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## **International Mandatory Tuberculosis Screening**

(Free for students who are required to be screened under this program criteria)

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**Requirement in brief** The University of Michigan (UM) requires certain entering international students to be screened for tuberculosis (TB). All UM campuses (Ann Arbor, Dearborn and Flint) participate.

Am I required to be screened? You must be screened for TB if you answer Yes to <u>ALL</u> of the following three questions. (If you answer "no" to any of the following questions and still wish to be screened, see <u>Allergy</u>, <u>Immunization and Travel Health Clinic</u>. Fees will apply.)

- 1. Are you an entering UM international student with an F-1 or J-1 visa type?
- 2. Did the UM issue your Form I-20 or DS-2019?
- 3. Are you a citizen of one of the following countries (identified by the World Health Organization) according to your I-20 or DS-2019?

Afghanistan Indonesia South Africa
Bangladesh Kenya Taiwan
Brazil Mozambique Thailand

Cambodia Myanmar United Republic of Tanzania

China (includes Hong Kong) Nigeria Uganda

Democratic Republic of the Congo Pakistan Vietnam

Ethiopia Philippines Zimbabwe

India Russian Federation

**How can I be screened?** First, be sure you need to be screened. Not all international students need to be screened. See Am I required to be screened?

If you need to be screened, you can schedule your appointment online at Scheduling. (Click on the semester you are starting your degree.)

If you have documentation of prior TB screening, you still need to schedule an appointment for TB screening. Please bring documentation with you when you come for that appointment. A health care provider will check your documentation to make sure it is acceptable. Do NOT send or drop off your documents at UHS before your appointment. Bring your documents to your scheduled screening appointment. (See more on Documentation.)

Why do I need to be screened for TB? The US Centers for Disease Control and Prevention (CDC) and the Michigan Advisory Committee for Elimination of Tuberculosis recommend screening individuals from countries where TB is relatively common. The UM Executive Officers approved this policy in 2004 (see Tuberculosis Screening Mandate). A TB test can detect whether you have TB infection and if so, you can get treatment.

**Who identified the countries?** The World Health Organization (WHO) identified the countries, which together account for 80% of the world's TB cases. See the Stop TB Partnership website for a summary.

What if I don't comply with the screening requirement? You will not be allowed to register for your second semester until you are screened for TB, which will also affect your ability to stay in the US on an F-1 or J-1 visa sponsored by the UM. Please be screened as soon as possible during your first semester so that you can register for your second semester classes. Usually the deadline for screening is one month from the semester start date. Check your exact deadline at the the Scheduling webpage.

What if I have dual or multiple citizenships/nationalities? Whether you must be screened for TB will be determined by your citizenship/nationality stated on your Form I-20 for F-1 students, and Form DS-2019 for J-1 students.

I already had a TB test (or treatment). Can I meet the requirement by bringing documentation?

For most students, it's better (and free) to test at the University of Michigan, rather

than bringing documentation from elsewhere. That said...

You can meet the requirement by providing the following documentation IN ENGLISH, and including your COMPLETE NAME:

- Negative QuantiFERON-TB Gold test done within a year of starting UM classes OR
- Positive QuantiFERON-TB Gold test AND normal chest x-ray (report preferred) OR
- Completed treatment report for active or inactive TB

The following types of documentation are not acceptable:

- TB skin test (PPD)
- Tine test
- · QuantiFERON test
- Chest x-ray only
- T-SPOT test

You still need to make an appointment for screening. Do NOT send or drop off your documents at UHS before your appointment. Bring your documents to your scheduled screening appointment.

Do you have a form for documentation? Yes, Documentation for International Mandatory Tuberculosis (TB) Screening (PDF) can be used by a health care provider to document prior testing. If desired, please bring documentation using this form (or another form in English) to your screening appointment. Make sure your health care provider fully completes this document.

What is the process for screening? You will meet with a health care provider, who will review your screening requirement and any documentation you bring. (Specific dates/times for screening clinics will be announced later.) If needed, you will have a TB blood test (QuantiFERON-TB Gold).

What is the TB blood test (QuantiFERON-TB Gold)? It's a new test to identify TB bacteria. If the test result is positive, a person is infected with TB. This test is especially appropriate for people who had BCG vaccine because the vaccine does not affect this test result. It has no side effects.

What is the process for the TB blood test (QuantiFERON-TB Gold)? First your blood will be drawn at the UHS Laboratory. Later you will be notified of your test result.

- If the result is negative, you do not have TB infection.
- If the result is positive, you have TB infection. A chest x-ray will be required to check for active TB in the lungs.
- If the result is indeterminate, you will need a TB skin test.

What if my TB test is positive? A chest x-ray will be required to check for active TB in the lungs.

- If the chest x-ray is normal and you have no symptoms of active TB, you most likely have inactive TB.
- If you have an abnormal chest x-ray or symptoms of active TB, you may be required to have additional tests.

#### What if I am diagnosed with TB infection?

- Most people have inactive (latent) TB, which cannot be transmitted and does not cause symptoms. Treatment with antibiotics is recommended in order to prevent active TB. You can attend school normally.
- Active TB can be transmitted and is very serious, sometimes causing permanent damage and even death. It is curable with appropriate medicine, and treatment with antibiotics is required.

Will TB test results affect my visa or student status? Having TB will NOT affect your visa or student status. Students who have TB infection are not discriminated against in any way. UHS must report cases of active TB (not inactive TB) to county health departments for investigation of possible transmission to others. Otherwise, health records at UHS are confidential and cannot be released without patient consent. Your TB test result will not appear on your academic documents.

How much would treatment cost? For currently enrolled students on the Ann Arbor campus, UHS will provide most health care at no additional cost. Insurance helps to pay for any services outside of UHS or on other campuses. Cost for medication for individuals with inactive TB is minimal (less than \$3 per month for students with the UM International Student/Visiting Scholar Health Insurance Plan). If you have been previously diagnosed with TB (active or inactive), there may be some restrictions on health insurance coverage.

I got BCG vaccine in my country. Do I still need to test? Yes, you do. Please follow instructions at How can I be screened?.

**Does BCG vaccine affect the test result?** No, the blood test is not affected by BCG vaccine. BCG vaccine does not cause inactive TB.

Do others (e.g. international scholars, family members, travelers to the countries listed by WHO) have to be screened for TB? TB screening is encouraged for others at risk but not required by the University of Michigan. TB skin testing is available at minimal cost on the UM Ann Arbor campus as follows:

UHS Allergy, Immunization and Travel Health Clinic

(for individuals 10 years and older)

207 Fletcher Street

734-764-8304

See also Tuberculosis and Testing and Location and Parking

North Campus Family Health Service

2364 Bishop

734-647-1636

For more information including Flint and Dearborn campuses, please contact the following UM offices.

#### Ann Arbor campus:

Carol Tucker, Coordinator International Mandatory Tuberculosis Screening University Health Service

Phone 734-647-4657 Email tbscreen@umich.edu

### Dearborn campus:

Suzette Crandell

**UM Dearborn Counseling and Support Services** 

Phone 313-593-5430

Email counseling@umd.umich.edu

# Flint campus:

Ree Ann Slagor, RN, MSN, APRN-BC UM Flint Health Services Phone 810-424-5269 Email rslagor@umflint.edu

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