
	<b>Student Health Requirements – Wake Forest School of Medicine</b>	<b>Type:</b>	<b>Tier * (2)</b>
		<b>Original Effective Date:</b>	9/15/2015
		<b>Current (Revised) Date:</b>	5/15/2018
		<b>Contact:</b>	Vice-President and Associate Dean for Healthcare Education
<b>Approval Signature:</b>		<b>Date of Signature:</b>	5/15/2018
<b>Typed Name and Title:</b>	<b>Julie Freischlag, M.D. Chief Executive Officer, Wake Forest Baptist Medical Center Dean, Wake Forest School of Medicine</b>		

1) **General Policy Statement:** It is the policy of Wake Forest Baptist Medical Center (WFBMC) to adhere to state and federal guidelines to protect all personnel, patients, and visitors from communicable disease infection and exposure. This policy outlines the applicable health matriculation requirements for Students as provided in the *WFBMC Communicable Diseases, Employee Health* policy and as required by North Carolina Immunization Administration Code 10A NCAC 41A.0401 *Dosage and Age Requirements for Immunization*, effective July 1, 2015.

a) **Scope:** All Students of the Wake Forest School of Medicine and the Wake Forest University Graduate School of Arts and Sciences-Biomedical Sciences educational programs are responsible for complying with this policy. Unclassified students and Distance Education program students will adhere to the WFBMC non-contingent workforce requirements for on-boarding and are not included in the scope and requirements of this policy with the following exception

Prior to registration for a semester with an **on-campus** course load of more than four (4) day-time credit hours, an Unclassified Student or Distance Education Program Student must provide documentation of [immunizations required by North Carolina](#) to Employee Health.

b) **Responsible Department/Party/Parties:**

- i. Policy Owner: Vice President & Associate Dean for Healthcare Education Administration
- ii. Procedure: Vice President & Associate Dean for Healthcare Education Administration
- iii. Implementation: Program Manager as defined below

2) **Definitions:** For purposes of this Policy, the following terms and definitions apply:

- a) **WFBMC:** Wake Forest Baptist Medical Center and all affiliated organizations including Wake Forest University Health Sciences (WFUHS), North Carolina Baptist Hospital (NCBH), all on-site subsidiaries as well as those off-site governed by WFBMC policies and procedures.
- b) **School:** Jointly refers to all degree-granting programs of the Wake Forest School of Medicine, including the Academic Nursing Program, the Physician Assistant (PA) Program, the Undergraduate Medical Education (MD) Program, and the Wake Forest University Graduate School of Arts and Sciences-Biomedical Sciences.

- c) **Student:** Degree-seeking Student who matriculates into an on-campus curricular program of the School
- d) **Unclassified student:** A non-degree-seeking student
- e) **Distance Education program:** A formal educational process in which the majority of the instruction (interaction between students and instructors and among students) in a course occurs when students and instructors are not in the same place. Instruction may be synchronous or asynchronous. A distance education course may use the internet; one-way and two-way transmissions through open broadcast, closed circuit, cable, microwave, broadband lines, fiber optics, satellite, or wireless communications devices; audio conferencing; or video cassettes, DVD's, and CD-ROMs if used as part of the distance learning course or program.
- f) **Program Manager** of applicable program as follows:
 

<b>Academic Nursing Program:</b>	Program Director
<b>Graduate School of Arts &amp; Sciences-Biomedical Sciences Programs:</b>	Dean, Graduate School of Arts & Sciences-Biomedical Sciences Programs
<b>Physician Assistant (PA) Program: Undergraduate Medical Education (MD) Program:</b>	Program Director
	Senior Associate Dean for Healthcare Education
- g) **Medical Professional:** For the purposes of this policy, a healthcare provider who holds one of the following medical degrees: Doctor of Medicine (MD); Doctor of Osteopathic Medicine (DO); Physician Assistant (PA); Nurse Practitioner (NP)

3) **Policy Guidelines:**

- a) Violation of this policy will result in suspension of access to the medical center, associated buildings, research and training spaces, and electronic mail as determined by the appropriate Program Manager.
- b) In accordance with the *WFBMC Communicable Diseases, Employee Health* policy, Students will not be cleared for training until all requirements have been addressed with Employee Health.
- c) All Students must submit documentation of the following by deadlines established by applicable program **prior to matriculation:**

<b>MATRICULATION REQUIREMENTS</b> <i>effective beginning with Academic Year 2019-2020</i> In the absence of an approved exemption, failure to submit sufficient documentation will prevent matriculation.	
<b>Requirement</b>	<b>Submit documentation of the following:</b>
<i>Health Evaluation</i>	Health history and physical exam completed and signed by a Medical Professional <b>no earlier than 1 year prior to matriculation date.</b>

