

- | | | | |
|-------|--------|-------------|-------|
| 10.a1 | Gender | Female | 0 () |
| | | Male | 1 () |
| 10.a2 | Age | 18-29 years | 0 () |
| | | 30-39 years | 1 () |
| | | 40-49 years | 2 () |
| | | 50-59 years | 3 () |
| | | ≥ 60 years | 4 () |

Appendix 1 – Continued...

B. Socio-demographic data		
10.a3	Marital status	Single 0 () Married 1 () Separated/Divorced 2 () Widow/Widower 3 () Other () 4 ()
For questions 10.a4 and 10.a5 please answer: Y – yes; N – no.		
10.a4	() Were you employed when you discovered you had TB?	
If the answer is NO, please skip to question 10.a7		
10.a5	() Did you have to take a leave from work because of TB?	
If the answer is NO, please skip to question 10.a7		
10.a6	How long were you/have you been away from work? (days) _____	
10.a7	Occupation	Unemployed 0 () Employed 1 () Homemaker: Taxpayer 2 ^a () Non-taxpayer 2 ^b () Employed: Taxpayer 3 ^a () Non-taxpayer 3 ^b () Self-employed: Taxpayer 4 ^a () Non-taxpayer 4 ^b () Other () 5 ()
10.a8	What is the family income	No income 0 () No regular income (occasional work) 1 () Up to minimum wage (MW) 2 () >1 to 3 times MW 3 () >3 to 5 times MW 4 () > 5 times MW 5 ()
National minimum wage – R\$ 430.00		
10.a9	Do you receive any benefits from the government?	No 0 () SAOL 1 () Family Grant 2 () Other () 3 ()
10.b1	What is your level of education?	No schooling 0 () Less than 3 years 1 () Less than 5 years 2 () Less than 7 years 3 () Less than 9 years 4 () High school (incomplete) 5 () High school (complete) 6 () College (incomplete) 7 () College (complete) 8 ()
10.b2	What is the level of education of the head of household?	No schooling/Less than 3 years 0 () Less than 5 years 1 () Less than 9 years 2 () High school (complete) 3 () College (complete) 4 ()
10.c	Type of residence	Self-owned home 1 ()

Appendix 1 – Continued...

B. Socio-demographic data		
	Rental	2 ()
	Rent-free housing	3 ()
	Institution (nursing home/shelter)	4 ()
	None	5 ()
	Other (_____)	6 ()
Filter – If you do not have a place to live, skip to question 11		
10.d	Type of housing	
	Brick	1 ()
	Wood	2 ()
	Recycled material	3 ()
	Other (_____)	4 ()
10.e	Number of rooms at your home INCLUDING the bathroom:	
	1 room	1 ()
	2 rooms	2 ()
	3 rooms	3 ()
	4 rooms	4 ()
	5 rooms or more	5 ()
For questions 10.f to 10.h answer:		
1 - (4 people or more); 2 - (2 to 3 people); 3 - (1 person); 0 - Not applicable		
10.f	() Number of residents at your home?	
10.g	() Number of adults aged 60 years or more?	
10.h	() Number of children (aged 12 years or less)?	
Do you have? Answer: Y – yes; N – no.		
10.i	() Running water	
10.j	() Electricity	
10.k	() A refrigerator	
10.l	() A washing machine	
10.m	() Video cassette/DVD	
10.n	() A freezer/top-freezer	
Which of the items below do you have?		
10.o	() Color TV set	
10.p	() Radio	
10.q	() Private bathroom	
10.r	() Car	
10.s	() Salaried domestic employee	
10.r	() Telephone (cell phone/landline)	

C. Health status of the confirmed tb case.	
For questions 11 to 13, please answer:	
1 - Always; 2 - Almost always; 3 - Sometimes; 4 - Hardly ever; 5 - Never; 0 - Not applicable.	
11	() How often do you fail to carry out any habitual task (working, studying, leisure) due to TB?
12	() How often do you have problems related to treatment or medication?
13.	How often do you:
13.a	() Drink alcohol?
13.b	() Smoke?
13.c	() Use other drugs?

Appendix 1 – Continued...

