Appendix A. Survey Questions.

1. Gender: M _____   F _____

2. Current age: _____

3. TB testing certification completed as a: Pharmacist: _____ Student:_____ Other:

4. Years of practice as a pharmacist:

5. Practice setting:

   ☐ Chain

   ☐ Independent

   ☐ Hospital

   ☐ Clinic

   ☐ Other

6. City/town of current pharmacy practice site: _____

7. Does your current pharmacy practice site have a consulting room? Yes _____   No _____

8. Does the city or town of your current practice site location have TB testing available at a location other than your pharmacy? Yes _____   No _____   I don't know _____

   If so, do they require an appointment? Yes _____   No _____   I don't know _____

   If so, is the testing free? Yes _____   No _____   I don't know _____

9. Your reason for obtaining TB testing certification (check all that apply):

   ☐ Required by employer

   ☐ Gain Skills / Certification

   ☐ To impact public health

   ☐ Revenue source

   ☐ Other

10. The required TB testing certification training time is currently a 1-hour tutorial and 3-hour in-classroom training. The current training time is:

    ☐ Adequate

    ☐ Excessive, time should be decreased

    ☐ Insufficient, additional training should be required for certification

11. The quality of TB testing training:

    ☐ Exceeded my expectations

    ☐ Met my expectations

    ☐ Failed to meet my expectations

       If failed to meet your expectations, please specify the reason

12. Upon completion of the TB testing training I felt confident in <u>administering</u> the tuberculin skin test:

☐ Strongly Agree

☐ Agree

☐ Neutral

☐ Disagree

☐ Strongly disagree

13. Upon completion of the TB testing training I felt confident in <u>interpreting</u> the tuberculin skin test results:

☐ Strongly Agree

☐ Agree

☐ Neutral

☐ Disagree

☐ Strongly disagree

14. Pharmacist performed TB testing benefits the community:

☐ Strongly Agree

☐ Agree

☐ Neutral

☐ Disagree

☐ Strongly disagree

15. TB testing by pharmacists can have a positive impact on community public health:

☐ Strongly Agree

☐ Agree

☐ Neutral

☐ Disagree

☐ Strongly disagree

16. Implementation of the TB testing by pharmacists has been successful in New Mexico:

☐ Strongly Agree

☐ Agree

☐ Neutral

☐ Disagree

☐ Strongly disagree

17. What are advantages to offering TB testing in community pharmacies?   (select all that apply)

- □ Accessibility
- □ Extended hours
- □ Fast
- □ Privacy
- □ Ability to obtain TST with other multiple services
- □ Pharmacists' knowledge
- □ Positive pharmacist-patient relationship
- □ Other

18. Are you currently performing TB testing in NM? Yes _____   NO _____

If you answered "<u>No</u>" to question 18, please answer question 19 and STOP. If you answered "<u>Yes</u>" to question 18, skip question 19 and move on to questions 20 – 24.

For participants who answered "No" to question 18:

19. What are the reason(s) for not performing TB testing in NM? (select all that apply).
- □ Employer lack of support
- □ Time required to perform test and discuss results
- □ Staffing issues
- □ Insufficient consulting space
- □ Self-confidence in performing tuberculin skin test (TST)
- □ Inadequate training
- □ Uneasiness with delivering positive test results
- □ Lack of information needed to link patients with follow up care for positive results
- □ Concerns regarding reimbursement
- □ Concerns regarding spread of communicable disease
- □ Other, please specify

STOP HERE. You have completed the survey. Thank you for your time and input.

For participants who answered "Yes" to question 18:

20. How many tests do you perform each week?
- □ 1-2
- □ 3-4
- □ 5-6

☐ 6-7

☐ >7

21. How much time is spent in total during the **<u>initial visit</u>** for TST placement and education/counseling?

☐ 0-5 min

☐ 6-10 min

☐ 11-15 min

☐ 16-20 min

☐ >20min

22. How much time is spent in total during the **<u>follow up visit</u>** for TST interpretation and education/counseling?

☐ 0-5 min

☐ 6-10 min

☐ 11-15 min

☐ 16-20 min

☐ >20min

23. Which educational topics do you regularly discuss with patients receiving a TST during the initial and/or follow up visits? (select all that apply)

☐ Tuberculosis transmission

☐ Tuberculosis risk factors

☐ Differences between latent and active infection

☐ Signs and symptoms of active infection

☐ Explanation of how the TST works

☐ Differences between TST and blood test (IGRA)

☐ Reasons for false-positive and false-negative results (e.g., BCG vaccination)

☐ Requirements for follow up testing (i.e., 2nd reading within 48-72 hours)

☐ Explanation of TST results

☐ Rescreening recommendations (when/if they will need another test)

☐ Other

☐ None of the above

24. Please comment on any successes and/or challenges in implementing the tuberculosis testing by pharmacists program.