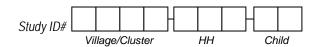
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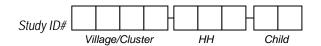
VA Sec	/A Section 1: Background (FOR STILLBIRTHS, NEONATAL & CHILD DEATHS 0—59 MONTHS OLD)								
V1.1	Was the deceased a singleton or multiple birth? [If two or more children are born at the same time, it is counted as a multiple birth, even if one or more of the babies are born dead.]	Singleton Multiple Don't know	1 or 9 → VQ1.3						
V1.2	Was this the first, second, or later in the birth order?	1. First 2. Second 3. Third or more 9. Don't know							
V1.3	If the mother is present, mark "Yes" and do not ask this question. Is the mother still alive?	1. Yes 2. No	1 → VQ1.6						
V1.4	Did the mother die during or after the delivery?	1. During 2. After 9. Don't know	1 or 9 → VQ1.6						
V1.5	How long after the delivery did the mother [Record days if less than 28 days—if less Record months if 28 days or more]								
V1.6	Where was the deceased born?	1. Hospital 2. Other health provider or facility 3. On route to a health provider or facility 4. Home 5. Other (specify) 9. Don't know							
V1.7	At the time of the delivery was the deceased: [Read the question and slowly read the first four choices. Respondent should hear all four choices & then respond.] [Show photos]	Very small Smaller than usual About average Larger than usual Don't know							
V1.8	What was the weight of the deceased at	l birth?	Grams (DK = 9999)						
V1.9	What was the sex of the deceased?	Male Female Don't know							
V1.10	What was the delivery date? Compare the delivery date just stated by prior record (GQ1.4). Discuss any incons correct the stated delivery date. You can	D D M M Y Y Y Y Y (DK = 99/99/9999)							
V1.11	Was the child born alive or dead?	Alive Dead Don't know							
V1.12	Did the baby every cry?	 Yes No Don't know 							

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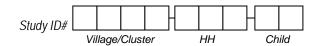
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V1.13	Did the baby ever move?	1. Yes 2. No 9. Don't know			
V1.14	Did the baby ever breathe?	1. Yes 2. No 9. Don't know			
V1.15	Refer to VQ1.11–1.14. If "Dead" & no crying, movement or breathing, mark "Stillbirth." If "Alive" & VQ1.12–1.14 = "No," or if "Dead" and VQ1.12, 1.13 or 1.14 = "Yes," then discuss & correct.	Stillbirth Live birth			
		<u>Stillbirths</u>			
V1.16	Were there any bruises or signs of injury on the baby's body at birth?	1. Yes 2. No 9. Don't know			
V1.17	Was the baby's body (skin and tissue) pulpy?	1. Yes 2. No 9. Don't know			
V1.18	Was any part of the baby physically abnormal at the time of delivery? (for example: body part too large or too small, additional growth on body)	1. Yes 2. No 9. Don't know	2 or 9 → SQ3.1		
V1.19	What were the abnormalities? Ask for the following abnormalities [Mark all that apply – Show photos]	1. Was the head size very small at the time of birth	Yes No 1. □ 2. □ 1. □ 2. □ 1. □ 2. □ 1. □ 2. □		
	Inst_1: STOP. After	r completing VQ1.19 → SQ3.1 (Materna	l history)		
		Live births			
V1.20	How old was the child when the illness s [Record days if less than 28 days—if les		Days (DK = 99)		
	Record months if 28 days-11 months; Record years if 1 year or older.]		Months (DK = 99)		
			Years (DK = 99)		
V1.21	How long did the illness last? [Record days if less than 28 days—if les	s than 24 hours, record "00" days;	Days (DK = 99)		
	Record months if 28 days or more.]		Months (DK = 99)		
V1.22	Where did the deceased die?	1. Hospital 2. Other health provider or facility 3. On route to a health provider or facility 4. Home 5. Other (specify)			
V1.24		the respondent to the date of death from consistency with the respondent to confirm nange the prior record's date.			



V1.25	AGE AT DEATH		
	Record only the calculated age <u>OR</u> the respondent for the child's age at death	e stated age. First try to calculate the age. h.	If this is not possible, then ask the
	CALCULATE THE AGE AT DEATH		
	Record the delivery date from VQ1.10: _	Days (if < 28 days) (DK = 99)	
	Record the date of death from VQ1.24: _ D		
	Now, if possible, calculate the age at dea and year are known, you may still be able months or years. Discuss the calculated that the child was (about) <calculated< td=""><td> Months (if 1-11 months) (DK = 99)</td></calculated<>	Months (if 1-11 months) (DK = 99)	
	If the respondent does not agree with the delivery date and date of death to make s age at death cannot be resolved, then go		
	Once the age at death is calculated, check the age at illness onset and the illness due For example, the age at onset + duration [Record days if less than 28 days—if less months if 28 days-11 months; Record years	Years (if 1 year or older) (DK = 99)	
	After recording the calculated age $ ightarrow$ VQ		
	STATED AGE AT DEATH (Ask only if the		
	How old was the deceased at the time of	Days (if < 28 days) (DK = 99)	
	Compare the age at death just stated by from the prior record (GQ1.6). Discuss at confirm or correct the stated age. You ca known delivery and death dates might be the child was born and died in the same in	Months (if 1-11 months) (DK = 99)	
	Once the age at death is determined, che the age at illness onset and the illness du For example, the age at onset + duration [Record days if less than 28 days—if less	Years (if 1 year or older) (DK = 99)	
	months if 28 days-11 months; Record ye		
V1.26	Mark the baby's age at the time of death.	1. Less than 28 days old 2. 1-59 months old	2 → SQ5b.1
	[Use the calculated age (VQ1.24 – VQ1.10) if known, or the stated age (VQ1.25). If both the calculated and stated ages are unknown, then use your best judgment to mark the child's age at death.]		