Requirement	Submit documentation of the following:
<p><b><i>Respiratory (N95) Fit Testing form</i></b></p>	<p>For Students in clinical programs: Physician Assistant (PA), Undergraduate Medical Education (MD), and Nurse Anesthesia (CRNA). Complete only the applicable sections of the form per instructions provided. Respiratory (N95) Fit testing will be performed during matriculation.</p> <p><i>NOTE:</i> This form is not required for matriculation for the Students of the Graduate School of Arts and Sciences-Biomedical Sciences programs.</p>
<p><b><i>Tuberculosis (TB) Baseline TB Testing</i></b></p>	<p>One of the following is required:</p> <ul style="list-style-type: none"> <li>• QuantiFERON-TB Gold or T-SPOT.TB blood test (IGRA tests; lab report required) <i>(the most recent test will be dated no earlier than 1 year prior to matriculation date)</i></li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• 2 consecutive annual tests <i>(the most recent test will be dated no earlier than 1 year prior to matriculation date)</i></li> </ul> <p>OR</p> <p>2-step TB skin test (Administered 1-3 weeks apart) <i>(the most recent test will be dated no earlier than 1 year prior to matriculation date)</i></p> <p>OR</p> <ul style="list-style-type: none"> <li>• If history of <b>positive</b> results, submit the following: <ul style="list-style-type: none"> <li>○ A chest x-ray stating no active TB (x-ray report required) AND</li> <li>○ Proof of past positive testing (plus any treatment, if implemented) AND</li> <li>○ A Symptom Free TB questionnaire <i>(the most recent would be dated no earlier than 1 year prior to matriculation date)</i></li> </ul> </li> </ul>
<p><b><i>Measles, Mumps &amp; Rubella (MMR)</i></b></p>	<p>One of the following is required:</p> <ul style="list-style-type: none"> <li>• 2 vaccinations of MMR</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• The following combination: <ul style="list-style-type: none"> <li>○ 2 doses of Measles (at least 28 days apart) AND</li> <li>○ 2 doses of Mumps (at least 28 days apart) AND</li> <li>○ 1 dose of Rubella</li> </ul> </li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Positive antibody titer (lab report or physician verification of results required)</li> </ul> <p><i>NOTE:</i></p> <ul style="list-style-type: none"> <li>• If your series is in process, submit where you are in the series, and new alerts will be created for you to complete the series.</li> <li>• If your titer was negative or equivocal, submit your negative or equivocal titer</li> </ul>

<b>Requirement</b>	<b>Submit documentation of the following:</b>
<b><i>Tetanus/diphtheria toxoid (DT/DTaP/DTP/Td)</i></b>	<p>The following are required:</p> <ul style="list-style-type: none"> <li>• Tdap vaccination within the past 10 years prior to the matriculation date. If Tdap is more than 10 years old, a Td (Tetanus/Diphtheria Toxoid) within the past 10 years is acceptable.</li> </ul> <p>AND</p> <ul style="list-style-type: none"> <li>• 3-shot tetanus/diphtheria toxoid series. If no documentation is available, see the first bullet above and be aware you will need to obtain a Td vaccine at least annually until compliant with the required series.</li> </ul>
<b><i>Hepatitis B</i></b>	<p>One of the following is required:</p> <ul style="list-style-type: none"> <li>• A completed series</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Positive antibody titer (lab report or physician verification of results required)</li> </ul> <p><i>NOTE:</i></p> <ul style="list-style-type: none"> <li>• If your series is in process, submit where you are in the series, and new alerts will be created for you to complete the series.</li> <li>• If your titer was negative or equivocal, new alerts will be created for you to repeat the series and provide a 2nd titer. If this is the case, repetition of the series will be allowed to be completed after matriculation</li> </ul>
<b><i>Varicella (Chicken Pox)</i></b>	<p>One of the following is required:</p> <ul style="list-style-type: none"> <li>• 2 vaccinations</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Positive antibody titer (lab report or physician verification of results required)</li> </ul> <p><i>NOTE:</i></p> <ul style="list-style-type: none"> <li>• If your series is in process, submit where you are in the series, and new alerts will be created for you to complete the series.</li> <li>• If your titer was negative or equivocal, submit your negative or equivocal titer</li> <li>• Documentation of having had varicella (chicken pox) is NOT sufficient</li> </ul>
<b><i>Influenza Immunization</i></b>	<p><u>For matriculation</u>, influenza immunization is required ONLY for Students who matriculate during the influenza season. The influenza season is generally noted as October 1 – March 31, or as determined by the WFBMC Influenza Immunization Task Force.</p>

- d) The following will be required during the Student’s enrollment at the School upon renewal notifications. WFBMC Employee Health will assist in monitoring continuing/renewal requirements to ensure compliance.

