

MSUCOM Healthcare Professional Student Immunization Form & Chart

Instructions for Healthcare Providers assisting COM students with completing & documenting immunization requirements listed below:

- You may find some requirements are slightly different than you would advise for your standard patients, this is due to our students being considered Healthcare Professional Students. These are the requirements set forth by our University and partnering hospital systems.
- Pages 2-3 are for you to assist the student in filling out their vaccination history.
 - Fields with gray font are to be filled by overwriting in ink.
- Pages 3-8 are flowcharts to assist with the next steps needed for each requirement.

Instructions for COM Students:

- Please use the chart below to assist you with knowing your next steps. While COM staff will assist as much as possible, we suggest you seek medical advice concerning your personal health from your primary care provider (PCP) or other healthcare provider (HCP).
- Most students will:
 - Start by having titers drawn for Measles, Mumps, Rubella, Varicella, and Hepatitis B
 - If titers are positive – no additional steps are needed for Measles, Mumps, Rubella, and Varicella, though it is recommended that you also submit documentation of previous vaccination history.
 - Hepatitis B requires documentation of an appropriately spaced 2 or 3 dose vaccine series along with a positive titer.
 - If titers are negative – documentation of an appropriately spaced vaccination series is required along with the negative titer for – Measles, Mumps, Rubella, and Varicella requirements to be satisfied. If you do not have records of appropriately spaced vaccinations, additional vaccines will be required.
 - Hepatitis B – If negative titer results are reported after an appropriately spaced initial vaccine series, additional dose(s) of vaccine will be required, please follow the chart below for this requirement (Page 5).
 - Decide which TB option you will submit.
 - TB Skin Test – Requires the student to present for an injection to be placed under the skin of the forearm and then return to the facility to have the skin test read 48-72 hours later. This two-step process will yield one TB skin test result. Upon entry to medical school, if you choose the TB skin test option, you must submit two separate TB skin test results that are dated 1 to 3 weeks apart.
 - TB Blood Test – Requires the student to present for a blood draw that will then be submitted to test for tuberculosis infection. This is a one-step option, however, does typically take about five business days for results to report.
 - The TB option chosen during the matriculation process does not determine how the student must update this annual requirement. However, the students must plan to ensure that TB results are available and submitted for processing before the expiration date in their Exxat profile.
 - Gather the remaining documentation for: Tdap, COVID-19 (recommended not required), Polio (recommended not required), and Influenza (last dose given can be submitted, not required until November 1st).
- NOTE – Costs associated with immunizations, monitoring, and titers are the responsibility of the student. Check with your insurance company to determine what vaccines may be covered and if there are restrictions on where you may receive them. MSU Student Health Services (SHS) will bill your insurance for vaccinations. The appointment line for SHS is 517.353.4660. MSU Occupational Health Clinic offers some walk-in services but does not participate with insurance. The phone number for MSU Occupational Health is 517.353.9137. (See Page 9 for additional on-campus clinic information)

