

## Immunization Surveillance Criteria for GSDM candidates/staff compliance:

- A. Documentation: All vaccines and TST include the following:
  - 1. Name, month and year of vaccination
  - 2. Signature and name of licensed provider.
  - 3. Titer results must be provided in quantitative lab values
- B. In order to expedite the clearance process and ensure GSDM new hire candidates and staff meet compliance, BUOHC OHN/NP will draw confirmation titers, administer appropriate vaccines, plant and read TB skin tests and order CXR when applicable.
- C. All candidates must make an appointment with Boston University Occupational Health Center in order to be cleared to start, For Global and CE participants this may not be an option due to program timing\*.
  - i. Bring any [all documentation to appointment.
  - ii. International candidates/ Global and CE participants: all documents and records must be translated into English:
    - 1. Translation can be performed by the American Consulate or
    - 2. The records can be submitted to designate GSDM staff for translation through an agency vetted by GSDM.
    - 3. Compliance will be finalized once translated documents are submitted to Boston University Occupational Health Center.
    - 4. \*Global and CE participants **are not** expected to make appointments; typically compliance determination is conducted through review of complete immunization records.
  - iii. If missing information, the necessary vaccines, titers and tests can be provided at time of appointment (free of charge).

D. Pregnant candidates/ participants requiring administration of live vaccine, to meet immunization criteria, will have to wait to complete surveillance until after completion of pregnancy.

## Occupational Immunizations and testing required by incoming and current GSDM staff/faculty and volunteers and participants:

- 1. Varicella: (must meet either a or b)
  - a. Detailed documentation of 2 Varicella vaccines.
    - Documentation to include lot number, expiration date, manufacturer information, and provider signature.
       Note\*\* Summaries of vaccines will NOT be accepted.
  - 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 I st dose)
- 2. MMR: (must meet either a or b)
  - a. Detailed documentation of 2 MMR vaccines
    - Documentation to include lot number, expiration date, manufacturer information, and provider signature.
       Note\*\* Summaries of vaccines will NOT be accepted.
  - b. Titer: quantitative results: levels represent immunity

## 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 T ST
- 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.
- d. If no history of TB testing in last two years a 2 step TB screening will be required.
  - i. This is 2 TB skin tests at least 1 week apart but no more than I month apart.

## 4. Hepatitis B

- a. Documentation of 3 vaccines with SAB titer quantitative titer verifying immunity
  - Documentation to include lot number, expiration date, manufacturer information, and provider signature.
     Note\*\* Summaries of vaccines will NOT be accepted.
- b. Hepatitis B SAB titer quantitative: verifying immune levels.

Or

- c. A signed and dated declination form on BUOHC letter head
- 5. **Tetanus:** documentation: vaccine within 10 years or less.
  - Documentation of vaccinations to include lot number, expiration date, manufacturer information, and provider signature.
     Note\*\* Summaries of vaccines will NOT be accepted.
  - b. TD: acceptable if individual has documentation of having received Tdap vaccine within las ten years.
  - c. If TD only or no tetanus vaccine documentation: individual can be tentatively cleared but must make an appointment at ROHP or OHC to receive Tdap vaccine before working or attending programs in GSDM,
- 6. **Influenza:** documentation of annual immunization.
  - a. If no documentation an individual can be tentatively cleared but must make an appointment at ROHP or OHC to receive Flu vaccine before working or attending programs in GSDM.

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 faculty staff or students 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.

GSDM: Immunization Surveillance Criteria 09/13/2017

YG