D. Point of entry

For questions 14 e 15, please answer:

1 - PHC/CHAP; 2 - PHC; 3 - Referral outpatient clinic; 4 - Public hospital; 5 - Private hospital;
6 - Private medical office; 7 - Emergency room; 8 - Other (_____);
0 - Not applicable; 99 - I don't know.

14 () When you need any preventive health control (BCG vaccination), which type of health care facility do you seek?

15 () Which was the first type of health care facility you sought treatment when you first experienced TB symptoms (cough, fever, weight loss)?

Location: _____

E. Access to diagnosis

For question 16, please answer:

1 - PHC/CHAP; 2 - PHC; 3 - Referral outpatient clinic; 4 - Public hospital; 5 - Private hospital;
6 - Private medical office; 7 - Emergency room; 8 - Other (_____);
0 - Not applicable; 99 - I don't know.

16 () At which type of health care facility were you diagnosed with (did you find out you had) TB?

Location: _____

For question 17, please answer:

1 - (5 days or more); 2 - (4 days); 3 - (3 days); 4 - (2 days); 5 - (1 day); 0 - Not applicable; 99 - I don't know.

17 () When you first experienced TB symptoms (cough, fever, weight loss), how long did it take to make a medical appointment at the health care clinic?

For questions 18 and 19, please answer:

1 - 5 times or more; 2 - 4 times; 3 - 3 times; 4 - twice; 5 - once; 0 - Not applicable; 99 - I don't know.

18. () When you first experienced TB symptoms (cough, fever, weight loss), how many times did you have to visit the health care clinic before you were treated?

19. () When you first experienced TB symptoms (cough, fever, weight loss), how many times did you have to seek treatment before you discovered that you had TB?

For question 20, please answer:

1 - 5 weeks or more; 2 - 4 weeks; 3 - 3 weeks; 4 - 2 weeks; 5 - 1 week

20. () When you first experienced TB symptoms (cough, fever, weight loss), how long did it take discover you had TB?

For question 21, please answer:

1 - Never; 2 - Hardly ever; 3 - Sometimes; 4 - Almost always; 5 - Always; 0 - Not applicable; 99 - I don't know.

21. () When you first experienced TB symptoms (cough, fever, weight loss), did you to seek treatment at the health care clinic closest to your home?

For questions 22 to 28, please answer:

1 - Always; 2 - Almost always; 3 - Sometimes; 4 - Hardly ever; 5 - Never; 0 - Not applicable; 99 - I don't know.

22. () When you first experienced TB symptoms (cough, fever, weight loss) and sought treatment in a health care clinic, did you have to wait for more than one hour to be treated?

23. () When you first experienced TB symptoms (cough, fever, weight loss), did you have difficulty in receiving information from the health care clinic by telephone?

24. () When you first experienced TB symptoms (cough, fever, weight loss), did you have difficulty in making medical appointments for the TB treatment at the health care clinic by telephone?

25. () When you first experienced TB symptoms (cough, fever, weight loss), did you have difficulty commuting to the health care clinic?

26. () When you first experienced TB symptoms (cough, fever, weight loss), did you need any type of motor transportation to go to the health care clinic?

27. () When you first experienced TB symptoms (cough, fever, weight loss), did you spend money on transportation to the health care clinic?

28. () When you first experienced TB symptoms (cough, fever, weight loss), did you miss a work shift or appointment to seek treatment at the health care clinic?

51.e () Other ()?

Appendix 1 – Continued...

G. Adherence/professional-patient relationship

52. () Have you ever thought about changing health care clinics because of any professional at the clinic?
53. () Do you need encouragement to fight the disease and continue the treatment?
54. () Has any patient at this clinic ever complained about the work of any professional?
55. () What is your opinion of the health care team that treats you? Please grade it: 1; 2; 3; 4; 5.

H. Service list**For questions 56 to 68, please answer:**

1 - Never; 2 - Hardly ever; 3 - Sometimes; 4 - Almost always; 5 - Always; 0 - Not applicable; 99 - I don't know.

How often are the following offered by the team that monitors your TB condition?