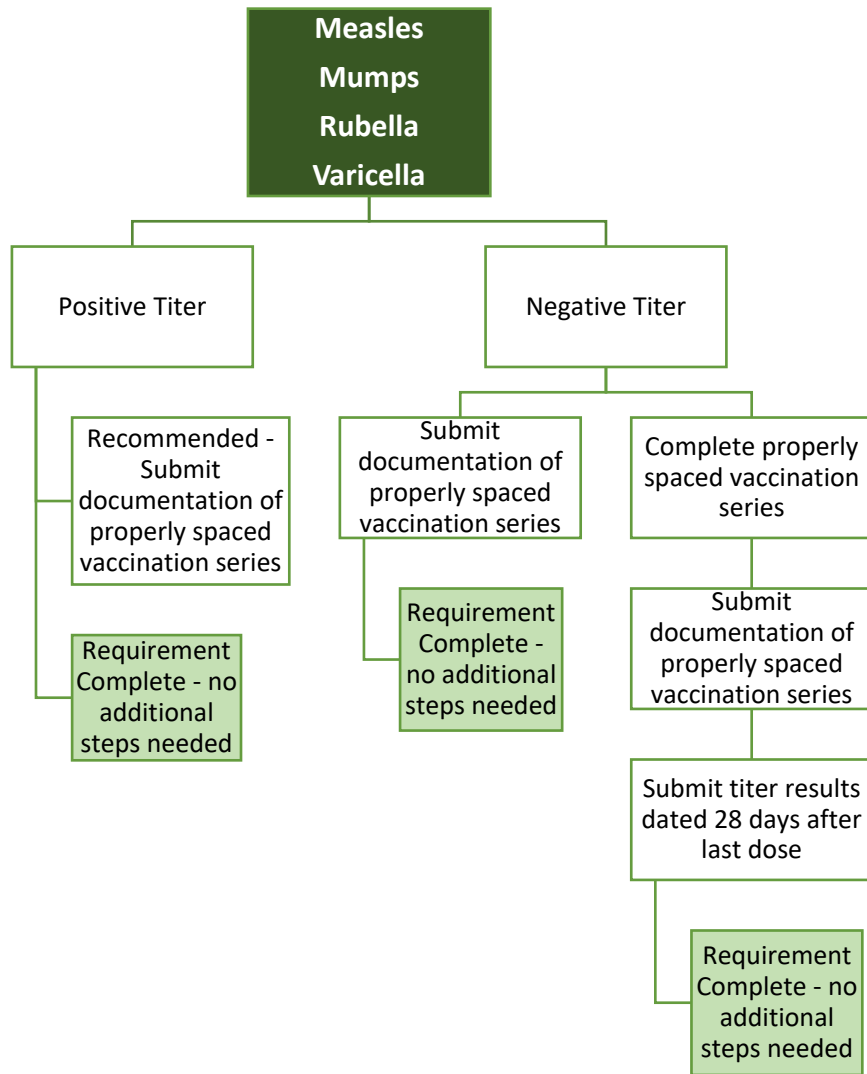
Requirement	Instructions	Documentation			
Measles	Two doses of live measles vaccine, given on or after the first birthday and spaced at least 28 days apart <u>and</u> a titer OR positive titer – <i>more info Page 4</i>	Dose #1 →	date	Titer Date →	date
		Dose #2 →	date	Immunity →	<input type="checkbox"/> Yes <input type="checkbox"/> No
Mumps	Same requirements as Measles – <i>more info Page 4</i>	Dose #1 →	date	Titer Date →	date
		Dose #2 →	date	Immunity →	<input type="checkbox"/> Yes <input type="checkbox"/> No
Rubella	One dose of live rubella vaccine given on or after the first birthday <u>and</u> a titer OR positive titer <i>Rubella vaccine is often given along with the two doses of Measles and Mump vaccine (MMR). Please indicate both dates of vaccine administration if you received this type of vaccination series – more info Page 4</i>	Dose #1 →	date	Titer Date →	date
		Dose #2 →	date – if given with MMR series	Immunity →	<input type="checkbox"/> Yes <input type="checkbox"/> No
Varicella (chickenpox)	Two doses of varicella vaccine given on or after the first birthday and spaced at least 28 days apart if given at age 13 or older, 3 months apart if given before age 13, <u>and</u> a titer OR positive titer – <i>more info Page 4</i> <i>If you have had chicken pox disease, you must titer to prove immunity.</i>	Dose #1 →	date	Titer Date →	date
		Dose #2 →	date	Immunity →	<input type="checkbox"/> Yes <input type="checkbox"/> No
Hepatitis B	Two or three doses of appropriately spaced Hepatitis B vaccine (Two dose series Hepatitis B only applies when two doses of Heplisav-B are used at least 4 weeks apart) <u>AND</u> a positive titer OR history of disease verified by lab evidence – <i>more info Page 5</i> <i>*Titer instructions- Wait 28 days after the 2nd or 3rd dose of vaccine before getting a titer (Titering after 2nd dose only applies when two doses of Heplisav-B are used at least 4 weeks apart); it is important to have a titer done within two months of vaccine completion to get accurate results. If negative titer results after an appropriately spaced initial vaccine series, additional doses of vaccine will be required.</i>	Dose #1 →	date	Quantitative Surface Antibody Test Date →	date
		Dose #2 →	date	mIU/ml →	mIU/ml
		Dose #3 →	date – required for 3 dose series	Immunity →	<input type="checkbox"/> Yes <input type="checkbox"/> No
		Repeat Dose #1 →	date	Quantitative Surface Antibody Test Date →	date
		Repeat Dose #2 →	date	mIU/ml →	mIU/ml
		Repeat Dose #3 →	date – required for 3 dose series	Immunity →	<input type="checkbox"/> Yes <input type="checkbox"/> No