SA Module 3 and VA Section 2: Maternal history (FOR STILLBIRTHS AND NN DEATHS < 28 DAYS OLD)							
Read: N	ow, I would like to ask you some question	s about (your / the mother's) health and (your	/ her) pregnancy with <name>.</name>				
Here an	d in the following questions, read "the m	nother," "her" and "she" if the moth	er is not the respondent.				
S3.1	Before the pregnancy with <name>, did (you / the mother) suffer from any of the following known conditions: [Read out all options and check "Yes," "No" or "Don't know" for each.] If "Yes," then ask: Did (you / she) undergo treatment for this condition</name>	(you / the mother) suffer from any of following known conditions: 2. Heart disease					
	during the pregnancy?	(specify other)					
S3.2	<u>During</u> the pregnancy, did (you / the mother) see anyone for antenatal care?	 Yes No Don't know 	2 or 9 → SQ3.3				
S3.2.1	Whom did (you / she) see? Anyone else? [Probe, and record all persons seen.]	Health care provider	1. □ 2. □ 3. □ 4. □ 9. □ → SQ3.3				
S3.2.2	How many times did (you / the mother) re provider during this pregnancy?	ceive antenatal care from a health care	Times (DK = 99)				
S3.2.3	During which month of the pregnancy did care from a health care provider?	(you / the mother) <u>last</u> receive antenatal	$\frac{\text{Month}}{(DK = 99)}$				
\$3.2.4	During this pregnancy, did the provider do any of the following for (you / the mother) at least once? [Read out all options and check "Yes," "No" or "Don't know" for each.] [LOCAL ADAPTATION: Additional high energy and high protein foods to mention If the respondent asks]	 Did the provider measure (your / her) blood pressure?	Yes No DK 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □				
S3.3	Please tell me the danger signs during pregnancy or labor and delivery that you should seek care for immediately. Probe: Tell me as many of the danger signs as you can. Probe: Can you tell me any others? [Check each danger sign mentioned.]	 Vaginal bleeding	1.				
S3.4	During this pregnancy, (were you / was the mother) given an injection in the arm to prevent the baby from getting tetanus, that is, convulsions after birth?	1. Yes 2. No 9. Don't know	2 or 9 → SQ3.5				



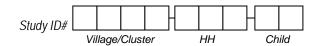
S3.4.1	During this pregnancy, how many times of	did (you / she) get this injection?	$\frac{\text{Times}}{(DK = 9)}$
S3.5	At any time before this pregnancy, did (you / the mother) receive any tetanus injection, either to protect yourself or another baby?	1. Yes 2. No 9. Don't know	2 or 9 → SQ3.6
S3.5.1	Before this pregnancy, how many other ti injection?	mes did (you / she) receive a tetanus	Times (DK = 9)
	[If 7 or more time, record "7."]		(271 = 9)
S3.6	Skip SQ3.6-3.7.1 in areas wo/malaria. During this pregnancy, did (you / the mother) sleep under an insecticide treated bednet?	 Yes, usually or always Yes, sometimes Never Don't know 	
S3.7	During this pregnancy, did (you / the mother) take any drug to prevent (you / her) from getting malaria?	1. Yes 2. No 9. Don't know	2 or 9 → VQ2.1
S3.7.1	During this pregnancy, how many times of	did (you / she) take this drug?	${(DK = 99)}$ Times
V2.1	Now I'd like to ask you about any problems you might have had during the pregnancy. Was the late part of the pregnancy (defined as the last 3 months), labor or delivery complicated by any of the following problems that started before the baby was delivered? [Read each complication and mark "Yes," "No" or "Don't know" for each.] [Read "the mother" or "Was she" if the mother is not the respondent.]	9. fast or difficult breathing? 10.puffy face?	1.
V2.2 [*]	Did (you / the mother) have any of the following problems that started <u>after</u> the delivery? [Read each complication and mark "Yes," "No" or "Don't know" for each.] [Read "the mother" if the mother is not the respondent.]	Did (you / the mother) have: 1. convulsions? 2. heavy bleeding? 3. Fever with smelly vaginal discharge or abdominal pain?	Yes No DK 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □
V2.2	How many months long was the pregnan	cy?	${(DK = 99)}$ Months \neq 99 \rightarrow VQ2.4