56. () Container for sputum testing for the TB diagnosis?
57. () HIV testing?
58. () Container for the sputum testing for the monthly TB control?
59. () Monthly control medical appointment for the TB treatment control?
60. () Basket of groceries or meal ticket?
61. () Transportation pass?
62. Information about:
- 62.a () TB symptoms?
- 62.b () TB transmission?
- 62.c () TB treatment?
63. () Information about other health care issues?
64. () Home visits during the treatment?
65. () Home visits for any reasons other than TB?
66. () Constant availability of the professional at the health care clinic when you seek treatment?
67. () Groups of TB patients at the health care clinic?
68. () Supervised treatment? *

* Note: Considered Never (self-administered); Hardly ever (Each 15 or 30 days); Sometimes (once/twice a week); Almost always (3-4 times/week); Always (every weekday).

I. Coordination**For questions 69 to 80, please answer:**

1 - Never; 2 - Hardly ever; 3 - Sometimes; 4 - Almost always; 5 - Always; 0 - Not applicable; 99 - I don't know.

69. () Do the professionals of health care clinic have your chart during your visit?
70. () Do the professionals of health care clinic make notes of your complaints in your chart during your visit?
71. () Are your test results available at the health care clinics when you need those?
72. () Are you informed about the date/time of your next medical visit to the health care clinic?

Note: Now let's talk about your referral to other health care clinics or specialists (social service, dentistry, physical therapy, psychology, specialized physician, nutritionist)

73. () When you have some other health problem, are you referred to another health care service?

Filter: If the patient answers NONE OF THE ABOVE, I DON'T KNOW or NEVER, skip to question 81.

74. () When any professional of the health care clinic refers you to another health care service, does he or she talk about or recommend possible places for treatment?
75. () When you are referred to another health care clinic, do the professionals at the health care clinic help you make the appointment?
76. () Upon scheduling the appointment in another health care clinic, do you receive a slip proving that the appointment has been scheduled?
77. () When you are referred to another health care clinic, do the professionals at the health care clinic provide written information about your problem to be given to the specialist?

Filter: If the patient has not seen the specialist yet, skip to question 81.

78. () Do you return to the health care clinic with written information about the results of the medical visit carried out at the other health care clinic?
79. () Do the professionals at the health care clinic talk to you about the results of the medical visit carried out at the other health care clinic?

Appendix 1 – Continued...

I. Coordination

80. () Are the professionals at the health care clinic interested in knowing if you received good treatment at the other health care clinic?

J. Focus on the family

For questions 81 to 88, please answer:

- 1 - Never; 2 - Hardly ever; 3 - Sometimes; 4 - Almost always; 5 - Always; 0 - Not applicable; 99 - I don't know.
81. () Do the professionals at the health care clinic talk about the quality of life of the people who live with you or your family (employment, housing, sanitation)?
82. () Do the professionals at the health care clinic know the people who live with you or your family?
83. () Do the professionals at the health care clinic talk about the diseases that the people who live with you or your family have?
84. () Do the professionals at the health care clinic ask whether the people who live with you or your family have cough, fever, weight loss?
85. () Have the people who live with you or your family been evaluated by the health care clinic professionals using sputum tests, radiological tests or PPD tests?
86. () Do the professionals at the health care clinic talk to the people who live with you or your family about TB?
87. () Do the professionals at the health care clinic talk to the people who live with you or your family about your treatment?
88. () Do the professionals at the health care clinic talk to the people who live with you or your family about other health problems you have?

K. Community outreach

For questions 89 to 93, please answer:

- 1 - Never; 2 - Hardly ever; 3 - Sometimes; 4 - Almost always; 5 - Always; 0 - Not applicable; 99 - I don't know.
89. () Have the people who work or study with you been evaluated by the health care clinic professionals using sputum tests, radiological tests or PPD tests?
90. () Have you seen ad campaigns or educational programs that have been carried out by the professionals at the health care clinic to inform the community about TB?
91. () Do the professionals at the health care clinic develop health care activities with churches, neighborhood associations, etc., to deliver the container for sputum collection?
92. () Do the professionals at the health care clinic request the participation of anyone in the community to discuss the TB problem?
93. () Have you seen the health care clinic professionals visiting your neighborhood to deliver the container for sputum collection?

Interviewer observations

Appendix II – Assessment of the organizational dimensions and performance of primary health care clinics regarding the control of tuberculosis in urban centers located in various regions of Brazil.