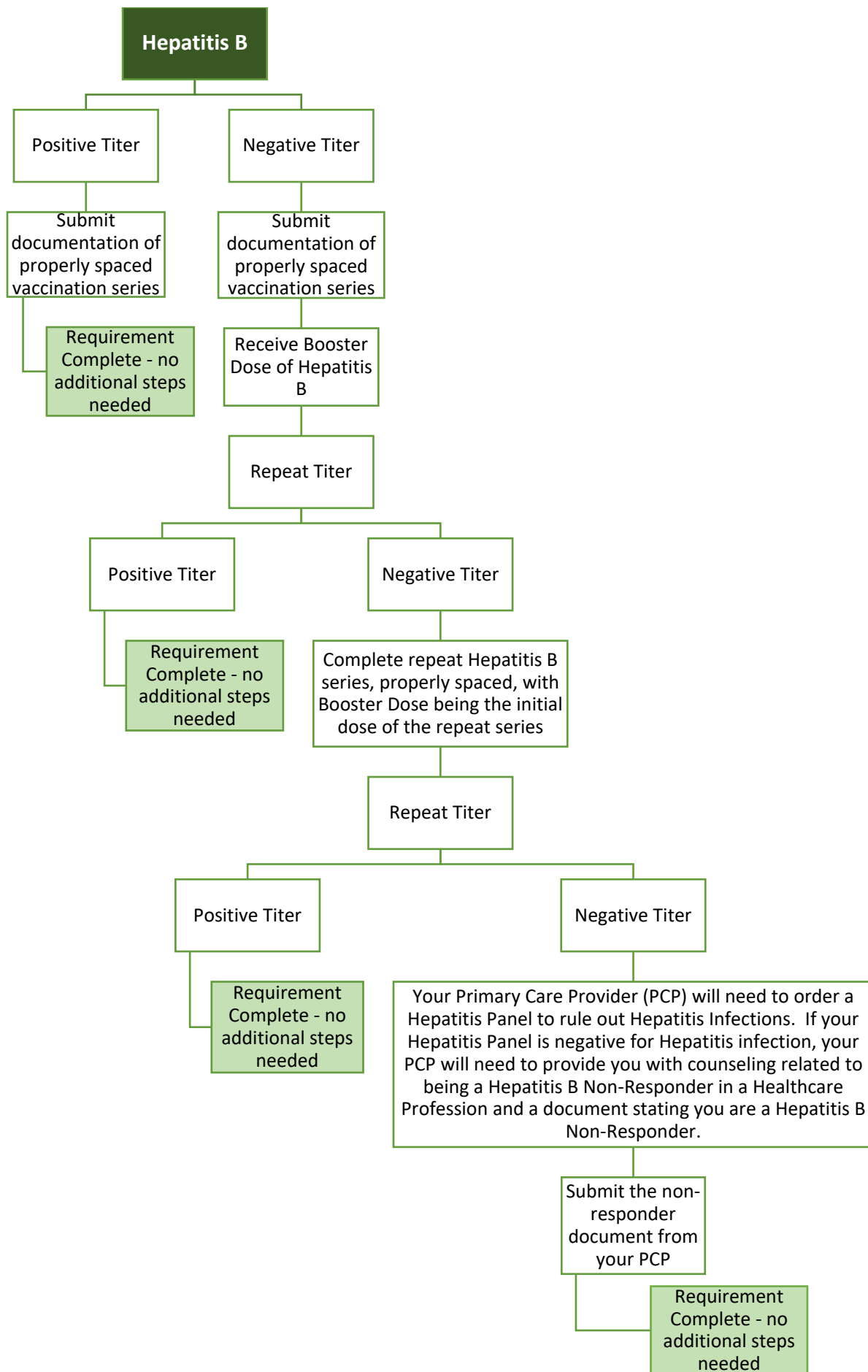
Tetanus, Diphtheria, and Pertussis	One adult dose of Pertussis containing vaccine <u>AND</u> Tetanus and Diphtheria vaccine within 10 years – <i>more info Page 6</i> An adult dose of Tdap (Tetanus, Diphtheria, acellular Pertussis) satisfies the requirement for all, if given within the last 10 years. If more than 10 years, receive tetanus (Td) update. There is no minimum interval required between last Td and Tdap.	Tdap Vaccine Date →		date	
		Td Vaccine Date → If more than 10 years since last Tdap		date	
Polio	Three appropriately spaced doses of vaccine are recommended not required – <i>more info Page 6</i>	Dose #1 →		date – not required	
		Dose #2 →		date – not required	
		Dose #3 →		date – not required	
Tuberculin Test	A two-step tuberculin skin test and tuberculin skin test annually thereafter. Test results must be reported in millimeters. “Negative” is an interpretation and not an acceptable result. Second step tuberculin skin test must be read 1-3 weeks after the first. OR A single blood test and annually thereafter – <i>more info Page 7</i> If prior history of a <u>positive tuberculin skin test</u> : Present documentation of reactive TB skin test, chest X-ray results, treatment plan, and symptom monitor. Each situation will be assessed on an individual basis by the University Physician staff. Annual follow-up will be determined based the assessment. If prior history of a <u>positive blood test</u> : Present documentation of positive blood test, chest X-ray results, treatment plan, and symptom monitor. Symptom monitors will be required annually.	TB Skin Test #1 →	date	Results →	mm
		TB Skin Test #2 →	date	Results →	mm
		TB Blood Test →	date	Results →	
Influenza	Influenza vaccine due annually prior to November 1. – <i>more info Page 8</i>	Date of last Influenza Vaccine →		date – not required until November 1 st	
COVID-19	Initial COVID-19 vaccination series plus at least one booster OR Bivalent/Updated dose are recommended not required – <i>more info Page 8</i>	Dose #1 or Bivalent/Updated Dose →		date – not required	
		Dose #2, if applicable →		date – not required	
		Booster Dose, if applicable →		date – not required	

