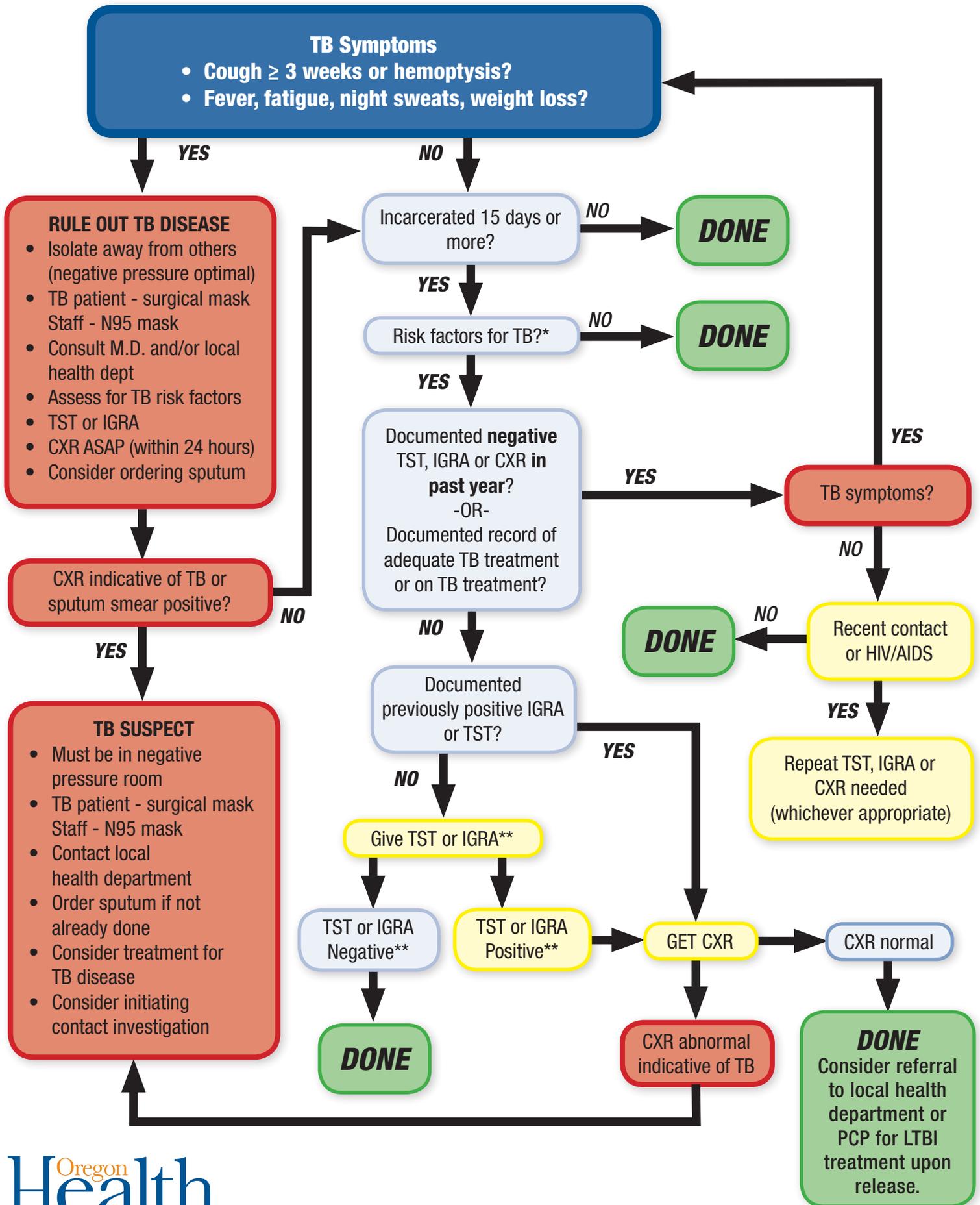


TUBERCULOSIS SCREENING ALGORITHM FOR CORRECTIONAL FACILITIES



* TB Risk Factors include:

- (a) HIV/AIDS;
- (b) Immigration within the past five years from a country that has a high incidence of TB, including but not limited to immigration from Africa, Asia, Middle East, Latin America, Eastern Europe and South Pacific regions;
- (c) Close contact to a person with infectious TB disease;
- (d) History of injection drug use;
- (e) History of homelessness; and
- (f) Taking immunosuppressive medication.

** Interpreting the TB skin test

≥ 5 mm is positive for:

- HIV infected;
- Recent contacts;
- People with fibrotic changes on CXR;
- Patients with organ transplant and others on immunosuppressant drugs (including prolonged course of oral or intravenous corticosteroids or TNF alpha inhibitors).

≥ 10 mm is positive for all other inmates tested:

- Recent immigrants (≤5 yrs) from high TB burden countries;
- Injection drug users;
- Mycobacterial lab workers;
- People who live/work in high risk congregate settings (health care workers, long-term care, correctional facilities);
- People with:
 - Diabetes, severe kidney disease, silicosis, cancer of head or neck, hematologic or reticuloendothelial disease such as Hodgkin's disease or leukemia, intestinal bypass or gastrectomy, chronic malabsorption syndromes, low body weight.

TST = TB skin test

IGRA = Interferon gamma release assay (QuantIFERON® or T-SPOT®. *TB*)

CXR = Chest x-ray

LTBI = Latent TB infection

PCP = Primary care provider