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V2.3	Did the pregnancy end early, on time, or late?	1. Early 2. On time 3. Late 9. Don't know	
V2.4	Was the baby moving in the last few days before the birth?	1. Yes 2. No 9. Don't know	
V2.5	When did (you / the mother) last feel the	•	Hours before delivery
	[Read "the mother" if the mother is n	ot the respondent.]	,
	[Record hours if less than 24 hours; Rec	Days before delivery (DK = 99)	
V2.6	Did the water break before labor or during labor?	 Before During Don't know 	2 or 9 → VQ2.8
	[Note: Labor begins when contractions are no more than 20 minutes apart.]		
V2.7	How much time before labor did the water	er break?	Hours
	[Record "24" if 1 day or more.]		(DK = 99)
V2.8	What was the color of the liquor when the water broke?	1. Green or brown 2. Clear (normal) 3. Other (specify) 9. Don't know	
V2.9	Was the liquor foul smelling?	1. Yes 2. No 9. Don't know	
V2.10	How much time did the labor and deliver	y take?	Hours
	[Record "00" if less than 1 hour.]		$\frac{1}{(DK = 99)}$
S3.8	Where did the delivery occur?	1. Hospital 2. Other health provider or facility 3. On route to a health provider or facility 4. Home 5. Other (specify) 9. Don't know	1-3 = Health provider 9 → SQ3.11
S3.9	Who decided that this was the right place to deliver the baby? [Record the one main decision maker.]	 The woman, herself Her husband Her mother Her mother-in-law Other (specify) Don't know 	
S3.10	If she did <u>not</u> go to a health provider or facility (SQ3.8 = 4-5) for the delivery, ask: Did (you / the mother) have any concerns or problems that kept (you / her) from going to a health provider or facility for the delivery? If she <u>went or was on route</u> to a health provider or facility (SQ3.8 = 1-3) for the delivery, ask: Did (you / the mother) have to overcome any concerns or problems to go to health provider or facility for the delivery?	1. Yes 2. No 9. Don't know	2 or 9 → SQ3.11

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S3.10. 1	What concerns or problems did (you / she) have? Prompt: Was there anything else? [Multiple answers allowed.]	1. Did not think she was sick enough to need health care	1.		
S3.11	Who (at the facility) delivered the baby? [Read "at the facility" if she delivered at a health facility.]	1. Doctor 2. Nurse/midwife 3. Relative/neighbor/friend 4. Self (the mother) 5. Traditional birth attendant 6. Other (specify)			
S3.12	How soon after labor started did the <bif< td=""><td> Days</td></bif<>	Days			
	[Discuss that labor starts with painful con	ntractions every 20 minutes or less.]	(DK = 99)		
	[Mark days &/or hours as needed: e.g. 00	ys &/or hours as needed: e.g. 00 day, 06 hours]			
S3.13	Did the birth attendant use a pictorial graph to follow the progress of (your / the mother's) labor?	1. Yes 2. No 9. Don't know			
S3.14	Did the birth attendant wash her hands with soap and water or wear surgical gloves before assisting with the birth?	 Yes, washed with soap and water Yes, wore surgical gloves No Don't know 			
\$3.15	On what surface did (you / the mother) deliver?	Labor bed Solid floor with mackintosh/cover Solid washed floor Solid unwashed floor Dirt/soil/mud/straw floor Other (specify)			
V2.17	Was the delivery? [Read the choices and mark ONE.]	Vaginal with forceps Vaginal without forceps Vaginal (don't know) C-section Don't know			
V2.18	During labor but before delivery, did (you / the mother) receive any kind of injection?	1. Yes 2. No 9. Don't know			
	[Read "the mother" if the mother is not the respondent.]				



SA Module 4: Careseeking for maternal complications (FOR STILLBIRTHS AND NN DEATHS < 28 DAYS OLD)								
Read: N	ow, I would like to ask you some question	s about (your / the mother's) careseeking dur	ing the pregnancy v	vith <name>.</name>				
S4.1	Maternal symptoms: First look back at the maternal VA symptoms in GQ1.9. Mark ("X") these in the "Symptoms in the last 3 months" column.	Convulsions High blood pressure Severe anemia or (pallor <u>and</u> SOB) Diabetes	Symptoms during last 3 months Yes	Started (related to labor/delivery) <u>Before</u> <u>W/D</u> <u>DK</u> 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □				
	If she had any symptom(s), then read: Earlier, you mentioned that (you / the mother) had <symptom(s)> during the last 3 months of the pregnancy or during labor or delivery. Which of the symptoms started before labor? And which started with or during labor or delivery, including any that may have brought on the labor?</symptom(s)>	5. Severe headache		1.				
	[Remind the respondent that labor starts with painful contractions every 20 minutes or less. Then review each reported symptom with her to determine which started <u>before</u> labor and which started <u>with or during</u> labor or delivery. Do not include any symptoms here that started after the baby was delivered.]	15.Early/preterm labor (less than 9 mnths) 16.Water broke 6 hrs or more before labor. 17.Labor for 12 hours or more	□	1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □				
S4.2	Did (you / the mother) seek care from any person or health facility for (any of) the pregnancy symptom(s) that started before labor? [Read "for any of" if she had more than one pregnancy symptom.]	1. Yes 2. No 9. Don't know						
S4.2.1	Where did (you / she) seek this care? Prompt: Was there anywhere else? [Multiple answers allowed.]	1. Hospital	1. □ 2. □ 3. □ 4. □ 5. □ 5. □ 5. □ 7. □ 5. □ 7. □ 7. □ 7	ealth provider				
S4.3	If more than one symptom started before labor <u>and</u> she sought care from a health provider (SQ4.2.1 = 1-4), ask: For which symptom or symptoms that started <u>before</u> labor did (you / she) seek care from a health provider or facility?	1. Convulsions	10.Puffy face	efore labor discharge hrs bfr. labor				

