**APENDIX E (1)**

**Primary Care Diagnostic Workup for Latent TB of Immunocompetent Patients**

**RISK FACTORS** present for either:
- prior acquisition of latent TB; and/or
- progression to active TB?

**YES—RISK FACTORS PRESENT**
Proceed with LTBI evaluation

**SYMPTOMS** of active TB?

**NO TB SYMPTOMS**
- Place-and-read TST
  - OR
  - Draw blood for IGRA

**TST-or-QFT POSITIVE**
- PA CXR
- PA/LAT if < 5 years old

**CXR “NORMAL”**
- entirely normal; or
- granuloma(ta); or
- pleural scarring; or
- non-TB abnormality

**TST-or-IGRA NEGATIVE**
- Stop
- Latent TB infection unlikely
- Dismiss TB evaluation

**CXR ABNORMAL**
and suggestive of current active TB or prior active (old, inactive) TB

**CONSIDER TREATMENT FOR LTBI**
Select regimen based on:
- risk of progression to active disease,
- risk of adverse effects,
- drug-drug interactions,
- adherence potential, and
- patient input.

**YES—TB SYMPTOMS**
- Evaluate for active TB
- Defer consideration of LTBI eval/Rx until active disease excluded and patient returned to baseline health

**NO RISK OR LOW-RISK**
- Stop
- Do not conduct testing for latent TB
- Dismiss TB evaluation

**YES – TREAT - SEE APPENDICES**
- C - Treatment Regimens
- D - Dosing Tables
- E(2) – Latent TB Infection Plan of Care Options

**NO – DISMISS TB EVAL**

CDHD TB Program Policy Packet: Appendix E (1)
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