Policy Title: Immunizations and Tuberculosis Screening Policy

Policy Number: EC.12.05.170516

Applies to: All ESFCOM Medical Students

Date: 5/16/2017 Updated Procedures on 10/04/17

1.0 Policy Statement:
It is the Elson S. Floyd College of Medicine Policy to set standards for required immunizations and tuberculosis screening for all ESFCOM medical students as recommended by the Centers for Disease Control. The College of Medicine requires all medical students submit documentation of required immunizations prior to matriculation.

2.0 Definitions (Optional):
- CDC: Center for Disease Control
- Latent Infection: An asymptomatic infection capable of manifesting symptoms under particular circumstances or if activated.
- Matriculation: The start of the first day of class.
- Compliance: Conformity in fulfilling official requirements.
- Non Compliance: Absence of conformity in fulfilling official requirements.
- ESFCOM SA: ESFCOM Office of Student Affairs is housed within the medical school and focuses on support for medical students.

3.0 Responsibilities:
ESFCOM Office of Student Affairs

4.0 Procedures
In order to protect patients, students, staff and the public, the ESFCOM requires all medical students to submit documentation of required immunizations prior to matriculation directly to a vendor contracted by the ESFCOM. The vendor will maintain the student immunization records off-site within the vendor’s location and stored on a HIPAA compliant platform.

Monitoring of Immunization Status and TB Screenings

A pre-orientation checklist outlining the immunization and TB fundamental requirements and deadlines will be sent to all admitted students prior to matriculation. Students are responsible for providing the documentation that satisfies these requirements to the contracted vendor. Students must maintain compliance with these processes for the duration of their time in the ESFCOM educational program. The contracted vendor and Program Assistant, Compliance of ESFCOM SA will monitor the status of student immunizations and TB screenings to ensure they meet all program requirements within the deadlines given and that they remain current throughout the educational program. The vendor and Program Assistant, Compliance of ESFCOM SA will contact each student when deficiencies or lapses arise.
As part of their signed agreement to utilize the vendor’s services, the students certify that they agree to a release of information to allow the vendor to share information with specific personnel at the ESFCOM Office of Student Affairs as well as specific personnel at the clinical sites assigned. Medical school faculty and staff members who have a role in evaluation of students do not have access to student records via the vendor and are not allowed to receive email updates from the vendor concerning any student.

**Consequences of Non-Compliance:**
Medical students will not begin or continue patient contact unless their immunization and TB screening status is current and complete as recorded by the contracted vendor. If a student falls out of compliance after starting patient contact or performing clinical rotation duties, they will be instructed to stop all patient contact until they are brought into compliance according to the contracted vendor.

Required student immunizations and Tuberculosis screening requirements are listed below:

**Immunization Requirements:***

<table>
<thead>
<tr>
<th>Infection</th>
<th>Protocol for Vaccinations*</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Influenza</strong></td>
<td>One dose annually prior to October 1-15.</td>
</tr>
<tr>
<td><strong>Tetanus-Diphtheria</strong></td>
<td>Proof of Tdap once and then Td booster every 10 years</td>
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<tr>
<td><strong>Pertussis</strong></td>
<td>Proof of 2 doses of varicella vaccine after the 1st birthday OR Positive titer confirming immunity</td>
</tr>
<tr>
<td><strong>Varicella</strong></td>
<td>Proof of 2 doses of live MMR vaccine separated by more than 28 days OR Positive titer confirming immunity</td>
</tr>
<tr>
<td><strong>Measles, Mumps, Rubella (MMR)</strong></td>
<td>Proof of 3 dose sequence for hepatitis B vaccine AND Positive titer confirming immunity**</td>
</tr>
</tbody>
</table>

*If a specific vaccination is contraindicated, the student will need to provide appropriate documentation from his or her health care provider.

**Will follow CDC requirements for non-responders (those whose anti-HBs remains less than 10mIU/mL after 6 doses) with precaution counseling and HBIG prophylaxis for any known or probable parenteral exposure to hepatitis B surface antigen (HBsAg)-positive blood or blood with unknown HBsAg status. Please refer to the CDC website: [https://www.cdc.gov/vaccines/schedules/hcp/adult.html](https://www.cdc.gov/vaccines/schedules/hcp/adult.html). For healthcare personnel vaccination recommendations: [www.immunize.org/catg.d/p2017.pdf](http://www.immunize.org/catg.d/p2017.pdf)
# Immunizations and Tuberculosis Screening Policy 5/16/2017

<table>
<thead>
<tr>
<th>Subject</th>
<th>Protocol</th>
</tr>
</thead>
<tbody>
<tr>
<td>Initial Screening 1</td>
<td>Two-step Tuberculin Skin Test ³ (PPD) OR Interferon Gamma Release Assay (IGRA)</td>
</tr>
<tr>
<td>Annual Screening 2</td>
<td>PPD skin test OR IGRA</td>
</tr>
<tr>
<td>Equivocal PPD skin test</td>
<td>IGRA may be required</td>
</tr>
<tr>
<td>Prior BCG Vaccination</td>
<td>PPD skin test can be done but the IGRA is preferred</td>
</tr>
</tbody>
</table>
| Documented prior positive PPD| TB symptoms screening  
Chest X-ray if not previously done |
| PPD conversion (new positive)| TB symptoms screening  
Chest X-ray  
Referral to physician for potential treatment of Latent TB |

**Notes:**
1. At orientation
2. At start of academic year
3. Skin tests must be read within 48-72 hours; the second of the initial 2-step PPM must be done 1-3 weeks after the first step

**Payment for Immunizations and TB Screening**
Students are eligible to receive clinical services each semester (fall and spring) using their [WSU Student Health Fee](https://www.wsu.edu/studenthealth/) through the vendor Rockwood Clinic. Students eligible for health services must present their WSU identification card at the time of visit to any [MultiCare Rockwood Family Medicine Clinic or Urgent Care Center](https://www.multicare.org). Some immunizations are covered under the required WSU Student Health Fee such as MMR, Polio, TDAP, and annual influenza. Any additional vaccine costs not covered by the WSU Student Health Fee contract will be the student’s responsibility and dependent on the individual student’s health insurance policy.

**TB Screening**
Annual TB-PPD skin test of Interferon Gamma Release Assay (IGRA) is covered under the required WSU Student Health Fee.

**References**


5.0 **Related Policies**
N/A
6.0 Key Search Words
- Immunizations
- tuberculosis
- screening
- documentation
- records

7.0 Revision History

<table>
<thead>
<tr>
<th>Original Approval</th>
<th>Policy Number</th>
<th>Revision Approval</th>
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<tr>
<td>5/12/2016</td>
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Responsible Office: ESFCOM Office of Student Affairs.

Policy Contact: Associate Dean Student Affairs

Supersedes: N/A