## STUDY NUMBER: AUR 2-7-229

### A cross sectional study investigating the feasibility of identifying children under five at risk of TB in Gauteng Province, South Africa

### SL02 FACILITY MANAGER QUESTIONNAIRE

SECTION 1: TO BE FILLED IN BEFORE VISIT				
1.	Site number			
2.	Date of assessment			
3.	Person conducting the assessment			
4.				

	Mth/yr	Total number children under five seen	Total number children under five screened for TB	Total number children under five eligible for IPT	Total number children under five initiated on IPT	Total number children under five completed IPT	Total number children under five diagnosed with TB
	Α	В	C	D	E	F	G
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							

If no children - tick here

Protocol:Seeking under-fives for TB Study AUR 2-7-229Version 3.0:14 May 2018Principal Investigator Name:Dr Candice M Chetty-MakkanApproved by:Wits HRECDate Approved:Pending

Appendix 2 AUR 2-7-229 SL02 Facility Manager Questionnaire v3.0 dd 14 May 2018 clean

# STUDY NUMBER: AUR 2-7-229

### Availability of staffing

6.	6. Indicate numbers Full time staff of each category providing TB services to children under five in this facility						
	(fill in only the appropriate line) . Please can you indicate number of FTEs per area.						
Cat	egory	A. No staff	of	B. No of staff that see adult patients?		D. FTE 1 day/week = 0.2 2 days/week = 0.4 Half days 5xwk = 0.5	E. Full Time or Part Time
1.	Site manager (if not doctor						
	or nurse						
2.	Doctors						
3.	Professional nurses						
4.	Enrolled nurses						
5.	Enrolled nursing assistants						
6.	Lay counsellors						
7.	Pharmacist						
8.	Pharmacy assistant						
9.	Dietician						
10.	Social worker						
11.	Psychologist						
12.	Clerical staff/data capturers						
13.	Other: specify						

### Staff turnover and unfilled posts

7. No of vacancies (budgeted but not in place) currently in this facility?	
8. How many staff members have left this facility in the past year?	
9. How many new staff members in the past year?	

10.	10. Indicate numbers of people left and came to this facility in the past year?			
Cat	egory	A. No of staff left	B. No of staff joined	
1.	Site manager			
2.	Doctors			
3.	Professional nurses			
4.	Enrolled nurses			
5.	Enrolled nursing assistants			
6.	Lay counsellors			
7.	Pharmacist			
8.	Pharmacy assistant			
9.	Dietician			
10.	Social worker			
11.	Psychologist			
12.	Clerical staff/data capturers			
13.	Others: specify			

### Availability of essential services

11.	11. Is the facility able to provide the following services? (fill in every line)				
Ser	vice	A. Available Yes=1 No=0	B. No of days per week available		
1.	НСТ				
2.	PMTCT				
3.	HIV wellness service				
4.	ART initiation				
5.	ART follow-up/maintenance				
6.	Curative care (minor ailments)				
7.	Antenatal care				
8.	Obstetric deliveries				
9.	TB treatment				
10.	Chronic disease care				
11.	Post sexual assault services				
12.	Home based care				
13.	Support for obtaining grants				
14.	On-site pharmacy				
15.	TB sputum microscopy				
16.	TB sputum culture				

Protocol:Seeking under-fives for TB Study AUR 2-7-229Version 3.0:14 May 2018Principal Investigator Name:Dr Candice M Chetty-MakkanApproved by:Wits HRECDate Approved:Pending

## STUDY NUMBER: AUR 2-7-229

17. X-ray facilities	
18. Immunization	
19. Feeding support (eg. Breast-feeding)	
20. Antenatal classes	

12. Regarding your opening hours at this facility, indicate when open and when patients need to arrive to be seen by a doctor on the same day and have bloods taken on that day.

