NEW UNDERGRADUATE STUDENT HEALTH FORMS CHECKLIST

Dear Undergraduate Student, welcome to WPI!

Please complete and upload all forms to the WPI Student Health Portal.



Individual immunization dates <u>need</u> to be entered by all students so they can be reviewed by the WPI Student Health Services (SHS) Office to ensure compliance.

The deadline for forms submission is JULY 1, 2024.

The Health Portal can be accessed through the following link

(https://wpi.medicatconnect.com/default.aspx) or by scanning the QR code.

- ✓ Immunization Record required for ALL undergraduate students
 - This form should be <u>completed and signed</u> by your medical provider <u>or</u> you can submit a printed copy of your immunization records from your medical providers office. You do not need to use this specific form.
 - Included in this packet is the Massachusetts School Immunizations Requirements informational page.
- ✓ Consent Form only required for students under 18 years old at the time they move onto campus
 - This form is only required for students who will be under 18 years old by move in day at WPI. If you will be under 18 by this deadline, please make sure a parent or guardian has completed the "Consent for Treatment of Minors" section of this form.
- ✓ Physical Examination Form required for ALL undergraduate students
 - Completed and signed by the student's medical provider. Physical exam must have been completed within the past 2 years from the start of the academic year.
 - A printed copy of your most recent physical from your providers office is acceptable. You do not need to use the WPI specific physical examination form.
- ✓ Tuberculosis (TB) Screening Questionnaire required for ALL undergraduate students
 - Completed and signed by the student (up to the stop sign).
 - If the student answer yes to any of the questions in the screening section, the bottom portion of the form must be completed by their medical provider for further TB screening.
- ✓ Meningitis Vaccine Waiver optional, read below
 - If you do not wish to have the meningitis vaccine, please review, and sign the meningitis waiver form.
 - If you have had the meningitis vaccine, you do not need to complete this form.
- ✓ Student Vaccine Exemption Form optional, read below
 - Please review and sign the vaccine exemption form if you have a medical or religious vaccine exemption.
 - Please provide additional documentation as needed per the instructions found on this form.

Contact the WPI Student Health Services Office at 508.831.5520 if you have any questions regarding the required health forms.

If you have questions regarding the student health insurance, please scan the QR code:

If you are a WPI varsity athlete, you must submit a copy of your medical forms to BOTH the Athletics Office and Health Services.

If the required health forms listed above are not submitted and complete, a "hold" will be placed on your academic record which will prevent you from registering for classes in the future.

REMINDER: Please keep a copy of all forms for your personal records.

WPI Student Immunization Record

WPI Student Health Services (SHS) 100 Institute Road, Worcester, MA 01609 phone: 508-831-5520

fax: 508-831-5953

A physician, physician assi questions in English and sigr						f the student mu	st complete all
ast name, first name		preferred n	ame and pronouns			date of bir	rth (month/day/year)
Massachusetts State Law, an nfectious diseases.				•		ation of immunit	y to certain
For these infectious diseas	<u> </u>			nity are re			
Required immunizations		ization dates (month must be at least 30 de			If providing serologic	erologic proof c proof of immunity, y results when submitt	
Measles, mumps, and rubella	MMR vaccine	date of first dose	date of second do	ose	Positive IgG serologic test	Date of test (month/day/year)	Test results attached
(combined MMR vaccine or separate measles, mumps, and rubella	Measles vaccine	date of first dose	date of second do	ose	Measles		- 🗆
vaccines) 2 doses required;	Mumps vaccine	date of first dose	date of second do	ose	Mumps		_ 🗆
first dose must be after age 1.	Rubella vaccine	date of first dose	date of second do	ose	Rubella		_ 🗆
Hepatitis B 3 doses required			date of third dose		Hepatitis B surface antibody		_ 🗆
Varicella — 2 doses or history of disease required	date of first dose	date of second dose	History of dis		Varicella		_ 🗆
1	te of most recent dose thin the past 10 years	Meningococcal (serogroups A, C	C, W, Y) date of in	mmunization e on or after	student's 16th birthday)	include it wh	signed waiver, en submitting form
Recommended immunizat		nunization dates (m	onth/day/yoar)				
Bexsero or Trumenba (Me		nunization dates (m	Ontin/day/year/				
serogroup B) (2-dose series		of first dose	date of s	second dose		date of third dose (Tr	umenba only)
Covid-19	date	of most recent dose					
Hepatitis A (2-dose series)		of first dose	date of s	second dose			
HPV (3-dose series)	date	of first dose	date of se	econd dose		date of third dose	
Influenza (annual dose)		of most recent dose					
Certification by health care	e provider (required)	:					
ignature of health care provider		printed name	2			date (month/o	day/year)
ealth care provider address				phone			

Massachusetts School Immunization Requirements 2024–2025§

Requirements apply to all students, including individuals from other countries attending or visiting classes or educational programs as part of an academic visitation or exchange program. Requirements apply to all students in every grade, even if they are over 18 years of age.

