

Medical patient path survey form

B Questionnaire (this questionnaire is for patients who have been previously diagnosed as rifampicin-resistant patients with common pulmonary tuberculosis)

Except for special marks, all the multiple choice questions in this questionnaire are single choice questions.

Part I Previous tuberculosis visits (including common pulmonary tuberculosis and drug-resistant pulmonary tuberculosis)

1. The earliest time you developed symptoms of TB___ days___ Day
(time when symptoms of common pulmonary tuberculosis appear)

2. What are your symptoms? (multiple choices)

- (1) Cough is ☐ No ☐
- (2) Coughing up sputum is ☐ No ☐
- (3) Hemoptysis is ☐ No ☐
- (4) Feeling weak is ☐ no ☐
- (5) Sweating is ☐ no ☐
- (6) Chest pain is ☐ No ☐
- (7) Chest tightness is ☐ No ☐
- (8) Fever ☐ Yes ☐ No
- (9) Weight loss is ☐ No ☐
- (10) Other ☐, please indicate _____
- (11) Symptomless ☐

3. The first time you visited a medical facility after the onset of symptoms___year___moon___ Day. (First visit time for common pulmonary tuberculosis)

4. The time of diagnosis of common tuberculosis is___year___moon___sun.

(If the patient has been diagnosed with common tuberculosis several times, please mark it in the form)

5. The earliest time of tuberculosis symptoms in your current drug-resistant pulmonary tuberculosis___year___moon___sun

6. This is the first time you have visited a medical institution since your symptoms appeared____year____moon____sun.

7. The full name of the institution for the first visit is _____, which belongs to the following level of medical institutions.

The department of the visit is _____ (① Internal medicine ② Surgery ③ Emergency ④ Infectious disease/Tuberculosis Department ⑤ Other please indicate).

☐ Village level: ☐ Village clinic ☐ Individual village clinic

☐ Others, please indicate _____

☐ Township level: ☐ Township health center ☐ Private clinic ☐

Others, please indicate _____

☐ County level: ☐ County hospital ☐ Private clinic ☐ County

Traditional Chinese Medicine Hospital ☐ Others, please

indicate _____

☐ Municipal: ☐ Municipal general hospital ☐ Municipal private hospital ☐ Municipal Traditional Chinese medicine hospital

☐ Other, please indicate _____

☐ Provincial level: ☐ Provincial general hospital ☐ Provincial Traditional Chinese medicine hospital ☐ Others, please indicate _____

8. What was the diagnosis at the institution?

☐ (1) cold ☐ (2) pneumonia/bronchitis ☐ (3) tuberculosis ☐ (4) undiagnosed

☐ (5) Others, please indicate _____

9. After the visit, what kind of treatment was performed at the institution?

☐ (1) Outpatient treatment ☐ (2) Inpatient treatment ☐ (3) Outpatient treatment + inpatient treatment ☐ (4) No treatment (jump to question 11)

10. How long was he treated at the facility? _____ Hours.

11. How long does it take to go back and forth between the clinics? _____ hours.

12. What is the main reason for choosing this organization?

☐ (1) close to home ☐ (2) cheap price ☐ (3) high level of medical quality

☐ (4) a trusted doctor ☐ (5) recommended by others ☐ (6) other, please indicate _____ 13. The time of diagnosis of drug-resistant tuberculosis is ___year___moon___sun.

14. Which level of medical institution was diagnosed with drug-resistant tuberculosis? The full name of the institution is _____. ☐ (1) County-level designated tuberculosis hospital/disease control center ☐ (2) City-level designated drug-resistant tuberculosis hospital/disease control center ☐ (3) Provincial-level designated drug-resistant tuberculosis hospital/disease control center ☐ (4) Other, please specify _____

15. How long does it take to use a designated hospital for drug-resistant tuberculosis? _____ hours.

16. Did you take medication on your own from the onset of symptoms until you were diagnosed with drug-resistant tuberculosis?

☐ (1) is not ☐ (2) (go to question 18)

17. What drugs have you bought and taken by yourself? (multiple choices)

☐ (1) Traditional Chinese medicine ☐ (2) non-antituberculosis western medicine ☐ (3) anti-tuberculosis drug

18. Number of visits to the doctor from the first appearance of symptoms of tuberculosis until diagnosis of drug-resistant pulmonary tuberculosis.