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S4.4	If she <u>never</u> went to a health provider (SQ4.2 = 2 or SQ4.2.1 ≠ 1-4) for any of the pregnancy symptoms, ask: Did (you / the mother) have any concerns or problems that kept (you / her) from going to a health provider or facility for the symptom(s) that started <u>before</u> labor? If she <u>went</u> to health provider (SQ4.2.1 = 1-4) for any pregnancy symptom(s), ask: Did (you / the mother) have to overcome any concerns or problems to go to a health provider or facility for the symptom(s) that started <u>before</u> labor?	1. Yes 2. No 9. Don't know	2 or 9 → Inst_1
S4.4.1	What concerns or problems did (you / she) have? Prompt: Was there anything else? [Multiple answers allowed.]	1. Did not think was sick enough to need health care	1.
Inst_	1: If SQ4.2 = 2 <u>or</u> SQ4.2.1 ≠ 1-4 (<u>Ne</u>)	ver went to a health provider for any pr	regnancy symptoms) → Inst_2
S4.5	Did any health provider or facility refer (you / her) to another health provider or facility for (any of) the symptom(s) that started before labor?	1. Yes 2. No 9. Don't know	2 or 9 → SQ4.6
	ctarted <u>berere</u> laber:		
S4.5.1	Did (you / she) go to the provider or facility to which (you were / she was) referred?	1. Yes 2. No 9. Don't know	
S4.5.1 S4.6	Did (you / she) go to the provider or facility to which (you were / she was)	2. No 9. Don't know acilities did (you / the mother) see for the	— Health providers/facilities (DK = 99)
	Did (you / she) go to the provider or facility to which (you were / she was) referred? How many different health providers or facility to which (you were / she was)	2. No 9. Don't know acilities did (you / the mother) see for the	
S4.6	Did (you / she) go to the provider or facility to which (you were / she was) referred? How many different health providers or fapregnancy symptom(s) that started before (Were you / was the mother) admitted to hospital for (any of) the symptom(s)	2. No 9. Don't know acilities did (you / the mother) see for the re labor? 1. Yes 2. No	

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S4.10	If <u>not</u> able to follow <u>all</u> the advice, ask: Did (you / she) have any concerns or problems that kept (you / her) from following the advice? If <u>able</u> to follow <u>all</u> the advice, ask: Did (you / she) have to overcome any concerns or problems to follow the advice?	1. Yes 2. No 9. Don't know	2 or 9 → Inst_2
S4.10. 1	What concerns or problems did (you / she) have? Prompt: Was there anything else? [Multiple answers allowed.]	1. Did not understand instructions	1.
	Inst_2: Refer to SG	24.1: If no labor or delivery symptoms	→ Inst_8
S4.11	Now let's talk about the labor and delivery symptom(s). You said earlier that the symptom(s) that started with or during labor or delivery (was / were) <symptom(s)>. [Read and mark the SQ4.1 symptom(s) confirmed by the respondent. Correct the SQ4.1 responses if necessary.]</symptom(s)>	1. Convulsions	10.Puffy face
S4.12	Where (were you / was the mother) when (this / the first) symptom began? [Read "the first" if she had more than one labor or delivery symptom.]	Home On route to a health provider or facility At the health provider or facility where she went for normal labor Other (specify) Don't know	3 → SQ4.17
S4.13	Did (you / she) receive, seek or try to seek any care or treatment for (any of) the labor or delivery symptom(s)? [Read "any of the symptoms" if she had more than one symptom.]	1. Yes 2. No 9. Don't know	2 or 9 → SQ4.17
S4.13.	What was the <u>first</u> thing (you / she) did for the symptom(s)? [Mark <u>only</u> the <u>first</u> action taken.]	1. Home treatment (at her own home, or by a relative, neighbor, or friend) Sought or tried to seek care from a: 2. Hospital 3. NGO or government clinic 4. Private doctor/clinic 5. Community nurse or midwife 6. Pharmacist or drug seller 7. TBA/village doctor/quack/other nonformal or traditional provider 8. Other (specify)	99 → SQ4.16
S4.14	Who decided that this was the right thing to do at that time? [Only one response allowed. Record the main decision maker.]	 The woman, herself Her husband Her mother Her mother-in-law Her father-in-law Other (specify) Don't know 	