College (Postsecondary Institutions)

Requirements apply to all full-time undergraduate and graduate students under 30 years of age and all full- and part-time health science students. Meningococcal requirements apply to the group specified in the table below.

Tdap	1 dose; and history of a DTaP primary series or age-appropriate catch-up vaccination; Tdap given at ≥7 years may be counted, but a dose at age 11-12 is recommended if Tdap was given earlier as part of a catch-up schedule; Td or Tdap should be given if it has been ≥10 years since Tdap
Hepatitis B	3 doses; laboratory evidence of immunity acceptable; 2 doses of Heplisav-B given on or after 18 years of age are acceptable
MMR	2 doses; first dose must be given on or after the 1 st birthday, and second dose must be given ≥28 days after first dose; laboratory evidence of immunity acceptable; birth in the U.S. before 1957 acceptable only for non-health science students
Varicella	2 doses; first dose must be given on or after the 1 st birthday and second dose must be given ≥28 days after the first dose; a reliable history of chickenpox* or laboratory evidence of immunity acceptable; birth in the U.S. before 1980 acceptable only for non-health science students
Meningococcal	1 dose; 1 dose MenACWY (formerly MCV4) required for all full-time students 21 years of age or younger; the dose of MenACWY vaccine must have been received on or after the student's 16 th birthday; doses received at younger ages do not count towards this requirement. Students may decline MenACWY vaccine after they have read and signed the MDPH Meningococcal Information and Waiver Form provided by their institution. Meningococcal B vaccine is not required and does not meet this requirement

§ Address questions about enforcement with your legal counsel. School requirements are enforced at the local level.

^{**} The immunization requirements apply to all students who attend any classes or activities on campus, even once. If all instruction and activities are remote and the student will never be on campus in person, the requirements would not apply. Should a student physically return to campus, they would need to comply with this requirement.

[†] Medical exemptions (statement from a physician stating that a vaccine is medically contraindicated for a student) must be renewed annually at the start of the school year, and religious exemptions (statement from a student or parent/guardian, if the student is <18 years of age, stating that a vaccine is against sincerely held religious beliefs), should be renewed annually at the start of the school year.

^{*} A reliable history of chickenpox includes a diagnosis of chickenpox or interpretation of parent/guardian description of chickenpox by a physician, nurse practitioner, physician assistant, or designee.

Student Health Services 100 Institute Road Worcester, MA 01609 (P) 508.831.5520 (F) 508.831.5953



Consent for Medical Treatment

I hereby consent to the provision by Student Health Services of such medical treatment as I may require while I am a student at WPI, including but not limited to referral to a hospital, emergency facility or other outside health care provider when necessary to provide appropriate medical treatment.

I hereby consent to the sharing by Student Health Services of my health information with such hospital, emergency facility or other outside health care provider to support my continuity of care.

Student Name:	
Student Signature:	
Date:	_
If you are under 18 years of age, the consent of your parent or guardian is also	required.
Name of Parent/Guardian:	
Signature:	
Date:	_

WPI PHYSICAL EXAMINATION

Physical exam must have been completed within the past 2 years from the start of the academic year.

Students Legal Name:			Date of Birth:	Date of Exam:
Students Preferred Name				Birth:
Н	eight:	Weight:	Blood Pressure:	Heart Rate:
SYSTEM	NORMAL		PLEASE DESCRIBE ANY ABNORM	IALITIES
Skin				
HEENT				
Lymph nodes				
Thyroid				
Respiratory				
Cardiovascular (murmur	s)			
Gastrointestinal				
Musculoskeletal				
Neurological				
Psychological				
If th	addit	are of a medical p	rovider for a chronic condition or se ts to assist us in providing continuit nedications, supplements,	
Allergies:				
			Type of Reaction: 	
T uberculosis Risk (please cir	cle): Low Risk	or High Ris	Type of Reaction:	ling form for high risk patients)
	cle): Low Risk Cleared	or High Ris	sk (complete the tuberculosis screer	ning form for high risk patients) Decify):
Physical Activity Clearance:	Cleared	Not Cleared	sk (complete the tuberculosis screer	pecify):
Physical Activity Clearance:	Cleared ire	Not Cleared	sk (complete the tuberculosis screer Cleared with restrictions (please sp	pecify):
Physical Activity Clearance: Health Care Provider Signatu Health Care Provider (please	Cleared ire	Not Cleared	ck (complete the tuberculosis screer Cleared with restrictions (please sp	pecify):

Name (print): DOB

WPI STUDENT HEALTH SERVICES TUBERCULOSIS SCREENING

Required for all undergraduate and graduate students.