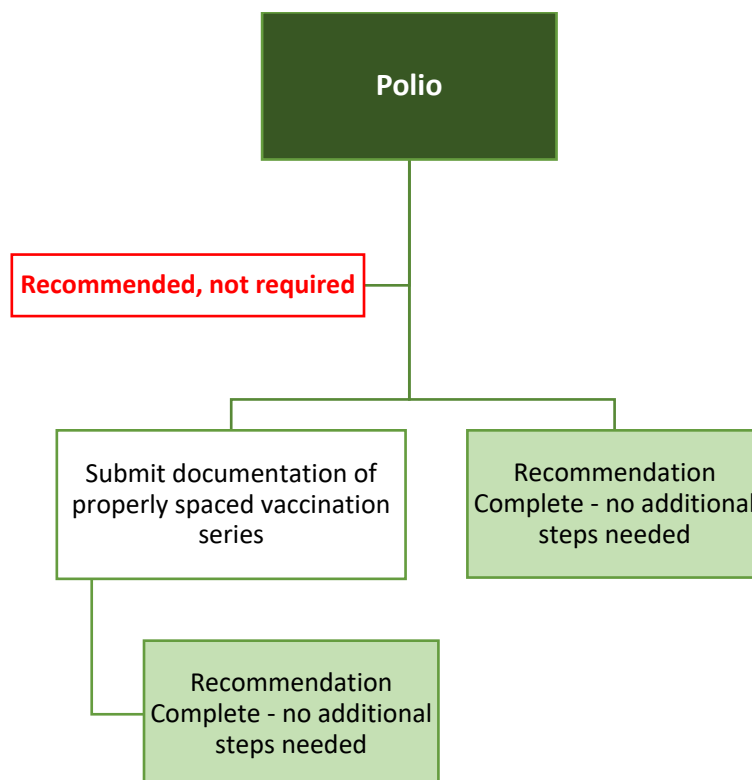
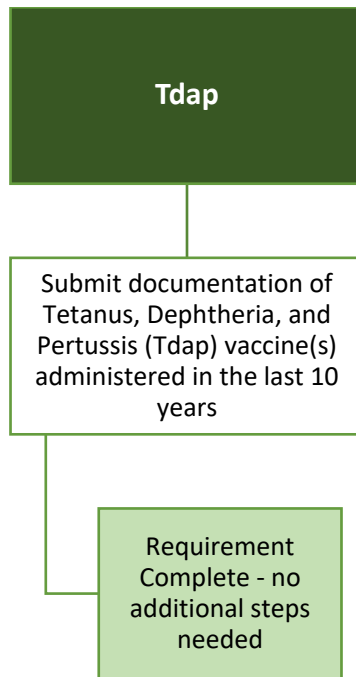
Signature of Healthcare Professional Completing Form

