



## **GME Immunization Policy for Residents/Fellows**

### **POLICY STATEMENT**

The School of Medicine and Health Sciences requires that all incoming residents/fellows provide the SMHS with certification from a health care provider or other acceptable evidence that the resident/fellow has received required immunizations. This policy classifies immunizations into two categories: required, and special requirements. All required immunizations must be documented and/or immune status verified prior to first day of employment. Residents/fellows who fall under the special requirements shall complete and provide documentation of the immunizations prior to the first day of the employment.

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### **REASON for POLICY**

To comply with the North Dakota University System policy 506.1 on Immunizations and TB testing; and to comply with immunizations and TB policies of affiliate educational institutions such as affiliated community hospitals.

### **PRINCIPLES**

- I) The School of Medicine and Health Sciences requires that all medical residents/fellows provide the SMHS with certification from a health care provider or other acceptable evidence that the resident/fellow has received required immunizations. This policy classifies immunizations into two categories: required, and special requirements. All required immunizations must be documented and/or immune status verified prior to first day of employment.  
Residents/fellows who fall under the special requirements shall also complete and provide documentation of the immunizations prior to the first day of employment.
- II) All documentation shall be submitted to the respective residency department coordinator, failure to do so may result in the inability to begin required rotations.

### **PROCEDURES**

- I) Residents/Fellows will complete the AAMC Standardized Immunization form with required documentation prior to the first day of employment.
- II) Required immunizations: In the event that a resident/fellow is unable to provide a record of immunization (for example if the records are lost or destroyed) they may demonstrate immunity using antibody titres (please see AAMC Standardized Immunization form link.)
  - A) Adult Diphtheria Tetanus Vaccine: All residents/fellows must have a tetanus shot within the past 10 years. Additionally, residents/fellows are required to provide documentation of their original DPT series. Residents/fellows must have at least one adult Tdap.

- B) Measles, Mumps, Rubella Vaccine: All residents/fellows must document the receipt of two doses of MMR vaccine or document immunity to these diseases through IgG antibody titres.
- C) Polio Vaccine: All residents/fellows must have completed the primary series and booster for polio.
- D) Tuberculosis Screening: All residents/fellows must provide documentation as follows depending on the situation.
  - 1) TST (tuberculin skin test) placed within two months before starting medical school, the results must be documented as negative. If there is a previous PPD that should also be documented. Alternatively, one of the two IGRA blood tests with documentation of negative results can be substituted.
  - 2) If the resident/fellow has a history of latent TB, a positive skin test or a positive blood test the following procedure shall be completed: provide documentation of the positive result; document the most recent negative chest x-ray; document the prophylactic treatment and duration; date of the last annual TB symptom questionnaire.
  - 3) If the resident/fellow has a history of active TB: provide documentation of date of diagnosis, date treatment was completed; date of last annual TB symptom questionnaire and the last chest x-ray.
- E) Hepatitis B: All residents/fellows are required to complete the full series of three injections followed by a Hepatitis B titre prior to the first day of employment. If the titre is negative, the series of three injections must be repeated.
- F) Varicella Vaccine: A resident/fellow must have either received varicella vaccine or have proof of varicella immunity with proof of a positive titre submitted prior to the first day of employment.
- G) Influenza Vaccine: All residents/fellows should be immunized annually against Influenza as a protection for the patients they encounter. This immunization is required for all medical resident/fellows *as available annually*, unless medically contraindicated.

### III) Special Requirements

- A) Meningococcal Vaccine: This is required for those residents/fellows will be staying in campus housing.
- B) Pneumococcal Vaccine: Any resident/fellow with a chronic medical condition such as congenital or acquired cardiovascular conditions, chronic lung diseases, etc. or who is immunocompromised should get this immunization.

RESPONSIBILITIES	
Resident/fellow	<p>Receive the appropriate vaccines, TB testing/treatment and medical examination.</p> <p>Provide to the SMHS a record of immunizations and/or titres, TB testing/treatment, and a medical examination.</p>

FORMS	
AAMC Standardized Immunization Form	<a href="https://www.aamc.org/download/440110/data/immunization_form.pdf">https://www.aamc.org/download/440110/data/immunization_form.pdf</a>

DEFINITIONS	
Hep B	Hepatitis B is a viral infection that attacks the liver and can cause both acute and chronic disease.
IGRA	Interferon-gama release assays
Influenza Vaccine	A vaccine used to protect against the highly variable influenza virus.
Intermediate PPD	Purified Protein Derivative; used to test for TB.
Meningococcal Vaccine	A vaccine used to protect against Neisseria Meningitidis, a bacterium that causes meningitis, meningococemia,
MMR	An immunization vaccine against measles, mumps, and rubella.
NDUS	North Dakota University System
Pneumococcal Vaccine	A vaccine used to protect against Streptococcus Pneumoniae
SMHS	School of Medicine and Health Sciences
TB	Tuberculosis (TB) is a contagious bacterial infection that involves the lungs; it may spread to other organs.
Tdap	An immunization vaccine against Tetanus, diphtheria, and pertussis.
Titre	A way of expressing concentration.
Varicella Vaccine	Chickenpox vaccine

RELATED INFORMATION	
Non-North Dakota residents or those who have not lived in ND for an extended period of time	The Wyoming, Montana, and Minnesota Departments of Health may not collect and distribute the information. The resident/fellow will need to check with his or her individual health care
North Dakota (ND) residents	The ND Department of health can send out a very informative immunization report. Contact them at 1.800.472.2180. There is no charge. The Wyoming, Montana, and Minnesota Departments of Health may not collect and distribute the information. The resident/fellow will have to check with his or her individual health care provider.
Vaccine Information Statements	<a href="http://www.cdc.gov/vaccines/hcp/vis/">http://www.cdc.gov/vaccines/hcp/vis/</a>

Revisions Approved by GMEC 12/12/2017  
 Approved by GMEC 10/30/2007