1.	Were you born in one of the countries listed below?	□Yes	□No
2.	Have you traveled or lived for more than one month in one of the countries listed below?	□Yes	□No
3.	Have you been in close contact with someone with tuberculosis?	□Yes	□No
4.	Have you resided or worked in a prison, homeless shelter, nursing home or hospital?	□Yes	□No
5.	Have you ever had a positive tuberculosis skin or blood test?	□Yes	□No



If you answer "No	O" to all questions 1-5, Sign, date and submit	t form to WPI Student I	Health Services				
Student Signature: Date:							
If you answered "YES" to	any questions 1 - 5 above, documentation o	f one of the following is	s required:				
1. PPD skin test dated	within the past 2 years from the start of cou	rses at WPI					
2. Chest x-ray dated w	rithin the past 2 years from the start of cours	ses at WPI					
3. IGRA (Quantiferon G	Gold) blood test within the past 5 years from	the start of course at W	/PI				
Documentation of the a	A history of BCG vaccination does not place should be uploaded to the student heat the bottom portion of this	lth portal, or a healthc	are provider can complete				
PPD: Date Planted	Date Read (within 48-72 hours)Resultmm of induratio						
	If you have a positive tuberculin skin test (I a chest x-ray or IGRA (Quantiferon Gold)	•					
Date of positive PPD	Date of X-Ray	Result: Normal	Abnormal (attach report)				
IGRA: Date	Results:						
INH prophylaxis □ Initiated □ Completed (attach report)							
SIGNATURE OF HEALTHO	CARE PROVIDER:						
Name (print):		Phone:					

Countries with High Rates of TB

Angola, Azerbaijan, Bangladesh, Belarus, Botswana, Brazil, Cameroon, Central African Republic, China, Congo, Democratic People's Republic of Korea, Democratic Republic of the Congo, Eswatini, Ethiopia, Gabon, Guinea, Guinea-Bissau, India, Indonesia, Kazakhstan, Kenya, Kyrgyzstan, Lesotho, Liberia, Malawi, Mongolia, Mozambique, Myanmar, Namibia, Nepal, Nigeria, Pakistan, Papua New Guinea, Peru, Philippines, Republic of Moldova, Russia Federation, Sierra Leone, Somalia, South Africa, Tajikistan, Thailand, Uganda, Ukraine, United Republic of Tanzania, Uzbekistan, Viet Nam, Zambia, Zimbabwe

Source: WHO Global Tuberculosis Report 2023: https://www.who.int/publications/i/item/9789240083851

Information about Meningococcal Disease, Meningococcal Vaccines, Vaccination Requirements, and the Waiver for Students at Colleges and Residential Schools



Colleges: Massachusetts requires all newly enrolled full-time students 21 years of age and under attending a postsecondary institution (e.g., college) to receive a dose of quadrivalent meningococcal conjugate vaccine on or after their 16th birthday to protect against serotypes A, C, W, and Y or fall within one of the exemptions in the law, discussed on the reverse side of this sheet.

Residential Schools: Massachusetts requires all newly enrolled full-time students attending a secondary school who will be living in a dormitory or other congregate housing licensed or approved by the secondary school or institution (e.g., boarding school) to receive the quadrivalent meningococcal conjugate vaccine to protect against serotypes A, C, W, and Y or fall within one of the exemptions in the law, discussed on the reverse side of this sheet.

The law provides an exemption for students signing a waiver that reviews the dangers of meningococcal disease and indicates that the vaccination has been declined. To qualify for this exemption, you are required to review the information below and sign the waiver at the end of this document. Please note, that if a student is under 18 years of age, a parent or legal guardian must be given a copy of this document and must sign the waiver.

What is meningococcal disease?

