

University of the Witwatersrand Department of Paediatrics and Child Health

BIRTH TO TWENTY:	10^{TH}	YEAR
CAREGIVER'S QUEST	ION	NAIRE

DATE: Day Month	Year
BTT ID NUMBER:	
BONE STUDY ID NUMBER:	

CHILD'S FIRST NAME(S) & SURNAME	
PRIMARY CARETAKER'S NAME & SURNAME	

PRIMARY CARETAKER'S RELATIONSHIP TO THE CHILD

1. Are you the biological mother of the BTT child?

Yes=1	No=2

2. **If You Are Not** the biological mother: What is your relationship the child? (eg child's mother's sister or paternal grandmother)

NOTES OR COMMENTS BY THE RESEARCH ASSISTANT

SCHOOL INFORMATION ON BTT CHILD

- 1. What is the name of your child's school?
- 2. What is the address of your child's school?
- 3. What grade is you child in?

Grade 1	1
Grade 2	2
Grade 3	3
Grade 4	4
Grade 5	5

4. Has your child repeated any grade(s) at school?

Yes=1 No=2

If **YES** which grades?

Grade 1	1
Grade 2	2
Grade 3	3
Grade 4	4
Grade 5	5

5. Academic records copied?

Yes=1 No=2

If NO	why?
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HOUSEHOLD INFORMATION

1. Please list al the members of the household where the BTT child lives (people generally sharing the same main meal).

Start with the **household head** and then complete from the oldest to the Youngest person (including the BTT child).

Name	Sex	Age	Relationship to BTT child
1			
2 3			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			

2. Please list all the people who have died in your household, since **January 1999** and state the relationship to the BTT child

Names	Sex	Age	Relationship
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			

- 3. In how many rooms do these above household members sleep (including kitchen, lounge, dining room, bedrooms or outside structures)?
- 4. In your home, how many rooms are these just for sleeping?
- 5. How would you describe your home?

6. Household Water: Do you have access to?

Shack/ Zozo	1
Flat/Cottage	2
House	3
Hostel	4
Shared House	5
Room/ Garage	6
Other, please state	7

Indoor Water	1
Only outside tap	2
Other source, specify	3

7. What type of toilet do you have?

Flush inside	1
Only flush outside	2
Pit/ bucket	3
Other source, specify	4

8. How do you dispose of your refuse?

Dump garbage away from home	Yes=1	No=2
Burn garbage	Yes=1	No=2
Bury garbage in yard	Yes=1	No=2
Garbage gets collected	Yes=1	No=2

9. Which of the following do you have in your house at the present time?

Electricity	Yes=1	No=2
Television	Yes=1	No=2
Radio	Yes=1	No=2
Motor vehicle	Yes=1	No=2
Fridge	Yes=1	No=2
Washing machine	Yes=1	No=2
Telephone	Yes=1	No=2
Video machine	Yes=1	No=2
Microwave	Yes=1	No=2
MNet	Yes=1	No=2
DSTV	Yes=1	No=2

10. Marital status of primary caretaker:

Single	1
Divorced/ Separated	2
Married	3
Widowed	4
Living with partner	5

11. Support for the BTT child:

Is the BTT child's biological father living with you (if you are the biological mother)?

Does the BTT child's biological father give any financial assistance?





Do you get financial help **for the BTT child** from your current partner (if you are the biological mother and if he is not the biological father of the child)?

Is the BTT child currently covered by medical aid?
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12. Education (last standard **passed**):

	Primary	Current
	Caretaker	Partner
No formal education	1	1
Grade 1-2	2	2
Std 1-3 (Grade 3-5)	3	3
Std 4-5 (Grade 6-7)	4	4
Std 6-7 (Grade 8-9)	5	5
Std 8 (Grade 10)	6	6
Std 9 (Grade 11)	7	7
Matric (Grade 12)	8	8

13. If College or University education: Please indicate highest degree/diploma

14. Primary caretaker's job/occupation (including work in the informal sector)

15. If not formally employed, are you actively seeking a job?

Yes=1 No=2

16. Current partner's job/occupation (including work in the informal sector)

17. If not formally employed, is he actively seeking a job?

Yes=1 No=2

Yes=1	No=2
Yes=1	No=2

18. **Income** is a sensitive question to many people. However, it is very important for Birth To Ten to have an idea of your monthly income. We would appreciate it if you could answer the following questions:

No cash income	0	Between R1 and R500	1
Between R501 and	2	Between R1001 and	3
R1000		R2000	
Between 2001 and	4	Between R3001 and	5
R3000		R4000	
Between R4001 and	6	More than R5000	7
R5000			