19. Please fill in the following table sequentially from the first appearance of symptoms to the diagnosis of drug-resistant tuberculosis. (including all the visits and treatment experiences of patients with common tuberculosis, as well as all the visits before the diagnosis of drug-resistant tuberculosis)

(If the patient has been diagnosed with common tuberculosis several times, please mark it in the form)

Table 1. Visit status of patients from the earliest symptom to the diagnosis of drug-resistant tuberculosis (including the first visit)

Medical visits Condition	Time of visit	Name of the clinic Fit	Which level does it belong to Medical institution *	Department of treatment ① internal medicine ② Surgery ③ urgent Diagnosis ④ infection Cervical / Tuberculosis Class ⑤ Other	The agency was shut down The diagnosis was ①-sense Pneumonia ② Bronchitis ③ Tuberculosis ④ no Diagnosis ⑤ Other	Hospitalization / Outpatient Examine	A round-trip agency Take time	Treatment duration
First								
Second time								
Third time								
Fourth time								
Fifth time								
Sixth time								
Seventh								
Eighth time								
Ninth time								
Tenth time								

Note*: ① Village level: a Village Health Center b Individual Clinic c Other ② Township level: a Township Health Center b Private Clinic c Other ③ County level: a County Hospital b Private Clinic c County Traditional Chinese Medicine Hospital d Other ④ City and county level: a City and County General Hospital b City and County Private Hospital c City and County Traditional Chinese Medicine Hospital d Other ⑤ Provincial level: a Provincial General Hospital b Provincial Traditional Chinese Medicine Hospital c Other (If selecting other, please specify the details in the table) (If multiple medical visits are the same, count as one visit)

➤ Have you been receiving or have you ever received second-line anti-tuberculosis treatment?

☐ (1) is (conducting the second part of the questionnaire survey) ☐ (2) No (ending the survey)

The second part is the treatment of rifampicin resistant tuberculosis

1. The time to start second-line anti-tuberculosis treatment is____
year____moon____ sun.
2. At which level of medical institution was the earliest anti-tuberculosis treatment received? The full name of the institution is _____. ☐ (1) County-level designated tuberculosis hospital ☐ (2) City-level drug-resistant tuberculosis designated hospital ☐ (3) Provincial drug-resistant tuberculosis designated hospital ☐ (4) Other, please specify _____
3. How long does it take to use a designated hospital for drug-resistant tuberculosis? _____ hours.
4. Is immediate treatment given after diagnosis of drug-resistant TB? (The interval between diagnosis and treatment is within 1 day)
☐ (1) is (the end of this survey) ☐ (2) No
5. What is the reason for not starting treatment immediately?
☐ (1) economic difficulties ☐ (2) think the disease is mild, they don't care ☐ (3) family does not support ☐ (4) afraid of being known by others, there is discrimination ☐ (5) self-medication ☐ (6) busy work
☐ (7) The clinic is too far away ☐ (8) Follow the doctor's advice and wait for treatment ☐ (9) Other, please indicate _____
6. How many times have you seen a doctor before starting treatment after being diagnosed with drug-resistant tuberculosis?____ Again
7. Please fill in the following table sequentially from the time of diagnosis of drug-resistant tuberculosis to the time of treatment. Table 2 The medical history of patients from the time of diagnosis of drug-resistant tuberculosis to the time of treatment

Medical visits	Time of visit	Name of the clinic	Which level does it	Department of treatment	The agency was shut down	Hospitalization / Outpatient	A round-trip agency	Treatment duration

Condit ion			belong to Medical institut ion *	t ① int- ernal medicine ② Surgery ③ urg- ent Diagnosi s ④ infectio n Cervical / Tub- erculosi s Class ⑤ Other	The diag- nosis was ①-sense Pneumonia ② Bronchitis ③ Tuberculos is ④ no Diagnosis ⑤ Other	atient Examine	Take time	
First								
Second time								
Third time								
Fourth time								
Fifth time								

Note*: ① Village level: a Village Health Center b Individual Clinic c Other ② Township level: a Township Health Center b Private Clinic c Other ③ County level: a County Hospital b Private Clinic c County Traditional Chinese Medicine Hospital d Other ④ City and county level: a City and County General Hospital b City and County Private Hospital c City and County Traditional Chinese Medicine Hospital d Other ⑤ Provincial level: a Provincial General Hospital b Provincial Traditional Chinese Medicine Hospital c Other (If selecting other, please specify the details in the table) (If multiple medical visits are the same, count as one visit)