Meningococcal disease is caused by infection with bacteria called *Neisseria meningitidis*. These bacteria can infect the tissue that surrounds the brain and spinal cord called the "meninges" and cause meningitis, or they can infect the blood or other body organs. Symptoms of meningococcal disease may appear suddenly. Fever, severe and constant headaches, stiff neck or neck pain, nausea and vomiting, sensitivity to light, and rash can all be signs of meningococcal disease. Changes in behavior such as confusion, sleepiness, and trouble waking up can also be important symptoms. Less common presentations include pneumonia and arthritis. In the US, about 350-550 people get meningococcal disease yearly, and 10-15% die despite receiving antibiotic treatment. Of those who live, another 10-20% lose their arms or legs, become hard of hearing or deaf, have problems with their nervous systems, including long-term neurologic problems, or suffer seizures or strokes.

How is meningococcal disease spread?

These bacteria are passed from person-to-person through saliva (spit). You must be in close contact with an infected person's saliva for the bacteria to spread. Close contact includes activities such as kissing, sharing water bottles, sharing eating/drinking utensils or sharing cigarettes with someone who is infected; or being within 3-6 feet of someone who is infected and is coughing or sneezing.

Who is at most risk for getting meningococcal disease?

High-risk groups include anyone with a damaged spleen or whose spleen has been removed, those with persistent complement component deficiency (an inherited immune disorder), HIV infection, those traveling to countries where meningococcal disease is very common, microbiologists who work with the organism and people who may have been exposed to meningococcal disease during an outbreak. People who live in certain settings such as first-year college students living on campus and military recruits are also at greater risk of disease from some of the serogroups.

Which students are most at risk for meningococcal disease?

In the 1990s, college freshmen living in residence halls were identified as being at increased risk for meningococcal disease. Meningococcal disease and outbreaks in young adults were primarily due to serogroup C. However, following many years of routine vaccination of young people with quadrivalent meningococcal conjugate vaccine (for serogroups A, C, W, and Y), serogroup B is now the primary cause of meningococcal disease and outbreaks in young adults. Among the approximately 9 million students aged 18-21 years enrolled in college, there are an average of 20 cases and 0-4 outbreaks due to serogroup B reported annually. Although the incidence of serogroup B meningococcal disease in college students is low, four-year college students are at increased risk compared to non-college students; risk is highest among first-year students living on campus. The close contact in college residence halls, combined with social mixing activities (such as going to bars, clubs, or parties; participating in Greek life; sharing food or beverages; and other activities involving the exchange of saliva), may put college students at increased risk.

Is there a vaccine against meningococcal disease?

Yes, there are 2 different meningococcal vaccines. Quadrivalent meningococcal conjugate vaccine (Menveo and MenQuadfi) protects against 4 serotypes (A, C, W, and Y) of meningococcal disease. The meningococcal serogroup B vaccine (Bexsero and Trumenba) protects against serogroup B meningococcal disease. Quadrivalent meningococcal conjugate vaccine is routinely recommended at age 11-12 years with a booster at age 16. Students receiving their first dose on or after their 16th birthday do not need a booster. Individuals in certain high-risk groups may need to receive 1 or more of these vaccines based on their doctor's recommendations. Adolescents and young adults (16-23 years of age) who are not in high-risk groups may be vaccinated with meningococcal B vaccine, preferably at 16-18 years of age, to provide short-term protection for most strains of serogroup B meningococcal disease. Talk with your doctor about which vaccines you should receive.

Is the meningococcal vaccine safe?

Yes. Getting the meningococcal vaccine is much safer than getting the disease. Some people who get the meningococcal vaccine have mild side effects, such as redness or pain where the shot was given. These symptoms usually last for 1-2 days. A small percentage of people who receive the vaccine develop a fever. The vaccine can be given to pregnant women. A vaccine, like any medicine, is capable of causing serious problems such as severe allergic reactions, but these are rare.

Is meningococcal vaccine mandatory for entry into secondary schools (that provide housing) and colleges?

Massachusetts law (MGL Ch. 76, s.15D) and regulations (105 CMR 220.000) require both newly enrolled full-time students attending a secondary school (with grades 9-12) who will be living in a dormitory or other congregate housing licensed or approved by the secondary

MDPH 2023 (see reverse side)

school or institution <u>and</u> newly enrolled full-time students 21 years of age and younger attending a postsecondary institution (e.g., college) to receive a dose of quadrivalent meningococcal conjugate vaccine.

