

## 2. Hepatitis B

A series of three injections at recommended intervals and/or documentation of a protective Hepatitis B surface antibody titer ( $\geq 10$  mIU/mL).

## 3. MMR

A series of 2 injections or documentation of immunity. One of the following required:

- Documentation of two MMR vaccines with the first dose at 12 months of age or older.
- Documentation by a physician of having had rubeola, rubella, and mumps disease.
- Documentation of protective rubeola, rubella, and mumps titers.
- Age immunity if born 1957 or before.

## 4. Chicken Pox or Varicella

Proof of immunity to varicella by one of the following:

- History of chicken pox disease **documented** by a healthcare provider.
- Positive antibody titer.
- Documentation of two varicella vaccines with the first dose at 12 months of age or older.

## 5. Tdap (Tetanus, Diphtheria, Acellular Pertussis)

Documentation of one dose of Tdap vaccine as an adult.

Note: Td (tetanus/diphtheria) vaccine is **NOT** the same as a Tdap and is **NOT** the same as the DTAP

## 6. Seasonal Influenza vaccine

The current seasonal influenza vaccination is required of all personnel who will be in this facility at least one day during established influenza season timeframes.

(October – March)

### Documentation of Previous Immunizations:

You must bring paper copies of all your immunization records to the University Health Service for verification at your scheduled appointment.

After reviewing your paper documents and/or administering your missing requirements, a nurse will complete your health science compliance form and send a copy to you via a secure message on the student health patient portal. You can access this message by logging on to Link Blue, My UK, Student Services, My Info, Student health and then click on “Messages”. You can print the message to a paper printout or print to a PDF to save/email as needed.

### Location of UHS :

UHS Clinic is located on the second floor of the University Health Service Building at 830 South Limestone Street, Lexington, KY 40536.

### **Appointments:**

Appointments are necessary and may be made by calling (859) 323-2778 or online at My UK.

<http://ukhealthcare.uky.edu/uhs/>