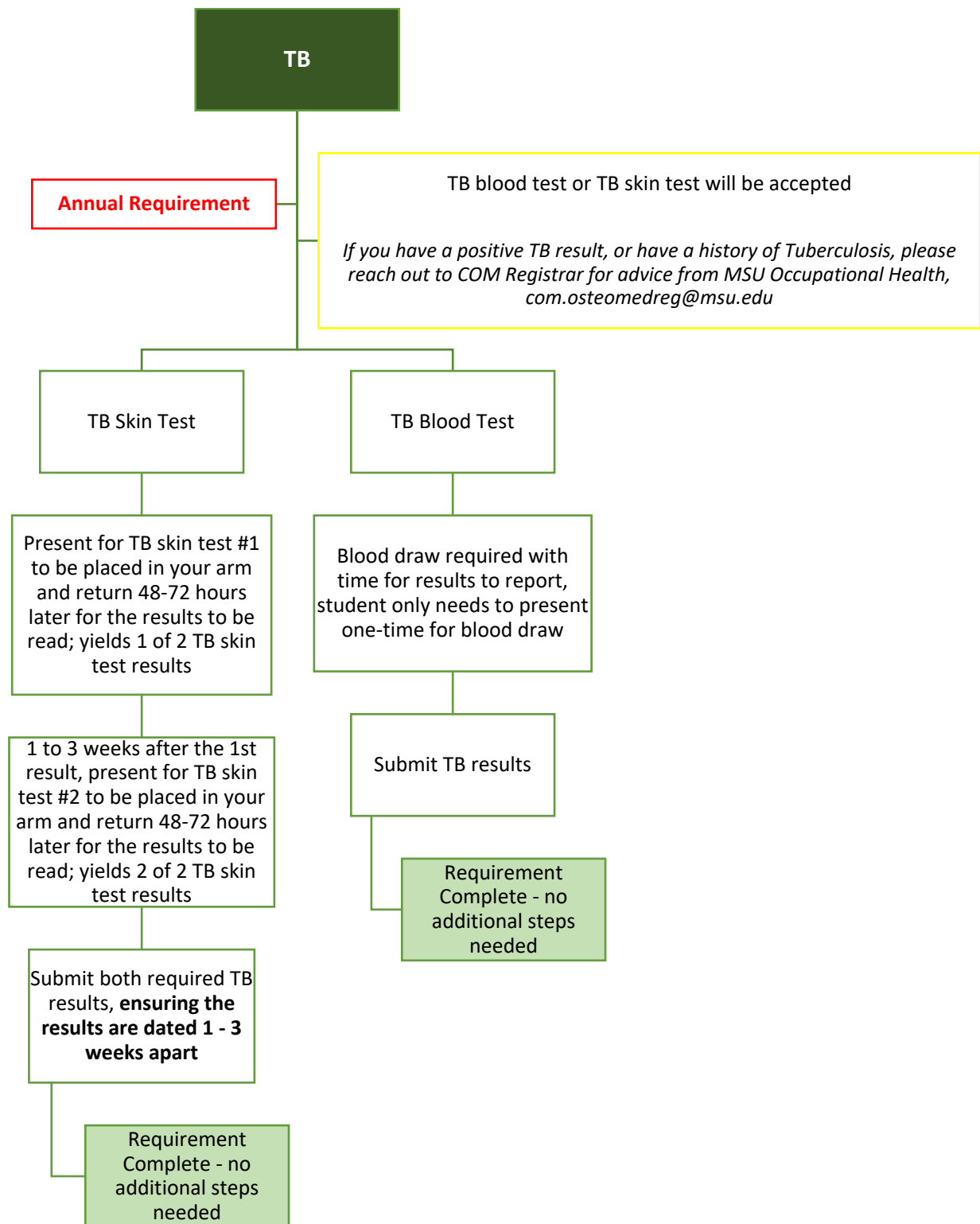
Printed Name & Title of Person Completing Form

