Immunization Surveillance Criteria for GSDM CE Program Participants

A. Documentation: All vaccines and TST include the following:
   1. Name, month, day, and year of vaccination
   2. Signature and name of licensed provider
   3. Titer results must be provided in quantitative lab values
   4. If TB testing and any live vaccine Varicella or MMR is required: Either administer both vaccine and TB test on the same day or the TB test must be completed prior to the live vaccines. If a live vaccine is administered before the TB test: a 28 day waiting period is required.

B. In order to expedite the clearance process and ensure GSDM CE program participants meet compliance, BUOHC OHN/NP can draw confirmation titers, administer appropriate vaccines, plant and read TB skin tests and order CXR when applicable.
   i. If missing information, the necessary vaccines, titers and test will be provided at time of appointment (free of charge).

C. International candidates: all documents and records provided must be translated into English: translation must be certified through the American Consulate.

D. **BUOHC will be unable to clear pregnant candidates: who require administration of live vaccine, to meet immunization criteria. Clearance surveillance will be completed after completion of pregnancy.**

E. Adult Occupational Immunizations required by incoming GSDM CE participants:
   1. **Varicella:** (must meet either a or b)
      a. Documentation of 2 Varicella vaccines
      b. If history of disease: titer results (quantitative) verifying immune levels
i. If not candidate must receive 2 doses
ii. Candidate will not be cleared for Varicella until 2nd dose is administered. (2nd dose administered 4 weeks from 1st dose)
iii. If TB testing and any live vaccine Varicella or MMR is required:
    Either administer both vaccine and TB test on the same day or the TB test must be completed prior to the live vaccines. If a live vaccine is administered before the TB test: a 28 day waiting period is required.

2. **MMR**: (must meet either a or b)
   a. Documentation of 2 MMR vaccines
   b. Titer: quantitative results: levels represent immunity
   c. If TB testing and any live vaccine Varicella or MMR is required: Either administer both vaccine and TB test on the same day or the TB test must be completed prior to the live vaccines. If a live vaccine is administered before the TB test: a 28 day waiting period is required.

3. **Tuberculosis: IGRA blood test results will not be accepted**
   a. Updated Review of symptoms and negative TB skin test less than 1 year old
   b. Updated Review of symptoms & Positive TB skin with negative CXR
      i. radiology report indication must state: CXR for positive TST
   c. Pregnant candidates with positive TB tests: requiring a CXR will be referred to a state approved TB clinic. TB clearance documentation must be provided from the TB clinic to clear candidate.

4. **Hepatitis B**
   a. Documentation of 3 vaccines with SAB titer quantitative: verifying immune levels AND
   b. Hepatitis B SAB titer quantitative: verifying immune levels.
      **OR**
   c. A signed and dated declination form on BUOHC letter head

5. **Tetanus**: TD or TDap documentation: vaccine within 10 years or less

6. **Influenza**: documentation of annual immunization
Reviewed and authorized by:

Alan Rodgers, MD, Medical Director, Boston University Occupational Health Center

_________________________________________                         _____/_____/_____

Signature                                                                          Date

These policies have been reviewed and are consistent with Boston Medical Center’s Infection Control and Immunization Compliance Polices/ Carol Sulis, MD and Boston Public Health Commission’s Tuberculosis Surveillance Guidelines/Anita Barry, MD.

** Any program participants who work within BMC facilities, BMC clinics, or GSDM clinics utilizing BMC space, will be required to follow BMC infection control and immunization compliance policies.

Resources:

http://www.cdc.gov/vaccines/pubs/preg-guide.html
http://www.cdc.gov/mmwr/preview/mmwrhtml/00050577.htm

Boston Medical Center Policy and Procedure: Preplacement Evaluations and Periodic Screenings; 2014