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S4.15	If she did not go to a health provider (SQ4.13.1 = 1 or 6-8), ask: Did (you / the mother) have any concerns or problems that kept (you / her) from going to a health provider at that time? If she went to a health provider (SQ4.13.1 = 2-5), ask: Did (you / the mother) have to overcome any concerns or problems to go to the <health provider=""> at that time?</health>	1. Yes 2. No 9. Don't know	2 or 9 → Inst_3						
S4.15.	What concerns or problems did (you / she) have? Prompt: Was there anything else? [Multiple answers allowed.]	1. Did not think she was sick enough to need health care	1.						
	Inst_3: If SQ4.13.1 = 2-5 (First <u>went</u> to a health provider or facil	ity) → SQ4.16.1						
S4.16	Did (you / she) ever seek or try to seek care from a health provider or facility for (any of) the labor or delivery symptom(s)?	1. Yes 2. No 9. Don't know	2 or 9 → SQ4.17						
S4.16.	Please tell me all the types of health providers and facilities where (you / she) sought or tried to seek care for (any of) the labor or delivery symptom(s). Prompt: Anywhere else? [Multiple answers allowed.]	1. Hospital	1.						
S4.17	Refer to SQ3.8 to determine the delivery place. Discuss with respondent to confirm or correct the delivery place. Discuss & resolve inconsistencies, for example, if SQ4.13 or 4.16 = "No," but the mother delivered in a health facility.	1. Hospital 2. Other health provider or facility 3. On route to a health provider or facility 4. Home 5. Other (specify)	1-3 = Health provider						
S4.18	So, including where (you / the mother) w	ecord '00' health providers/facilities] rd '01' health providers/facilities] rd '01' health provider/facility] 1 '99' health providers/facilities]	Health providers/facilities						
Ins	t_4: If SQ4.12 = 3 (Symptoms begar	at the health provider where she wen	nt for normal labor)→ SQ4.22						
Inst_5	Inst_5: If SQ4.16 = 2 or 9 $\&$ SQ4.17 = 4-9 (No health provider seen/sought for the symptoms/delivery) \rightarrow Inst_8								
	Inst_5.5: If SQ4.1 = only 1 labor or delivery symptom <u>OR</u> If SQ4.16 = 2 or 9 → SQ4.21								

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S4.19	Was there any particular sym symptoms for which (you / the went to the (first) health provi	e mother)	1. Yes 2. No 9. Don't know		20	r 9 → SQ4.21	
	[Read "the first health provi						
S4.20	For which symptom(s) did (yo	ou / she)	1. Convulsions	and SOB) and SOB) ed	11.Any bloom 12.Excess 13.Fever. 14.Smelly 15.Early/p 16.Water 17.Labor	eeding before labor	
S4.21	How long after the labor or de (first) health provider?	elivery symp	otom(s) began was it decided	to go to the	Days (DK = 99)		
	[Read "to the first" if she [Mark days, hours &/or minut		-			Hours (DK = 99)	
					. (Minutes	
seek car a health question Before a Now I w one prov Before a	and delivery matrix instruction re for the labor and delivery synthesis for the labor and delivery synthesis for the first provider before go asking about the first health provider.] The sking about the last health provider.] The sking about the last health provided like to ask about (your / the last health provided like th	mptoms. If suld be the fit toing on to to vider, read. e mother's) vider, read:	she delivered at a health proving the last. : : : : : visit to the (first) health proving the last.	vider/facility or at nt to only one) or der. [Read "first"	home or or the last he	n route while trying to go to alth provider. Ask all the	
	– LABOR AND DELIVER	Y MATRIX	QUESTIONS -	FIRST HE PROVID		LAST HEALTH PROVIDER	
health p the moth or delive baby / tr	as the name of the (first / last) rovider or facility where (you / ner) (sought care for the labor ery symptom(s) / delivered the ied to deliver the baby)? In identify the type of provider.	 Hospita Hospita Health Health Health Health Private 	al (NGO) al (Private) center (Government) center (NGO) post (Government) post (NGO) doctor/clinic (Formal) doctor/clinic (?Formal?) I community nurse/midwife	S4.22 (Name Provider/F.		S4.32 (Name of Provider/Facility)	
going to	eciding to seek care / being refe the <first health="" last="" pi<="" td=""><td>ROVIDER></td><td>?</td><td>S4.23 (DK = 99)</td><td>Days</td><td>S4.33 Days (DK = 99)</td></first>	ROVIDER>	?	S4.23 (DK = 99)	Days	S4.33 Days (DK = 99)	
and mor	s that this might include the time ney to go to the provider/facility al provider before going to the	, or to provi	(DK = 99)	Hours	Hours (DK = 99)		
	lelivered at home, record the tir ays, hours &/or minutes as nee]	(DK = 99)	linutes	Minutes (DK = 99)			
<first <="" td=""><td>re any cost to travel to the /LAST HEALTH PROVIDER> or (your / the mother's) care</td><td> Yes No Don't k </td><td>now</td><td>\$4.24</td><td>→ SQ4.25</td><td>S4.34 2 or 9 → SQ4.35</td></first>	re any cost to travel to the /LAST HEALTH PROVIDER> or (your / the mother's) care	 Yes No Don't k 	now	\$4.24	→ SQ4.25	S4.34 2 or 9 → SQ4.35	

there?