<b>CONTINUING/RENEWAL REQUIREMENTS</b>	
<b><i>Respiratory (N95) Fit Testing</i></b>	<p>Required annually for Students in clinical settings.</p> <p><i>NOTE:</i> Students enrolled in Graduate School of Arts and Sciences-Biomedical Sciences programs will be fitted at time of lab assignments as applicable.</p>
<b><i>Tetanus</i></b>	<p>Updated tetanus is required at 10-year intervals</p>
<b><i>Tuberculosis (TB) Testing</i></b>	<p>One of the following is required annually for Students in clinical settings, with face-to-face patient contact and/or non-human primate contact:</p> <ul style="list-style-type: none"> <li>• TB test</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• QuantiFERON Gold, IGRA, or T-Spot blood test</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• If history of <b>positive</b> results, submit a completed TB questionnaire</li> </ul> <p><i>NOTE:</i></p> <ul style="list-style-type: none"> <li>• A NEW positive result would require a clear chest x-ray stating no active TB</li> </ul> <p><i>NOTE:</i> Students enrolled in Graduate School of Arts and Sciences-Biomedical Sciences programs who do not have face-to-face patient contact nor non-human primate contact will be tested at time of lab assignments as applicable.</p>
<b><i>Influenza Immunization (Seasonal)</i></b>	<ul style="list-style-type: none"> <li>• Required annually, in accordance with the <b><i>WFBMC Influenza Immunization Policy</i></b></li> <li>• Influenza season is generally noted as October 1 – March 31, or as determined by the WFBMC Influenza Immunization Task Force</li> </ul>

- e) Other additional immunizations and health requirements are dependent upon a Student’s travel for field studies, clinical rotation sites, lab assignment, type of animal species and/or the type of agents used during research.
- f) Financial responsibility:
- i. Students are responsible for all costs to **meet matriculation and continuing/renewal requirements (except as otherwise noted below)**, including those services received at the WFBMC Employee Health.

- ii. Students are responsible for charges for services that are obtained outside of Employee Health.
  - iii. The School is responsible for the charges for the following continuing/renewal requirements ONLY if the services were provided by WFBMC Employee Health to Students: annual Influenza immunization, annual Respiratory (N95) Fit Testing, annual TB testing.
  - iv. The School is responsible for the charges for those health services which are determined to be curriculum/research requirements for field studies, lab assignment, type of animal species and/or the type of agents used during research, provided to Students of the Wake Forest University Graduate School of Arts and Sciences-Biomedical Sciences programs, and only if those services are received at the WFBMC Employee Health.
- g) The annual College Immunization Report is submitted through the Office of the Registrar of Wake Forest University to the NC Department of Health and Human Services. This report includes a summary of compliance by the matriculants of the School, as prepared WFBMC Employee Health.
  - h) Exemptions: In accordance with the *WFBMC Communicable Diseases, Employee Health* policy, immunity to the communicable diseases listed on pages 2-4 of this policy is required for all Students. In certain circumstances, a medical exemption for a required immunization may be granted. Requests for exemption must be approved by the Employee Health Medical Director or designee. For the safety of our patients, Students and workforce, work restrictions may apply to Students who are not considered immune per policy. Students will not be approved for training until all requirements have been addressed with Employee Health.

#### 4) **Review/Revision/Implementation**

- a) **Review Cycle:** This policy shall be reviewed at least every three (3) years from the effective date.
- b) **Office of Record:** After authorization, the Legal Department shall house this policy in a policy database and shall be the office of record for this policy.

#### 5) **Related Policies:**

- *WFBMC Communicable Diseases, Employee Health*
- *WFBMC Influenza Immunization Policy*
- *WFBMC Tuberculosis Screening Protocol*

#### 6) **Governing Law or Regulations**

- Centers for Disease Control and Prevention: “Immunization of Health-Care Personnel: Recommendations of the Advisory Committee on Immunization Practices (ACIP)” MMRW 2011; 60 (RR-7) 1-45  
<https://www.cdc.gov/mmwr/preview/mmwrhtml/rr6007a1.htm>
- North Carolina Immunization Administration Code 10A NCAC 41A.0401 “Dosage and Age Requirements for Immunization,” effective July 1, 2015  
<http://www.ncafp.com/2014/sites/default/files/7%2021%2014%20%2010A%20NCAC%2041A%20Final.pdf>
- North Carolina Immunization Branch – Colleges and Universities:  
<http://www.immunize.nc.gov/schools/collegesuniversities.htm>

- Family Educational Rights and Privacy Act  
<http://www2.ed.gov/policy/gen/guid/fpco/ferpa/index.html>

7) **Attachments:** None

8) **Revision Dates:** 9/15/2015