

## **Student Health Hepatitis B Immunization Protocol**

All Incoming Medical and Graduate School of Nursing Students are required to provide Hepatitis B series documentation and a positive Hepatitis B titer result with lab report attached.

Some incoming student may be in the middle of a series before classes start- They will be accepted and allowed to start class, but will need to have the completed Hepatitis B series and titer checked by the end of the first year. It is the student's professional responsibility to follow-through with Student Health to complete this requirement.

For students that have received the initial Hepatitis B series of 3 vaccines and then have a titer that is negative/ indeterminate/ or equivocal, a Hepatitis booster should be given and then a Hepatitis B titer should be re-checked 6-8 weeks later.

If this second titer is negative/indeterminate/equivocal the student would then finish the last two doses to complete a second Hepatitis B series as per current CDC guidelines (For a total of 6 doses).

A Hepatitis B titer would be re-checked again 8 weeks after the last dose. If this result is again negative/equivocal/ indeterminate the student will then be required to have additional lab work to check for possible acute or chronic Hepatitis B or to determine if he/she is a "non-responder". If you are an incoming student and have not started class, this process should be started by your PCP.

### **These lab tests include:**

Anti-HBcIgM

HBeAg

HepBsAg

HBcAg

If you are a UMASS student already and the labs above have been ordered, at the same time an appointment will be made with a provider in FCM. This provider will review your results, assess and provide counseling about your risk for Hepatitis B and whether you may be considered a "non-responder" (if all labs are negative) or as a possible carrier for Hepatitis B.

If you have any questions regarding this protocol please contact Student Health [Studenthealth@umassmed.edu](mailto:Studenthealth@umassmed.edu)