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How did (you / the mother) arrange for the money for these expenses?	1. Had available	S4.24.1 1. □	S4.34.1 1. □
[Multiple answers allowed.]	Borrowed Sold assets	2.	2. □ 3. □
	4. Help from kin/relatives	4. □ 5. □	4. □ 5. □
	5. Community fund6. Govt. scheme	6. □	5. □ 6. □
	7. Other	7. □ 9. □	7. □ 9. □
What transportation method was used	9. DOIT KNOW	S4.25	S4.35
to go there?	1. Walk	1. If only walk	1. ☐ If <u>only</u> walk
[Multiple answers allowed.]	Rickshaw/cart boat Bus	2. □ → SQ4.26.1 3. □	2. □ → SQ4.36.1 3. □
,	4. Taxi/auto/trecker	4. 🗆	4. 🗆
	5. Ambulance	5. □ 6. □	5. □ 6. □
	7. Could not arrange transport 9. Don't know	7. □ → SQ4.26.1 9. □	7. □ → SQ4.36.1 9. □
How much did the transportation cost?		S4.26	S4.36
·		unit	unit
		(DK = 9999)	(DK = 9999)
Did (you / the mother) reach the <first health="" last="" provider=""></first>	1. Yes, reached before delivering	S4.26.1	S4.36.1
before delivering the baby?	2. No, delivered before setting out3. No, delivered on route to provider	0.0 /// 0	0.0 10-4.0
If "No," discuss with respondent to	4. No, could not reach this provider – did not set out/returned home/took	2, 3 → Inst_8 4, 9 → Inst_7	2-9 → Inst_8
reach correct response: 2, 3 or 4.]	other action	4, 5 → III3t_I	
	9. Don't know		
How long did it take to travel to the <f< td=""><td>RST/LAST HEALTH PROVIDER>?</td><td>S4.27</td><td>S4.37</td></f<>	RST/LAST HEALTH PROVIDER>?	S4.27	S4.37
[Mark hours &/or minutes as needed: 6	e.g. 05 hours, 30 minutes]	Hours (DK = 99)	Hours (DK = 99)
		(DR = 30)	(DR = 30)
		Minutes (DK = 99)	Minutes (DK = 99)
What did the <first health<="" last="" td=""><td></td><td>S4.28</td><td>S4.38</td></first>		S4.28	S4.38
PROVIDER> do for (your / the mother's) (labor or delivery	 Gave oxygen for the baby Gave antibiotics by mouth 	1.	1. □ 2. □
symptom(s) / delivery)?	3. Gave antimalarial by mouth	3. 🔲	3. □
Prompt: Was there anything else?	4. Gave BP medicine by mouth5. Other medicine by mouth (specify)	4. ∐ 5. □	4.
	6. Gave medicine to stop bleeding	6. □	6. □
[Multiple answers allowed.]	7. Gave medicine to stop convulsions8. Gave medicine to strengthen labor	7. □ 8. □	7. □ 8. □
	9. Gave medicine to stop labor	9. 🖳	9. 🖳
	10.Gave medicine for baby's lungs 11.Gave IM medicine	10.	10.
	12.Gave IV fluids or medicine	12. 🔲	12. 🗆
	13.Blood transfusion	13.	13. □ 14. □
	15.Uterine massage	15. 🗆	15. □ 16. □
	16.Did a C-section	16. □ 17. □	17.
	18.Admitted to hospital	18. stayed days	18. ☐ stayed days
	19.Other (specify)	19. 🗆	19. 🗆
	20.Nothing	20. □ → SQ4.30	20. □ → SQ4.40
How much did (var. / the mosther)	99.Don't know	99. □ → SQ4.30 S4.29	99. □ → SQ4.40 S4.39
How much did (you / the mother) pay f related to the health care, including an	or these treatments and other costs y admission fee, consultation, lab tests,	unit	unit
equipment, and room and food for com		(DK = 99999)	(DK = 99999)

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Did the <first health="" last="" provider=""> refer (you / the mother) to another health provider or facility?</first>	1. Yes 2. No 9. Don't know	S4.30 2 or 9 → SQ4.30.2	4.40 2 or 9 → SQ4.40.2
Why (were you / was the mother) referred? [Multiple answers allowed.] Was the baby delivered at the <first health="" last="" provider="">?</first>	1. The provider was not capable of managing the problem	S4.30.1 1. □ 2. □ 3. □ 4. □ 9. □ S4.30.2 ■ 1 → Inst_8	S4.40.1 1. □ 2. □ 3. □ 4. □ 9. □ S4.40.2 ■ 1 → Inst_8
Inst 6: Chec	│ k SQ4.18 to determine if she went	to another health provi	ider
If did not go to another health provider, ask: Did (you / the mother) have any concerns or problems that kept (you / her) from going to another provider? If went to another health provider, ask: Did (you / the mother) have to overcome any concerns or problems to go to another provider?	1. Yes 2. No 9. Don't know	S4.31 2 or 9 → Inst_7	S4.41 2 or 9 → Inst_8
What concerns or problems did (you / she) have? Prompt: Was there anything else? [Multiple answers allowed.]	1. Thought no more care needed 2. No one available to go with her 3. Too much time from regular duties 4. Someone else (specify) decided 5. Too far to travel 6. No transportation available 7. Cost (transport, health care, other) 8. Not satisfied with available care 9. Problem required traditional care 10. Thought too sick to travel 11. Thought she/baby will die anyway 12. Was late at night 13. She delivered before going 14. Other (specify) 99. Don't know	S4.31.1 1. □ 2. □ 3. □ 4. □ 5. □ 6. □ 7. □ 8. □ 9. □ 10. □ 11. □ 12. □ 13. □ → Inst_8 14. □ 99. □	S4.41.1 1.
Inst_7: Check SQ4.18 → If she w	•	go to SQ4.32 (LAST HEALTH PROVIDER)	
Inst_8: STOP	– If VQ1.15 = 1 (Stillbirth) $ ightarrow$ VQ5.4	(Section 5: Health reco	ords)



