

## **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
- Candidate will not be cleared for Varicella until 2nd dose is administered. (2nd dose administered 4 weeks from 1<sup>st</sup> 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 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

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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