PURPOSE: To describe immunization requirements for University of Kansas School of Pharmacy Students

POLICY: The University Of Kansas School Of Pharmacy has experiential education immunization requirements for all pharmacy students. Pharmacy students may choose Student Health Services for completing necessary vaccinations and titers.

PROCEDURE:

1. Hepatitis B Vaccine series
   1.1 Staff will check the student’s previous immunization record for confirmation of Hepatitis B vaccination, and when necessary will administer Hepatitis B Vaccine series to complete the series per CDC recommendation.
   1.2 Obtain a Hepatitis B Surface antibody (HBsAB) 4 to 8 weeks after the series is completed.
      1.2.1 If HBsAb positive (at least 10 mIU/ml), immunity is confirmed and no further evaluation or treatment is necessary.
      1.2.2 If HBsAb negative or indeterminate, (less than 10 mIU/ml). revaccinate with a 3 dose series.
         1.2.2.1 Wait 4-8 weeks and repeat HBsAB
            1.2.2.1.1 If HBsAb positive, immunity is confirmed and no further evaluation or treatment is necessary
            1.2.2.1.2 If HbsAb negative, no further evaluation or treatment is necessary; the patient is considered a Non-Responder to the Hepatitis B vaccine
      1.2.2.1.3 For Non-responders: Healthcare Personnel (HCP) who are non-responders should be considered susceptible to HBV and should be counseled regarding precautions to prevent probable parenteral exposure to hepatitis B surface antigen (HBsAg)-positive blood. It is also possible that non-responders are persons who are HBsAg positive. Testing should be considered. HCP found to be HBsAg positive should be counseled and medically evaluated.

   1.3 Allowable accelerated schedule:
      1.3.1 A four month schedule may be used.
         1.3.2.1 Dose #1 now
1.3.2.2 Dose #2-- 28 days later
1.3.2.3 Dose #3 has to be 56 days after second dose and 112 days after the first dose

1.4 If Hepatitis B vaccine series is completed greater than 8 weeks, a Hepatitis Surface Antibody is not obtained.

1.4.1 Anti-Hbs testing is not recommended routinely for previously HCP who were not tested 1-2 months after their original vaccine series. These HCP should be tested for anti-HBs when they have an exposure to blood or body fluids. If found to be anti-HBS negative, the HCP should be treated as if susceptible.

2. Tuberculosis Screening

2.1 Pharmacy students are required to have current documentation of tuberculosis screening and/or treatment.

2.2 refer to PC-806 TB Treatment Guidelines

3. MMR Vaccine Series

3.1 refer to AD-413 Immunization and TB Screening Requirements

4. Varicella Vaccine Series

4.1 For HCP who have no serologic proof of immunity or prior vaccination, give 2 doses of varicella vaccine, at least 28 days apart.

4.2 For HCP who have one documented dose, they should receive dose #2 or may do a varicella blood titer

4.2.1 If the titer is done instead of the second dose and the results are indeterminate or negative, a second dose of vaccine should be administered.

5. Tetanus, diphtheria, pertussis vaccine

5.1 Give a 1-time dose of Tdap to all HCP younger than age 65 years

REFERENCES:
University of Kansas School of Pharmacy Office of Experiential Education Policy #17-Affiliation agreement stating immunization requirements


LB-209 Standing Orders