SA Mo	dule 5a: Care of the newborn; and	VA Section 3: Neonatal deaths (FOR N	N DEATHS <28 DAYS OLD)
S5a.1	What tool was used for cutting the cord?	New/from delivery kit/boiled razor blade Old razor blade Scissors Other (specify)	
S5a.2	What material was used for tying the cord?	Clean/from delivery kit/boiled piece of thread Unclean piece of thread Cord clamp Other (specify)	
S5a.3	Was anything applied to the umbilical cord stump after birth?	1. Yes 2. No 9. Don't know	2 or 9 → VQ3.1
S5a.3.	What was it?	Alcohol/other antiseptic Antibiotic ointment/cream/powder Mustard oil or ghee Animal dung or dirt/mud Other (specify)	
V3.1	Were there any bruises or signs of injury on the baby's body at birth?	1. Yes 2. No 9. Don't know	
V3.2	Was any part of the baby physically abnormal at time of delivery? (for example: body part too large or too small, additional growth on body)	1. Yes 2. No 9. Don't know	2 or 9 → VQ3.4
V3.3	What were the abnormalities? Ask for the following abnormalities: [Mark all that apply – Show photos]	1. Was the head size very small at the time of birth	Yes No 1. □ 2. □ 1. □ 2. □ 1. □ 2. □ 1. □ 2. □
V3.4	Did the baby breathe immediately after birth?	1. Yes 2. No 9. Don't know	2 → VQ3.6
V3.5	Did the baby have difficulty breathing?	1. Yes 2. No 9. Don't know	
V3.6	Was anything done to try to help the baby breathe at birth?	 Yes No Don't know 	
V3.7	Did the baby cry immediately after birth?	1. Yes 2. No 9. Don't know	1 → VQ3.9
V3.8	How long after birth did the baby first cry? [Mark ONE response]	 Within 5 minutes Within 6-30 minutes More than 30 minutes Never Don't know 	1 1 2 3 4 3 4 4 3 4 4 3 4 4 3 4 4 3 4 4 4 5 4 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 5 5 4 5 5 5 6 5 5 6 5 5 6 5 5 6 5 6 5 6 5 6 5 6 1 6 1 1 1 1 1 1 1 1 1 1

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V3.9	Did the baby stop being able to cry?	 Yes No Don't know 	2 or 9 → SQ5a.4
V3.10	How long before the baby died did the baby stop crying?	Less than one day One day or more Don't know	
S5a.4	How long after birth was the baby first bathed?	 Less than 1 hour 1-23 hours 24-72 hours (1-3 days) More than 72 hours (3 days) Not bathed Don't know 	
S5a.5	Was anything done to keep the baby warm on the first day after birth	1. Yes 2. No 9. Don't know	2 or 9 → SQ5a.6
S5a.5.	What was done?		Done How soon after birth <1hr <6 6-24 >24 DK
	[Multiple answers allowed.] For each mentioned, ask: How soon after birth was this done?	Dried/wiped	1. 1. 2. 3. 4. 9. 1. 2. 3. 4. 9. 1. 3. 4. 9. 1. 2. 3. 4. 9. 1. 2. 3. 4. 9. 1. 3. 4. 9. 9. 1. 3. 4. 9. 9. 1. 3. 4. 9.
		(specify other)	
S5a.6	Did (you / the mother) or a wet nurse ever breastfeed the baby?	1. Yes 2. No 9. Don't know	2 or 9 → SQ5a.7
S5a.6.	How long after birth was the baby first pu	it to the breast?	Days
	[If immediately or less than 1 hour, record [If less than 24 hours, record hours; othe		(DK = 99) OR (DK = 99)
S5a.6. 2	Was the baby being breastfed at the time when the fatal illness began?	 Yes No Don't know 	
S5a.7	At the time the fatal illness began, was the baby being given any other liquid, including non-human milk or formula, fruit juice, tea or water, or any semisolid or soft foods such as cereal? [Multiple answers allowed. Probe, and record all liquids and foods given.]	Non-human milk or pre-mixed formula Powdered formula mixed with a liquid Juice, water and/or water-based drinks. ORS	1.
V3.11	Was the baby able to suckle in a normal way during the first day of life?	 Yes No Don't know 	1 → VQ3.13
V3.12	Did the baby ever suckle in a normal way?	 Yes No Don't know 	2 or 9 → VQ3.17
V3.13	Did the baby stop being able to suckle in a normal way?	 Yes No Don't know 	2 or 9 → VQ3.17
V3.14	How long after birth did the baby stop sur	ckling?	Days
	[Less than 24 hours = "00" days]		(DK = 99)