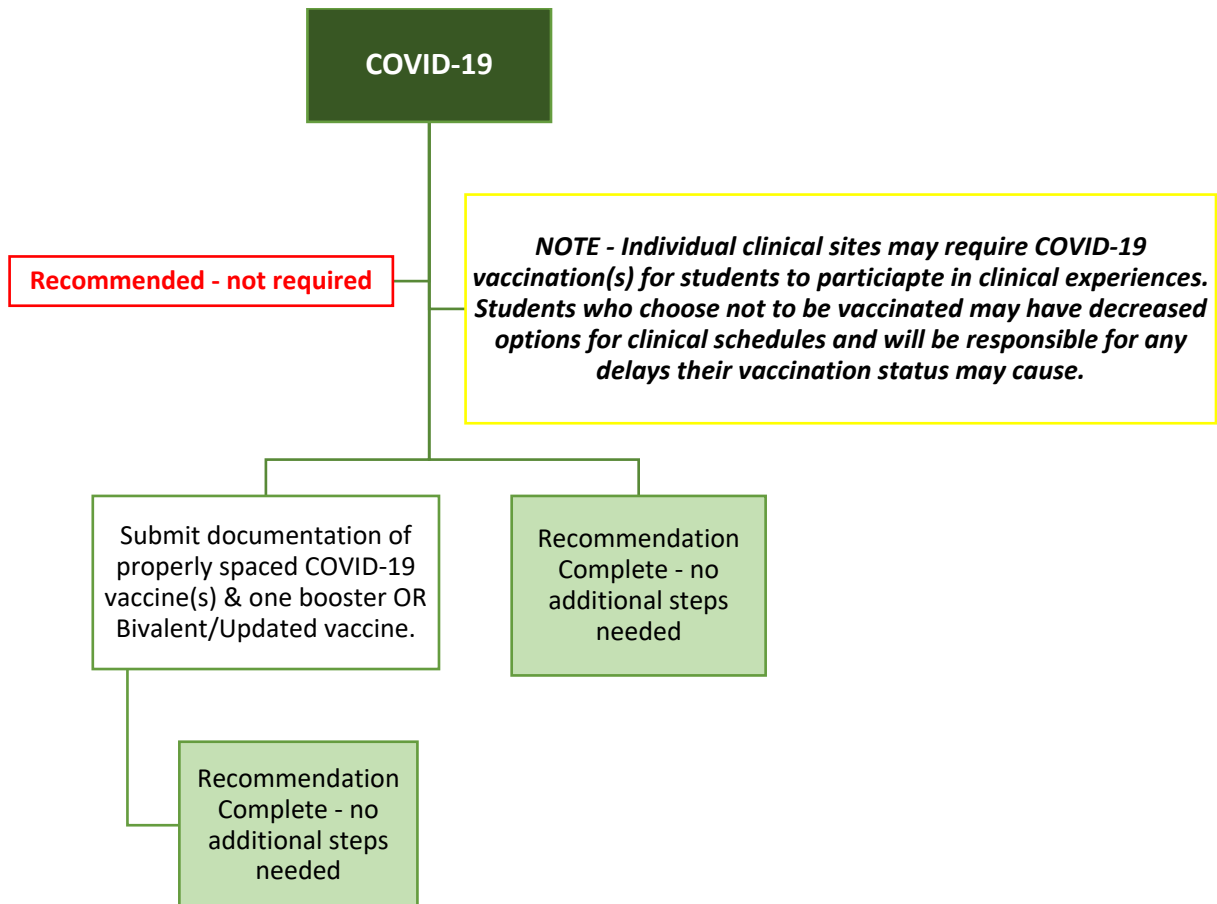