	A. From [00:00]	В. То [00:00]	C. Bloods on the same day (Time 00:00)	D. Seen by doctor on the same day (Time 00:00)
1. Monday				
2. Tuesday				
3. Wednesday				
4. Thursday				
5. Friday				
6. Saturday				
7. Sunday				
8. Public Holidays				

13. Do you see patients who arrive without an appointment? 1=Yes, 0=No

### 14. If yes, please list the services for which you see patients without an appointment

#### Other information

..... . . . 

Protocol: Seeking under-fives for TB Study AUR 2-7-229 Version 3.0: 14 May 2018 Principal Investigator Name: Dr Candice M Chetty-Makkan Wits HREC Approved by: Date Approved: Pending

Appendix 2 AUR 2-7-229 SL02 Facility Manager Questionnaire v3.0 dd 14 May 2018 clean

## STUDY NUMBER: AUR 2-7-229

### **SECTION 2: INTERVIEW**

### Pathways of care

### (ask the clinic manager to relate to you what happens in each of these circumstances)

15. What normally happens when a person atten	15. What normally happens when a person attending this clinic is suspected of having TB or requests a TB test?			
Where do they receive TB screening?				
If you suspect TB what do you do and where do they go?				
What TB investigations take place?				
If confirmed of TB, what happens next?				
What contact tracing procedures (if any) are followed in the facility?				
Where do your TB patients most commonly come from? (e.g. referred after admission, from general OPD, ANC,HCT)				
Pathways of care elaborated/available in writing	Yes	No		

### **Referral and integration**

Service	Good=1 Fair =2 Poor=3 4=NA	Detail	
a) HIV testing			
b) TB Treatment			
c) PMTCT/antenatal Care			
d) Referral hospital			
e) Obstetrics			

# STUDY NUMBER: AUR 2-7-229

17. Have you ever referred a patient to, or had contact with, the following providers?				
Provider		Referred only=1 Contacted only =2 Referred and contacted =3 Never =0	Details	
a)	A traditional healer			
b)	Another private clinic or private GP			
c)	A community organisation			
d)	Social workers/ Department of Social Development			
e)	Schools/education dept			
f)	Birthing Assistant/Mid-wife			

### Adherence management

18. I'd now like to ask you how you manage treatment preparation, adherence and tracking of IPT patients who don't attend follow-up appointments

Step/procedure	Description					
Describe the steps (verbal or	Describe the steps (verbal or written) or procedures involved in preparing children under five for IPT					
Describe how you ensure that	children under five remain on (adhere to) IPT?					
How do you monitor IPT in inc	How do you monitor IPT in individual children under five?					
How do you track defaulters fi	rom the convice?					

# STUDY NUMBER: AUR 2-7-229

#### 19. Appointments are made for patients attending follow-up TB services

		Yes=1 No=0
1.	For return dates	
2.	For return dates and times	
3.	Patients can request appointment changes if dates don't suit them.	

#### 20. Have there been any changes in the site in the past 3 years:

		Yes=1 No=0	Details		
1. Manageme	nt				
2. Staff memt	pers				
3. Facilities					
4. Services p	ovided				
5. Types of pa	atients				
21. What are the biggest challenges facing you as manager of this facility?					

.... .....

22. What are the biggest challenges facing your staff in this facility?

Protocol: Seeking under-fives for TB Study AUR 2-7-229 Version 3.0: 14 May 2018 Principal Investigator Name: Dr Candice M Chetty-Makkan Wits HREC Approved by: Date Approved: Pending Appendix 2 AUR 2-7-229 SL02 Facility Manager Questionnaire v3.0 dd 14 May 2018 clean

# STUDY NUMBER: AUR 2-7-229

23. What are the challenges in delivering TB services in this facility?

24. What are your experiences of delivering TB services to children under five in this facility?

COMPLETED	VERIFIED	Date	Any comments
		/   /20	

Protocol:Seeking under-fives for TB Study AUR 2-7-229Version 3.0:14 May 2018Principal Investigator Name:Dr Candice M Chetty-MakkanApproved by:Wits HRECDate Approved:Pending

Appendix 2 AUR 2-7-229 SL02 Facility Manager Questionnaire v3.0 dd 14 May 2018 clean