At affected secondary schools, the requirements apply to all new full-time residential students, regardless of grade (including grades pre-K through 8) and year of study. Secondary school students must provide documentation of having received a dose of quadrivalent meningococcal conjugate vaccine at any time in the past unless they qualify for one of the exemptions allowed by the law. College students 21 years of age and younger must provide documentation of having received a dose of quadrivalent meningococcal conjugate vaccine on or after their 16th birthday regardless of housing status unless they qualify for one of the exemptions allowed by the law. Meningococcal B vaccines are not required and do not fulfill the requirement for meningococcal vaccine. Whenever possible, immunizations should be obtained prior to enrollment or registration. However, students may be enrolled or registered provided that the required immunizations are obtained within 30 days of registration.

<u>Exemptions</u>: Students may begin classes without a certificate of immunization against meningococcal disease if: 1) the student has a letter from a physician stating that there is a medical reason why they can't receive the vaccine; 2) the student (or the student's legal guardian, if the student is a minor) presents a statement in writing that such vaccination is against their sincere religious belief; or 3) the student (or the student's legal guardian, if the student is a minor) signs the waiver below stating that the student has received information about the dangers of meningococcal disease, reviewed the information provided and elected to decline the vaccine.

Shouldn't meningococcal B vaccine be required?

CDC's Advisory Committee on Immunization Practices has reviewed the available data regarding serogroup B meningococcal disease and the vaccines. At this time, there is no routine recommendation and no statewide requirement for meningococcal B vaccination before going to college (although some colleges may institute a requirement). Those aged 16-23 years may be vaccinated with a serogroup B meningococcal vaccine, preferably at 16-18 years of age, to provide short-term protection against most strains of serogroup B meningococcal disease. This is decided by the patient and healthcare provider. These policies may change as new information becomes available.

Where can a student get vaccinated?

Students and their legal guardians should contact their healthcare providers to make an appointment to discuss meningococcal disease, the benefits and risks of vaccination, and the availability of these vaccines. Schools and college health services are not required to provide this vaccine.

Where can I get more information?

Your healthcare provider; your local Board of Health (listed in the phone book under government); or the Massachusetts Department of Public Health Divisions of Epidemiology and Immunization at (617) 983-6800 or on the MDPH website at https://www.mass.gov/info-details/school-immunizations.

Waiver for Meningococcal Vaccination Requirement

I have received and reviewed the information provided on the risks of meningococcal disease and the risks and benefits of quadrivalent meningococcal conjugate vaccine. I understand that Massachusetts law requires newly enrolled full-time students at secondary schools who are living in a dormitory or congregate living arrangement licensed or approved by the secondary school, and newly enrolled full-time students at colleges and universities who are 21 years of age or younger to receive meningococcal vaccinations, unless the students provide a signed waiver of the vaccination or otherwise qualify for one of the exemptions specified in the law.

After reviewing the materials above on the dangers of meningococcal disease, I choose to waive receipt of the meningococcal

V	accine.		J	Ü	·		•	Ü
Student Na	lame:			Date of Birth:		_ Student ID:		
Signature:		parent/legal guardian if the stud	ent is unde	Date: _ er 18 years of age)			



Student Vaccine Exemption

WPI Student Health Services 100 Institute Road Worcester, MA 01609

academic year.

Questions? shs@wpi.edu or 508-831-5520

,am a student at	Worcester Polytechnic Institute and request that I be exempt
rom the requirement to receive the following vaccinations (Massachus	etts Department of Public Health, 105 CMR 220.600 - 700):
] All [] MMR [] Hepatitis B [] Tdap [] Varicella	[] Other:
I request that I be exempt from the requirement to receive the above	vaccinations and immunizations based on:
☐ Medical grounds. <i>Please explain</i> :	
* All medical exemptions must be verified with a letter from the students specify which immunization(s) cannot be given and certify that to opinion that the student's health would be endangered by the immunication.	the provider has personally examined the student and is of the
☐ Religious grounds. I certify that the receipt of a vaccine or immunize	ation would conflict with or violate my sincere religious beliefs.
I understand and agree that in the event of an outbreak of a corcampus or receive an immunization for the communicable diseas recommendations of the local board of public health related to the communication.	e and will follow WPI's policies and protocols as well as the
 I further understand and agree that when one or more cases of a disease are present on campus or in WPI's geographical area, I ma with the Massachusetts Reportable Diseases, Surveillance, and Island/or WPI's policies and protocols. 	y be subject to testing, isolation, or quarantine in accordance
Student Name (please print)	Date of Birth (month/day/year)
Student Signature	Date (month/day/year)*
Local/ Campus Address	ĪD
City, State, Zip Code	

Upload completed Exemption Form and letter from your medical provider, if required, to the secure health portal.

Note: The Massachusetts Department of Public Health requires this waiver to be renewed annually at the start of each

Updated 4/2024