II. Health professionals

Questionnaire number: _____

City: _____

Interviewer: _____

Data collection date: ____/____/____

Data entry clerk: _____ Date of entry: ____/____/____

A. General information

1. Initials: _____
2. Type of clinic

PHC	1 ()
PHC/CHAP	2 ()
FHP/CHAP	3 ()
Referral outpatient clinic	4 ()
3. Name of the Health Care Clinic: _____
4. Address: _____
5. City: _____
6. Telephone: _____
7. FAX: _____
8. E-mail: _____
9. Interviewee's affiliation (please specify area): _____
10. Occupation

Physician	1 ()
Nurse	2 ()
Nursing Technician	3 ()
Nursing Assistant	4 ()
Other (_____)	5 ()
11. How long have you worked in this position? _____ years

B. Point of entry

For questions 12 to 13, please answer:

1 - PHC/CHAP; 2 - PHC; 3 - Referral outpatient clinic; 4 - Public hospital; 5 - Private hospital;

6 - Private medical office; 7 - Emergency room; 8 - Other (_____)

12. () When the users need any preventive health care control (BCG vaccination, sputum smear microscopy tests), which type of health care facility do they seek?
13. () Which is the first type of health care facility the user seeks when he or she presents signs or symptoms of TB?

C. Access to diagnosis

For question 14, please answer:

1 - (5 days or more) 2 - (4 days) 3 - (3 days) 4 - (2 days) 5 - (1 day)

14. () When the users seek a health care clinic with signs or symptoms of TB, how long does it take to make a medical appointment?

For questions 15 to 16, please answer:

1 - (5 times or more); 2 - (4 times); 3 - (3 times); 4 - (twice); 5 - (once); 0 - Not applicable

15. () When the users present signs or symptoms of TB, how many times do they have to visit the health care clinic before they are treated?
16. () When the users present signs or symptoms of TB, how many times do they have to visit the health care clinic before they are diagnosed with TB?

For question 17, please answer:

1 - (5 weeks or more); 2 - (4 weeks); 3 - (3 weeks); 4 - (2 weeks); 5 - (1 week)

17. () When the users present signs or symptoms of TB, how long does it take to be diagnosed with TB?

Appendix II – Continued...

C. Access to diagnosis

For question 18, please answer:

1 - Never; 2 - Hardly ever; 3 - Sometimes; 4 - Almost always; 5 - Always; 0 - Not applicable

18. For the medical appointments for TB diagnosis, do the users seek treatment at the health care clinic closest to their homes?

For questions 19 a 25, please answer:

1 - Always; 2 - Almost always; 3 - Sometimes; 4 - Hardly ever; 5 - Never; 0 - Not applicable

19. () When the users visit the health care clinic with signs or symptoms of TB, do they wait for more than one hour to be treated?
20. () When the users present signs or symptoms of TB, do they have difficulty in obtaining information from the health care clinic by telephone?
21. () When the users present signs or symptoms of TB, do they have difficulty in making medical appointments for the TB treatment at the health care clinic by telephone?
22. () When the users present signs or symptoms of TB, do they have difficulty commuting to the health care clinic?
23. () For the initial diagnostic evaluation, do the users need to use any type of motor transportation to come to the health care clinic?
24. () For the initial diagnostic evaluation, do the users spend money on transportation to the health care clinic?
25. () When the users present signs or symptoms of TB, do they miss a work shift or appointment to seek treatment at the health care clinic?
-

D. Acesso ao tratamento

Note: now let's talk about the health care clinic where you treat tb patients

For questions 26 to 30, please answer:

1 - Never; 2 - Hardly ever; 3 - Sometimes; 4 - Almost always; 5 - Always; 0 - Not applicable

26. () If the patients in treatment do not feel well because of the medication or TB, can they make a medical appointment within 24 hours at the health care clinic where they receive treatment?
27. () During treatment, can TB patients receive information from the health care clinic by telephone?
28. () During treatment, can TB patients make medical appointments at the health care clinic by telephone?
29. () Do the professionals make home visits to the TB patients?
30. () How often do the TB patients treated in health care clinic belong to the restricted area?

