



# Elson S. Floyd College of Medicine

WASHINGTON STATE UNIVERSITY

Policy Title: Immunizations and Tuberculosis Screening Policy

Policy Number: EC.12.05.170516

Applies to: All WSU Elson S. Floyd College of Medicine Medical Students

Date: 03/03/2020

## 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 College of Medicine medical students as recommended by the Centers for Disease Control. The College of Medicine requires all medical students to 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.

## 3.0 Responsibilities:

Assistant Dean of Student Affairs

## 4.0 Procedures

In order to protect patients, students, staff and the public, the College of Medicine requires all medical students to submit documentation of required immunizations prior to matriculation directly to a vendor contracted by the college. The vendor, CastleBranch, 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 screening 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 CastleBranch who will store, review, and approve student immunizations. Students must maintain compliance with Immunization and TB requirements for the duration of their time in the College of Medicine educational program.

CastleBranch will approve immunization and TB screening records, while a member of the Office of Student Affairs will monitor the status of approval to ensure students meet all

# Immunizations and Tuberculosis Screening Policy

program requirements within the deadlines given and that they remain current throughout the educational program. CastleBranch will contact each student when deficiencies or lapses arise.

No member of the Elson S. Floyd College of Medicine, other than the Compliance Specialist who is housed outside of Student Affairs, will have access to the student's personal immunization records uploaded to CastleBranch.

## 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 CastleBranch. 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 from approval of updated records submitted to CastleBranch.

Required student immunizations and Tuberculosis screening requirements are listed below:

## Immunization Requirements:

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

\*If a specific vaccination is contraindicated, the student will need to provide appropriate documentation from their 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>. 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

Subject	Protocol
Initial Screening <sup>1</sup>	Two-step Tuberculin Skin Test <sup>3</sup> (PPD) <u>OR</u> Interferon Gamma Release Assay (IGRA)
Annual Screening <sup>2</sup>	PPD skin test <u>OR</u> IGRA
Equivocal PPD skin test	IGRA may be required
Prior BCG Vaccination	PPD skin test can be done but the IGRA is preferred
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 New Student Orientation
2. At end of academic year 1, 2, and 3
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

### Pre-Clerkship Years:

Students are eligible to receive clinical services each semester (fall and spring) using their [WSU Student Health Fee](#). 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](#).

Most immunizations are covered under the required WSU Student Health Fee such as MMR, TDAP, influenza, and annual TB testing. Any additional vaccine costs not covered by the WSU Student Health Fee contract will be the student's responsibility.

### Clerkship Years:

Because the WSU Student Health Fee is only available for students registered at the Spokane Campus, students registered for Everett, Tri-Cities, and Vancouver will be responsible for utilizing their health insurance for covering the costs of any immunizations needed during the Clerkship years.

## References

CDC. Recommended Vaccines for Healthcare Workers website:  
<https://www.cdc.gov/vaccines/adults/rec-vac/hcw.html>

CDC. Adult immunization schedule website:  
<http://www.cdc.gov/vaccines/schedules/hcp/adult.html> February 18, 2016. Accessed: March 25, 2016.

CDC. Latent tuberculosis infection: A guide for primary health care provider website:  
<http://www.cdc.gov/tb/publications/ltbi/diagnosis.htm#2> November 26, 2014. Accessed March 25, 2016.

## 5.0 Related Policies

N/A

# Immunizations and Tuberculosis Screening Policy

## 6.0 Key Search Words

Immunizations, tuberculosis, screening, documentation, records
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## 7.0 Revision History

Original Approval	Policy Number	Revision Approval
5/12/2016	EC.12.05.170516	5/16/2017
		03/03/2020

**Responsible Office:** ESFCOM Office of Admissions, Student Affairs, and Inclusion.

**Policy Contact:** Assistant Dean of Student Affairs

**Supersedes:** EC.12.05.170516 approved 5/16/2017