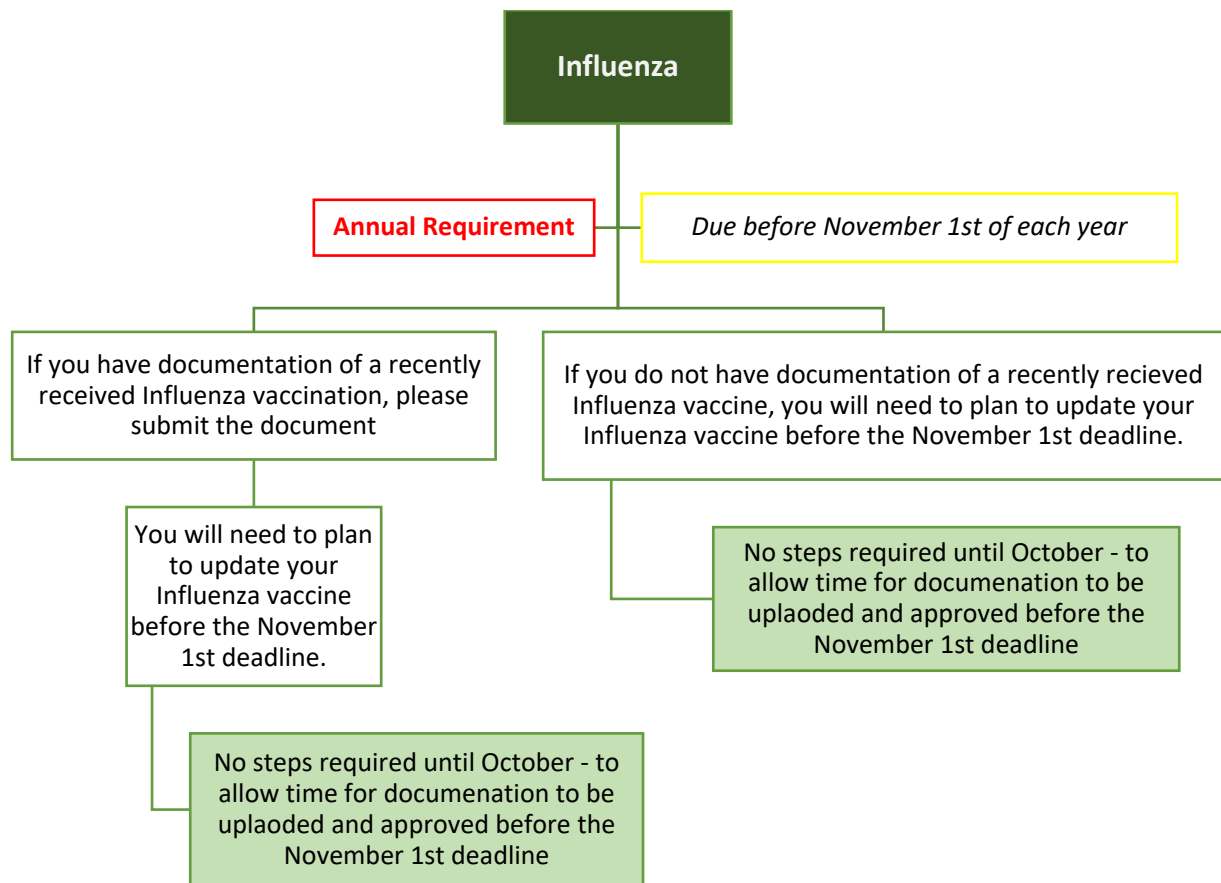
Date Form Completed & Signed