For questions 31 to 36, please answer:

1 - Always; 2 - Almost always; 3 - Sometimes; 4 - Hardly ever; 5 - Never

31. () During TB treatment, do they miss a work shift or appointment to be treated at the health care clinic?
32. () Do users have difficulty in commuting to the health care clinic for medical appointments?
33. () Do TB patients need to use any type of motor transportation to commute to the health care clinic?
34. () Do TB patients have to pay for transportation?
35. () Has there been shortage of TB medication during the last 12 months?
36. () Do TB patients have to wait for more than one hour to be treated?
-

E. Professional-patient relationship

For questions 37 to 49, please answer:

1 - Never; 2 - Hardly ever; 3 - Sometimes; 4 - Almost always; 5 - Always; 0 - Not applicable

37. () Are the TB patients examined by the same professionals every time they have a medical appointment?
38. () If the TB patients have questions about the treatment, can they talk to the same professionals who treat them?
39. () Are the TB patients' concerns or questions understood by the professionals who treat them?
40. () Do the professionals answer the TB patients' questions clearly?
41. () Do the professionals give sufficient time for the TB patients to explain their concerns or questions?
42. () When the TB patients seek treatment, do professionals talk about other health problems or needs?
43. () Do the professionals inform the TB patients about the medication used in the treatment?
44. () Do the professionals request information about all medication used by the TB patients?
-

Appendix 11 - Continued...

E. Professional-patient relationship

45. () Do the TB patients in this health care clinic recommend it to a friend seeking treatment?
46. How often do TB patients experience any kind of discrimination from?
- 46.a () Family
- 46.b () Coworkers
- 46.c () Friends
- 46.d () Health professionals at the clinic
47. () Is the treatment accepted by the TB patients?
48. () Do the patients need financial support to fight the disease and continue the treatment?
49. () How do you rate the attention given by the health care team to the TB patients?
- Please grade: 1; 2; 3; 4; 5.

F. Service list

For questions 50 to 63, please answer:

1 - Never; 2 - Hardly ever; 3 - Sometimes; 4 - Almost always; 5 - Always; 0 - Not applicable

How often do the clinic offer the following services:

50. () Container for the sputum testing for TB diagnosis?
51. () HIV testing?
52. () Container for the sputum testing for TB monthly control?
53. () Monthly medical appointment for the TB treatment control?
54. () Basket of groceries or meal ticket?
55. () Transportation pass?
56. Information about:
 - 56.a () TB symptoms?
 - 56.b () TB transmission?
 - 56.c () TB treatment?
57. () Information about other health care issues?
58. () Home visits during the treatment?
59. () Home visits for ST?
60. () Home visits for reasons other than TB?
61. () Constant availability of the professional of the health care clinic when the patient seeks treatment?
62. () Groups of TB patients at the health care clinic
63. () Supervised treatment? *

* Note: Considered Never (self-administered); Hardly ever (Each 15 or 30 days); Sometimes (once/twice a week); Almost always (3-4 times/week); Always (every weekday).

G. Coordination

For questions 64 to 75, please answer:

1 - Never; 2 - Hardly ever; 3 - Sometimes; 4 - Almost always; 5 - Always; 0 - Not applicable

64. () Do professionals use the patient charts when examining the TB patients?
65. () Are TB patients' complaints registered in their charts?
66. () Are the test results available for the TB patients at the health care clinic?
67. () Are the TB patients aware of the date/time of the next medical appointments at the health care clinic?

Note: now let's talk about referring the patient to other health clinics or specialists (social service, dentistry, physical therapy, psychology, specialized physician, nutritionist)

68. () When the patients have some other health problem, are they able to be referred to another health care service?
69. () When the TB patients need to be referred to another health care service, does the professional talk about or recommend possible places for treatment?
70. () When the TB patients are referred to another health care service, do the professionals at the health care clinic help make the appointment?
71. () Upon scheduling the appointment in another health care clinic, does the patient receive a slip proving that the appointment has been scheduled?
72. () When the TB patients are referred to another health care service, do the professionals at the health care clinic provide written information to be handed in to the referred clinic?

Appendix II – Continued...