Primary caretaker's monthly income:

19. Current caretakers monthly income:

No cash income	0	Between R1 and R500	1
Between R501 and	2	Between R1001 and	3
R1000		R2000	
Between 2001 and	4	Between R3001 and	5
R3000		R4000	
Between R4001 and	6	More than R5000	7
R5000			
Don't know	8		

FERTILITY OF THE BTT CHILD'S BIOLOGICAL MOTHER (If applicable)

1. Does the BTT child have any younger brothers or sisters?

Yes=1	No=2

Yes=1

	dd	mm	уу
Child	1/	/	
Child	2/	/	
Child	3/	/	
Child	4/	/	
Child	5 /	/	

No=2

2. Is BTT mother pregnant now?

If Yes specify dates from birth:

GENERAL HEALTH OF THE BTT CHILD

1. Compared to the other children of this child's age, would you say this child's health is:

			Good	1
			Fair	2
			Poor	3
	If POOR please explain			
2.	Does the child have asthma?		Yes=1	No=2
	If YES has the child had any prof	fessional advice or treatment?	Yes=1	No=2
	If YES please explain			
	If YES does he / she require inha	lers, sprays or pumps?	Yes=1	No=2
	If YES how many severe attacks Hospital / GP) has he / she had dur			
3.	Has the BTT child ever been diagr	nosed with TB?	Yes=1	No=2
1.	Has the BTT child ever had measle	es?	Yes=1	No=2
5.	Has the BTT child ever had a fit?		Yes=1	No=2
	If YES how old was the child?	years mo	nths	
	If YES is the child on any medica	ations for the fits?	Yes=1	No=2
5.	Has your child ever had :	One or more broken bones Vehicle accident (as a passenger) Vehicle accident (as a pedestrian) Burn injury in the home requiring clim	Yes=1 Yes=1 Yes=1 ic Yes=1	No=2 No=2 No=2 No=2

or hospital treatment

or hospital treatment

Poisoning in the home requiring clinic

Yes=1

No=2

If **YES** for each incident please tell me when and what happened.

Date	Incident

No=2

7. Has the child had any of the following :

		ne last vears	In the yea	
1. Injury to the head?	Yes=1	No=0	Yes=1	No=0
With skull fracture?	Yes=1	No=0	Yes=1	No=0
With open scalp wound?	Yes=1	No=0	Yes=1	No=0
With loss of consciousness?	Yes=1	No=0	Yes=1	No=0

If YES for how long did she / he lose consciousness? _____ hrs _____ mins

	In the yea		In the yea	
2. Serious bump / bang to the head?	Yes=1	No=0	Yes=1	No=0
From a fall?	Yes=1	No=0	Yes=1	No=0
From another cause?	Yes=1	No=0	Yes=1	No=0

If **YES** what was the cause?

8. Was the child hospitalised for either of the above? Yes=1

If YES for how long? _____ hrs _____ mins

HOSPITALISATION (including chest illnesses)

Has the BTT child been admitted to a clinic, nursing home or hospital during the **past year** for a period of 24 hours or more? (Including as drip room, sleep over or ward at e.g. Chris Hani – Baragwanath).

If YES

Age	Duration	Reason
	(Days)	
1.		
2.		
3.		
4.		
5.		

SERIOUS MEDICAL OR DEVELOPMENTAL PROBLEMS

1. Does the BTT child have, or has the child had, any serious medical or developmental problems (physical or mental) or any injuries the past year? Yes=1 No=2

If **YES** please list the

- (a) problem
- (b) type of treatment
- (c) place where the child is or has been treated

Problem 1 Treatment	(a)(b)
Place	(c)
Problem 2	(a)
	(b)
	(c)
Problem 3	(a)
	(b)

2. In the past year has your BTT child ever been absent from school for a day or more due to ill health? Yes=1 No=2

If **YES** what was the longest period (in days) he / she was absent from school due to ill health?