Additional Information for COM Students –

- Your information will be entered into a secure web-based record. The website is [CastleBranch](#).
- Upload your documents to CastleBranch after you are provided the package code during Orientation. **Please keep the originals for your permanent records.**
- Once your information is received, it will be evaluated by the CastleBranch staff and your profile will be updated – please note, this evaluation process can take 72 business hours to complete, you will want to plan accordingly to upload documentation before expiration dates. Please be sure to use your msu.edu email when registering your CastleBranch Immunization Tracker. You will get reminders and expiration notices directly from CastleBranch, be sure you follow-up on any notices you receive from CastleBranch or the COM Registrar Team.
- Some vaccination requirements are available at our on-campus health clinics, please find their information below:

COM Compliance Requirement	SHS Availability	Occupational Health Clinic Availability
Notice – both clinics are in the Olin Health Center building but are separate facilities.	The appointment line for SHS is 517-353-4660. https://olin.msu.edu/general/appointments.html 463 E Circle Drive Olin Health Center East Lansing, MI 48824	Occupational Health – 517-353-9137. https://occhealth.msu.edu/contact 463 E. Circle Drive, Room 123 Olin Health Center East Lansing, MI 48824
Measles, Mumps, Rubella, Varicella	Yes. Appointment required. Bring immunization history for titer.	Titer only
Hepatitis B	Yes. Appointment required. Bring immunization history for titer.	Titer only Approximately \$20
TB	Yes, TB blood testing and skin testing both available. Appointment required.	Yes, only TB blood test available. Results typically 5-7 business days.
Tdap	Yes. Appointment required. Bring immunization history for titer.	Not available
Influenza	Yes. Appointment required.	Not available
COVID-19	Yes. Appointment required.	Not available
Comments/Notes	Insurance can be billed Call for out-of-pocket pricing	Out-of-pocket costs Call for pricing
	SHS offers a 5-titer panel (Measles, Mumps, Rubella, Varicella, and Hepatitis B) for approx. \$35	Occupational Health allows walk-in services for laboratory items such as titers, they will refer you to SHS for immunizations and other services that require follow-up/consultation with medical personnel.

**Note – costs above are subject to change by the respective health clinics, call for the most up to date prices. Prices are typically out-of-pocket costs; your insurance may be billed differently. Prices are as of May 2023 and are provided for example to help students compare to other options.*

Questions?

For additional compliance concerns and audit related questions, please contact:

COM Registrar (COMReg) aka COM Compliance – com.osteomedreg@msu.edu or 517.353.7741

For all login or website related questions, please contact:

[CastleBranch Support](#) or 888.723.4263