G. Coordination

73. () When the TB patients return to the health care clinic, do they bring written information about the medical visit carried out at the other health care clinic?
74. () Do the professionals at the health care clinic discuss the results of the medical visit carried out at the other health care clinic with the TB patients?
75. () Are the professionals at the health care clinic concerned with the attention given to the TB patients by the other health care clinic?
-

H. Focus on the family

For questions 76 to 83, please answer:

1 - Never; 2 - Hardly ever; 3 - Sometimes; 4 - Almost always; 5 - Always; 0 - Not applicable

76. () During medical visits, do the professionals ask about the quality of life of the people who live with the TB patient or his or her family (employment, housing, sanitation)?
77. () Do the professionals know of the people who live with the TB patient or his or her family?
78. () During medical visits, do the professionals request information about the diseases that the people who live with the TB patient or his or her family have?
79. () Do the professionals ask whether the people who live with the TB patient or his or her family the present TB symptoms?
80. () Do the professionals request sputum tests, radiological tests or PPD tests for the people who live with the TB patient or his or her family?
81. () Do the professionals talk about TB to the people who live with the TB patient or his or her family?
82. () Do the professionals talk about TB treatment to the people who live with the TB patient or his or her family?
83. () Do the professionals talk about other health problems to the people who live with the TB patient or his or her family?
-

I. Community outreach

For questions 84 to 88, please answer:

1 - Never; 2 - Hardly ever; 3 - Sometimes; 4 - Almost always; 5 - Always; 0 - Not applicable

84. () Do the professionals request sputum tests, radiological tests or PPD tests to the people who work or study with the TB patients?
85. () Do the professionals carry out educational programs and campaigns or use ads to inform the community about TB?
86. () Do the professionals develop health care activities with churches and neighborhood associations to identify individuals with respiratory symptoms?
87. () Do the professionals request the participation of a community representative to discuss the TB problem?
88. () Do the professionals search for individuals with respiratory symptoms in the community?
-

J. Professional training

For question 89, please answer:

1 - (less than 1 year); 2 - (1 to 2 years); 3 - (2 to 3 years); 4 - (3 to 4 years); 5 - (4 years or more)

89. () How long have you worked with TB control activities?

For questions 90 to 98, please answer:

1 - Never; 2 - Hardly ever; 3 - Sometimes; 4 - Almost always; 5 - Always

90. () During your training, was TB addressed?
91. () During your training, did you have courses or internships that allowed you to gain experience with the topic of TB?
92. () Have you received specific training at the health care clinic to work with TB control activities?
93. () Are the professionals qualified to treat TB?
94. () Are the professionals qualified to work in accordance with the cultural diversity of the community?
95. () Do you have ongoing education to develop TB control activities?
-

Appendix 11 - Continued...

J. Professional training

96. () Do you follow any specific protocol for TB control activities at the health care clinic?

Qualitative questions (for interviewer use)

97 () Do you have any questions, suggestions, concerns or comments?

Interviewer observations

[illegible]

PHC: primary health care; CHAP: Community Health Agent Program; and FHP: Family Health Program.

Appendix III – Assessment of the organizational dimensions and performance of primary health care clinics regarding the control of tuberculosis in urban centers located in various regions of Brazil.

III. Managers

Questionnaire number: _____

City: _____

Interviewer: _____

Data collection date: ____/____/____

Data entry clerk: _____ Date of entry: ____/____/____

A. General information

1. Initials: _____
2. Type of clinic

PHC	1 ()
PHC/CHAP	2 ()
FHP/CHAP	3 ()
Referral outpatient clinic	4 ()
Central level (_____)	5 ()
3. Name of the institution: _____
4. Address: _____
5. City: _____
6. Telephone: _____
7. FAX: _____
8. E-mail: _____
9. Affiliation (please specify area): _____
10. Position

Manager/Director of the clinic	1 ()
Coordinator of the TCP	2 ()
Coordinator of Sanitation	3 ()
Supervisors/coordinators of FHP/CHAP	4 ()
Supervisors/coord epidemiological surveillance	5 ()
Other (_____)	6 ()
- 10.a How long have you worked in this position? _____ years

B. TB and the municipal agenda

For questions 11.a to 11.i, please answer:

1 - Never; 2 - Hardly ever; 3 - Sometimes; 4 - Almost always; 5 - Always; 0 - Not applicable

- 11.a () Is TB considered a priority disease in the sanitation status of the city?
- 11.b () Is the distribution of the resources for TB based on the needs of the assisted population?
- 11.c () Is there financial support (baskets of groceries, transportation passes, etc.) available to TB patients in treatment?
- 11.d () Is the distribution of financial support (basket of groceries, transportation pass, etc.) maintained regularly to TB patients in treatment?
- 11.e () Do you participate in the discussion about and definition of the health care activities for TB control?
- 11.f () In transferring financial resources to the city, are specific lines defined for TB control?
- 11.g () Do you participate in the discussion about and definition of the use of the resources for TB control?
- 11.h () Does the city invest its own resources in TB control?
- 11.i () Are the resources (specimen containers, official vehicle, driver, fuel, laboratory materials, etc.) sufficient to meet the needs of TB control?

