

## **Recommended Immunizations and Skin Tests**

Mandatory for Hospital/Clinical Rotation

\*Annual Flu Vaccine

The following are the recommended immunizations and skin tests for those that work in Emergency Services (Fire, Law Enforcement, and Medical Services). These recommendations are based upon the Centers for Disease Control and Prevention. Immunization of health-care workers: recommendations of the Advisory Committee on Immunization Practices and the Hospital Infection Control Practice Advisory Committee. MMWR 1997; 46(RR-18): 4-9

- Hepatitis B recombinant vaccine
- Hepatitis B immune globulin
- Influenza vaccine (inactivated whole-virus and split-virus vaccine)
- Measles live-virus vaccine
- Mumps live-virus vaccine
- Rubella live-virus vaccine
- Varicella zoster live-virus vaccine
- Varicella zoster immune globulin
- BCG vaccination      \*Bacille Calmette-Gu'erin vaccine (tuberculosis)

### **Other immunobiologics that are or may be indicated for health care workers**

- Immune globulin (Hepatitis A)
- Hepatitis A vaccine
- Meningococcal polysaccharide vaccine (tetraivalent A, C, W135, and Y)
- Typhoid vaccine, intramuscular, subcutaneous, and oral
- Vaccinia vaccine (smallpox)
- Other vaccine-preventable diseases
- Tetanus and diphtheria (toxoids)
- Pneumococcal polysaccharide vaccine (23 valent)

## **So having said this.... What immunizations, skin tests are needed to protect myself?**

**Hepatitis A** two doses are recommended for those persons requiring long-term protection. Travelers to countries where disease is common should get the first dose at least 4 weeks prior to departure. The second dose 6 to 12 months later.

**Hepatitis B** This is a three shot series given over six months. There are a number of different regimes.

**Influenza** Given yearly in the fall to people of all ages

**Measles, Mumps, and Rubella (MMR)** Two doses one month apart are recommended for adults born in 1957 or later if immunity can not be proved

**Pneumococcal** Given once to people age 65 or older. Also recommended for people younger than 65 who have medical problems such as heart disease, lung disease, diabetes, asthma, kidney disease, sickle cell anemia and other chronic conditions and those who work or live with high risk individuals. A repeat dose is 5 years later may be given to those at high risk.

**Tetanus, Diphtheria** If not given initially during childhood. Three shots over 18 months and booster every 10 years.

### **Tuberculin Skin**

**Test (tine)  
(TB Test)** Every 6 to 24 months

### **Varicella**

**(chickenpox)** Two doses over 3 months are recommended for persons 13 and older who have not had chickenpox