

Tuberculosis (TB) Post Treatment Plan for Drug Resistant TB

Who should be monitored?

Best practice recommends a post-treatment monitoring plan be implemented for any individual whose susceptibility testing indicated resistance to or intolerance of rifampin and/or resistance to multiple first-line drugs.

What Should I Do?

A vital aspect of treating drug-resistant TB is oversight of the post-treatment plan to ensure the client receives appropriate follow-up in a timely manner. This allows us to identify potential instances of treatment failure as early as possible. Sputum collection and symptom evaluation should occur as indicated in the MDR TB Post Treatment Plan document. While you will not personally perform the medical evaluations or chest x-rays, you may facilitate them by helping the client schedule these appointments with the clinic, and reminding the client to attend scheduled appointments.



What is symptom evaluation? What symptoms should I assess for?

Symptom evaluation is exactly what it sounds like— you check on the client to evaluate whether or not they are experiencing symptoms that may be related to a re-occurrence of their infection. In all cases, you will want to evaluate for systemic symptoms such as:

- Fever
- Cough
- Chest Pain
- Shortness of breath or dyspnea on exertion
- Chills
- Night Sweats
- Unexplained or Undesired Weight Loss
- Fatigue/ Loss of Energy
- Hemoptysis (coughing blood)

Depending on the site of TB infection, your evaluation may include other symptoms such as:

- Headache
- Difficulty concentrating/ thinking
- Loss of consciousness
- Swollen or enlarged lymph nodes
- Back pain
- Difficulty urinating, flank pain with or without hematuria (blood in the urine)
- Abdominal pain, nausea and/or vomiting
- One or more painful, swollen joints
- In women— pelvic pain, abnormal vaginal bleeding, fertility issues
- Skin lesions



Symptom Monitoring Tool

Symptom	End of treatment	1 Month post-treatment	2 Months post-treatment	3 Months post-treatment	6 Months post-treatment	9 Months post-treatment	12 Months post-treatment	15 Months post-treatment	18 Months post-treatment	21 Months post-treatment	24 Months post-treatment
Fever											
Cough											
Chest Pain											
Shortness of breath/ dyspnea on exertion											
Chills											
Night sweats											
Unexplained/ undesired weight loss											
Fatigue/ loss of energy											
Hemoptysis (Coughing blood)											
Other:											
Other:											
Other:											
Other:											
Other:											
Other:											

*This form can be used and uploaded into WEDSS or you may use the widget in WEDSS to document symptom evaluation