For question 11.j, please answer:

1 - Always; 2 - Almost always; 3 - Sometimes; 4 - Hardly ever; 5 - Never

- 11.j () Are the financial resources for TB control used in other programs/for other health needs?

Point of entry

For questions 12 to 13, please answer:

1 - PHC/CHAP; 2 - PHC; 3 - Referral emergency room; 4 - Public hospital; 5 - Private hospital;
6 - Private medical office; 7 - Emergency room; 8 - Other (_____)

12. () When the users need any preventive health care control (BCG vaccination, sputum smear microscopy tests), which type of health care facility do they seek?

Appendix III – Continued...

B. TB and the municipal agenda

13. () Which is the first type of health care facility the user seeks when he or she presents signs or symptoms of TB?

C. Access to diagnosis**For question 14, please answer:**

1 - (5 days or more) 2 - (4 days) 3 - (3 days) 4 - (2 days) 5 - (1 day)

14. () When the users seek a health care clinic with signs or symptoms of TB, how long does it take for him or her to make a medical appointment?

For questions 15 to 16, please answer:

1 - (5 times or more); 2 - (4 v); 3 - (3 times); 4 - (twice); 5 - (once); 0 - Not applicable

15. () When the users present signs or symptoms of TB, how many times do they have to visit the health care clinic before they are treated?

16. () When the users present signs or symptoms of TB, how many times do they have to visit the health care clinic before they are diagnosed with TB?

For question 17, please answer:

1 - (5 weeks or more); 2 - (4 weeks); 3 - (3 weeks); 4 - (2 weeks); 5 - (1 week)

17. () When the users present signs or symptoms of TB, how long does it take to be diagnosed with TB?

For question 18, please answer:

1 - Never; 2 - Hardly ever; 3 - Sometimes; 4 - Almost always; 5 - Always; 0 - Not applicable

18. () For the medical appointments for TB diagnosis, do the users seek treatment at the health care clinic closest to their homes?

For questions 19 to 25, please answer:

1 - Always; 2 - Almost always; 3 - Sometimes; 4 - Hardly ever; 5 - Never; 0 - Not applicable

19. () When the users visit the health care clinic with signs or symptoms of TB, do those wait for more than one hour to be treated?

20. () When the users present signs or symptoms of TB, do those have difficulty in obtaining information from the health care clinic by telephone?

21. () When the users present signs or symptoms of TB, do they have difficulty in making medical appointments for the TB treatment at the health care clinic by telephone?

22. () When the users present signs or symptoms of TB, have difficulty commuting to the health care clinic?

23. () For the medical appointments for TB diagnosis, do the users need to use any type of motor transportation to come to the health care clinic?

24. () For the medical appointments for TB diagnosis, do the users spend money on transportation to the health care clinic?

25. () When the users present signs or symptoms of TB, do they miss a work shift or appointment to seek treatment at the health care clinic?

D. Access to treatment**Note: now let's talk about the health care clinic where you treat tb patients****For questions 26 to 30, please answer:**

1 - Never; 2 - Hardly ever; 3 - Sometimes; 4 - Almost always; 5 - Always; 0 - Not applicable

26. () If the patients in treatment do not feel well because of the medication or TB, can they make a medical appointment within 24 hours at the health care clinic where they receive treatment?

27. () During treatment, can TB patients receive information from the health care clinic by telephone?

28. () During treatment, can TB patients make medical appointments at the health care clinic by telephone?

29. () Do the professionals make home visits to the TB patients?

30. () How often do the TB patients treated in health care clinic belong to the restricted area?

For questions 31 to 36, please answer:

1 - Always; 2 - Almost always; 3 - Sometimes; 4 - Hardly ever; 5 - Never

31. () During TB treatment, do they miss a work shift or appointment to be treated at the health care clinic?

32. () Do users have difficulty commuting to the health care clinic for medical appointments?