MEDICAL HISTORY OR HOUSEHOLD MEMBERS

1. **BTT biological mother**

Has a doctor or nurse told you that you had or have

High blood pressure	No = 0	Yes = 1	Don't know = 2
Diabetes or sugar in the blood	No = 0	Yes = 1	Don't know = 2
Heart attack / angina	No = 0	Yes = 1	Don't know = 2
Stroke – muscle paralysis or sensory loss	No = 0	Yes = 1	Don't know = 2
High blood cholesterol (fats)	No = 0	Yes = 1	Don't know = 2
Osteoporosis / bone fractures	No = 0	Yes = 1	Don't know = 2

2. BTT biological mother

Do you take medication prescribed by a doctor (pills or injections) for

High blood pressure	No = 0	Yes = 1	Don't know = 2
Diabetes or sugar in the blood	No = 0	Yes = 1	Don't know = 2
Heart disease	No = 0	Yes = 1	Don't know = 2
Osteoporosis / bone fractures	No = 0	Yes = 1	Don't know = 2
Other (specify)	No = 0	Yes = 1	Don't know = 2

3. Do you have a **close relative** (father, mother, brother, sister, grandparents or child) who has or had any of the following conditions?

High blood pressure	No = 0	Yes = 1	Don't know = 2
Diabetes or sugar in the blood	No = 0	Yes = 1	Don't know = 2
Heart attack / angina	No = 0	Yes = 1	Don't know = 2
Stroke	No = 0	Yes = 1	Don't know = 2
High blood cholesterol (fats)	No = 0	Yes = 1	Don't know = 2
Osteoporosis / bone fractures	No = 0	Yes = 1	Don't know = 2

If **YES** please state who the person is (relationship to BTT child) and whether they are on The mother's or father's side of the family

Condition	Relationship to the child	
	Maternal family	Paternal family
High blood pressure		
Diabetes or sugar in the blood		
Heart attack or angina		
Stroke		

High blood cholesterol (fats)	
Osteoporosis / bone fractures	

ADULT TOBACCO INFORMATION

1.	Have you ever smoked daily for 6 months or more?			Yes=1	No=2	
2.	Do you sm	noke now?	Yes, daily = 1	Yes, occasionally = 2	Not at al	1 = 3
	If YES and	(a) how many cigarette	s do you smoke p	per day?		
		(b) which brand name do you smoke				

3. If your partner lives in the same house as the BTT child, does that person smoke?

Yes, daily $= 1$	Yes, occasionally $= 2$	Not at all $= 3$
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If **YES** (a) how many cigarettes does that person smoke per day?

(b) which brand name does that person smoke?_____

Are any **other members** (excluding mother & her partner) of your household regularly smoking?

Yes=1 No=2

If **YES who** are they and **what brand names** are they smoking?

Relationship to BTT child	Brand Name

- 4. Altogether, how many regular smokers are there in the household (including yourself)?
- 5. Do you snuff? Yes, daily = 1 Yes, occasionally = 2 Not at all = 3

If **YES** what brand do you snuff?

6. Do you mix your snuff? Please explain _____

7. How long does a tin of snuff last you? _____

PSYCHO-SOCIAL INFORMATION

Sometimes one's life and that of one's close family goes through periods of being stressful. I'd like to ask you some questions about any everyday stresses you might have experienced in the last few months.

1. During the last **6 months**, have you experienced any problems with your child or children (such as schools closing, failure at school, problem behaviour, drugs etc.) Yes=1 No=2

If **YES** specify problem in detail

2. During the past **3 months**, have you been anxious, worried or upset? Would you say

Not at all	1
A little bit	2
Some – enough to bother me	3
Quite a bit	4
Very much so	5
Extremely so – to the point that I have just about given up	6

3. During the past **3 months**, have you felt so sad, discouraged, hopeless or has so many problems that you wondered if anything was worthwhile?

Not at all	1
A little bit	2
Some – enough to bother me	3
Quite a bit	4
Very much so	5
Extremely so – to the point that I have just about given up	6

- 4. If the answers to Q2 and / or Q3 are **'4'or higher**, please explain
- 5. Do you think that the area you live in is safe in general?

Yes=1 No=2

If NO explain _____

6.	Do you think that the area you live in is safe for children to play of in the street / playground?	Yes=1 No=2
	If NO explain	
7.	Do you think that your child is safe whilst travelling to school?	Yes=1 No=2
	If NO explain	
8.	Do you think that your child is safe at school?	Yes=1 No=2
	If NO explain	
9.	Do you know anyone who owns a gun?	Yes=1 No=2
	If YES who?	Family member1Neighbour2Friend3Other4
10.	Does the child have any problems at school?	Yes=1 No=2
	If YES explain	

FOR THE BTT GIRL CHILD'S MOTHER : MENSTRUATION

1. Has your daughter started to mature sexually in terms of?

	(a) breast development	Yes=1 No=2
	(b) growth of pubic hair	Yes=1 No=2
2.	Has your daughter started menstruating?	Yes=1 No=2
	If YES at what age did she start menstruating? month	year
3.	What have you told your daughter about menstruation?	