

**Name:** \_\_\_\_\_

**EXERCISE 4.2A: Monitoring Treatment**

Determine the best next step for the following patients:

1. Emong, 30 years old, is on Category 1 treatment (clinically diagnosed PTB). At the end of the intensive phase his DSSM was 1+. What should be done?

If after the 3<sup>rd</sup> month, his DSSM result is still 1+, what should be done?

2. Miguel, 18 years old, is on Category 2 treatment (TALF). His Xpert result prior to starting treatment was: “MTB detected, Rif resistance not detected.” After 3 months of intensive phase (2HRZES/1HRZE), his follow-up DSSM was 1+. What should be the course of action?

3. Celia, 28 years old, is on Category 1 treatment. Her DSSM result before treatment was negative. She did not have access to an Xpert site but was treated based on positive chest X-ray findings (clinically diagnosed). At the end of intensive phase, her follow-up DSSM was 0. When should her next sputum follow-up be done?

*Note: These are the same questions in Exercise #4.2 that can be answered online. Exercise # 4.2A is the alternative offline version.*