33. () Do TB patients need to use any type of motor transportation to commute to the health care clinic?

* Note: Considered Never (self-administered); Hardly ever (Each 15 or 30 days); Sometimes (once/twice a week); Almost always (3-4 times/week); Always (every weekday).

Appendix III – Continued...

G. Coordination

For questions 64 to 75, please answer:

1 - Never; 2 - Hardly ever; 3 - Sometimes; 4 - Almost always; 5 - Always; 0 - Not applicable

64. () Do professionals use the patient charts when examining the TB patients?
65. () Are TB patients' complaints registered on their charts?
66. () Are the test results available for the TB patients at the health care clinic?
67. () Are the TB patients aware of the date/time of the next medical appointments at the health care clinic?
- Note: now let's talk about referring the patient to other health clinics or specialists** (social service, dentistry, physical therapy, psychology, specialized physician, nutritionist)
68. () When the patients present some other health problem, are they able to be referred to another health care service?
69. () When the TB patients need to be referred to another health care service, does the professional talk about or recommend possible places for treatment?
70. () When the TB patients are referred to another health care service, do the professionals at the health care clinic help make the appointment?
71. () Upon scheduling the appointment in another health care clinic, does the patient receive a slip proving that the appointment has been scheduled?
72. () When the TB patients are referred to another health care service, do the professionals at the health care clinic provide written information to be handed in to the referred clinic?
73. () When the TB patients return to the health care clinic, do they bring written information about the medical visit carried out at the other health care clinic?
74. () Do the professionals at the health care clinic discuss the results of the medical visit carried out at the other health care clinic with the TB patients?
75. () Are the professionals at the health care clinic concerned with the attention given to the TB patients by the other health care clinic?
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H. Focus on the family

For questions 76 to 83, please answer:

1 - Never; 2 - Hardly ever; 3 - Sometimes; 4 - Almost always; 5 - Always; 0 - Not applicable

76. () During medical visits, do the professionals ask about the quality of life of the people who live with the TB patient or his or her family (employment, housing, sanitation)?
77. () Do the professionals know the people who live with the TB patient or his or her family?
78. () During medical visits, do the professionals request information about the diseases that the people who live with the TB patient or his or her family have?
79. () Do the professionals ask whether the people who live with the TB patient or his or her family the present TB symptoms?
80. () Do the professionals request sputum tests, radiological tests or PPD tests for the people who live with the TB patient or his or her family?
81. () Do the professionals talk about TB to the people who live with the TB patient or his or her family?
82. () Do the professionals talk about TB treatment to the people who live with the TB patient or his or her family?
83. () Do the professionals talk about other health problems to the people who live with the TB patient or his or her family?
-

I. Community outreach

For questions 84 to 88, please answer:

1 - Never; 2 - Hardly ever; 3 - Sometimes; 4 - Almost always; 5 - Always; 0 - Not applicable

84. () Do the professionals request sputum tests, radiological tests or PPD tests to the people who work or study with the TB patients?
85. () Do the professionals carry out educational programs and campaigns or use ads to inform the community about TB?
-

Appendix III - Continued...

1. Community outreach

86. () Do the professionals develop health care activities with churches and neighborhood associations to identify individuals with respiratory symptoms?
87. () Do the professionals request the participation of a community representative to discuss the TB problem?
88. () Do the professionals search for individuals with respiratory symptoms in the community?

J. Professional training

For question 89, please answer:

1 - (less than 1 year); 2 - (1 to 2 years); 3 - (2 to 3 years); 4 - (3 to 4 years); 5 - (4 years or more)

89. () How long have you worked with TB control activities?

For questions 90 to 98, please answer:

1 - Never; 2 - Hardly ever; 3 - Sometimes; 4 - Almost always; 5 - Always

90. () During your training, was TB addressed?
91. () During your training, did you have courses or internships that allowed you to gain experience with the topic of TB?
92. () Have you received specific training at the health care clinic to work with TB control activities?
93. () Are the professionals qualified to treat TB?
94. () Are the professionals qualified to work in accordance with the cultural diversity of the community?
95. () Do you have ongoing education to develop TB control activities?
96. () Do you follow any specific protocol for TB control activities at the health care clinic?

Qualitative questions (for interviewer use)

97. () Do you have any questions, suggestions, comments or concerns?

Interviewer observations

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