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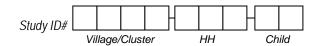
V3.15	How long before s/he died did the baby stop suckling?	Less than one day One day or more Don't know	
V3.16	Was the baby able to open her/his mouth at the time s/he stopped suckling?	1. Yes 2. No 9. Don't know	
V3.17	During the illness that led to death, did the baby have difficult breathing?	 Yes No Don't know 	2 or 9 → VQ3.20
V3.18	At what age did the difficult breathing sta	rt?	Days
	[Less than 24 hours = "00" days]		$\frac{1}{(DK = 99)}$
V3.19	For how many days did the difficult breat	hing last?	Days
	[Less than 24 hours = "00" days]		$\overline{(DK = 99)}$
V3.20	During the illness that led to death, did the baby have fast breathing?	1. Yes 2. No 9. Don't know	2 or 9 → VQ3.23
V3.21	At what age did the fast breathing start?		Days
	[Less than 24 hours = "00" days]		$\frac{1}{(DK = 99)}$
V3.22	For how many days did the fast breathing	g last?	Days
	[Less than 24 hours = "00" days]		
V3.23	During the illness that led to death, did the baby have indrawing of the chest?	Yes No Don't know	
	[Show photo]	3. Don't know	
V3.24	During the illness that led to death, did the baby have grunting?	 Yes No Don't know 	
\/2.2F	[Demonstrate grunting]	4 Voc	
V3.25	During the illness that led to death, did the baby have spasms or convulsions?	1. Yes 2. No 9. Don't know	
V3.26	During the illness that led to death, did the baby have fever?	 Yes No Don't know 	2 or 9 → VQ3.29
V3.27	At what age did the fever start?		Days
	[Less than 24 hours = "00" days]		$\frac{1}{(DK = 99)}$
V3.28	How many days did the fever last?		Days
	[Less than 24 hours = "00" days]		$\overline{(DK = 99)}$
V3.29	During the illness that led to death, did the baby become cold to touch?	1. Yes 2. No 9. Don't know	2 or 9 → VQ3.32
V3.30	At what age did start feeling cold to touch	n?	Days
	[Less than 24 hours = "00" days]		$\frac{1}{(DK = 99)}$
V3.31	How many days did the baby feel cold to	touch?	Dave
	[Less than 24 hours = "00" days]		$\frac{\text{Days}}{(DK = 99)}$
V3.32	During the illness that led to death, did the baby become lethargic, after a period of normal activity?	 Yes No Don't know 	

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V3.33	During the illness that led to death, did the baby become unresponsive or unconscious?	 Yes No Don't know 	
V3.34	During the illness that led to death, did the baby have a bulging fontanelle? [Show photo]	 Yes No Don't know 	
V3.35	During the illness that led to death, did the baby have pus drainage from the umbilical cord stump?	1. Yes 2. No 9. Don't know	
V3.36	During the illness that led to death, did the baby have redness of the umbilical cord stump?	 Yes No Don't know 	2 or 9 → VQ3.38
V3.37	Did the redness of the umbilical cord stump extend onto the abdominal skin?	 Yes No Don't know 	
V3.38	During the illness that led to death, did the baby have skin bumps containing pus or a single large area with pus?	 Yes No Don't know 	
V3.39	During the illness that led to death, did the baby have ulcer(s) (pits)?	 Yes No Don't know 	
V3.40	During the illness that led to death, did the baby have an area(s) of skin with redness and swelling?	 Yes No Don't know 	
V3.41	During the illness that led to death, did s/he have areas of the skin that turned black?	 Yes No Don't know 	
V3.42	During the illness that led to death, did the baby bleed from anywhere?	 Yes No Don't know 	2 or 9 → VQ3.44
V3.43	Record from where did the baby bleed:		
V3.44	During the illness that led to death, did s/he have more frequent loose or liquid stools than usual?	1. Yes 2. No 9. Don't know	2 or 9 → VQ3.46
V3.45	How many stools did the baby have on the most frequent?	ne day that diarrhea/loose liquid stools were	${(DK = 99)}$ Stools
V3.46	During the illness that led to death, did s/he vomit everything?	 Yes No Don't know 	
V3.47	During the illness that led to death, did s/he have yellow skin?	 Yes No Don't know 	
V3.48	During the illness that led to death, did the baby have yellow eyes?	 Yes No Don't know 	
V3.49	Did the infant appear to be healthy and then just die suddenly?	 Yes No Don't know 	
S5a.8	Check SQ4.17 to determine if the baby was born in a health facility (codes 1-2):	Yes, born in a health facility Not born in a health facility Don't know	2 or 9 → SQ5a.10
S5a.8. 1	Did the baby leave the delivery facility alive or did s/he die in the facility?	Yes, left alive Died in the facility Don't know	2 or 9 → SQ6.1

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S5a.8.	How soon after birth did the baby leave t	he facility?	Days
	[Mark hours if less than 1 day. Mark day.	s if 1 day or more.]	(DK = 99)
			Hours (DK = 99)
S5a.8.	Was the child examined by a health worker prior to discharge?	1. Yes 2. No 9. Don't know	
S5a.9	Did (you / the mother) receive any counselling by a health worker prior to discharge?	1. Yes 2. No 9. Don't know	2 or 9 → SQ5a.10
S5a.9. 1	What (were you / was she) counselled on? [Multiple answers allowed]. Probe: Anything else?	Breastfeeding Immunization Post-natal care attendance Danger signs of newborn illness Other (specify) Don't know	1.
S5a.10	Was the baby ever seen by a health worker or nurse at home or in the community, or by a doctor or nurse at a health facility before the fatal illness began? [Multiple answers allowed.] For each mentioned, ask: How many times was the baby seen by a <provider at="" place="" type=""> before the fatal illness began? Then ask: When was the baby first seen by (this / any of these) provider(s)?</provider>	CHW or nurse at home/in community Doctor or nurse at a health facility Never seen	Seen Times First visit 1. □ Days old (<1 = 00; DK = 99)
S5a.11	Before the fatal illness began, did <name> suffer from any of the following known conditions: [Read out all conditions and check "Yes," "No" or "Don't know" for each.] If "Yes," then ask: Was s/he provided any treatment for this condition?</name>	1. Preterm birth	Suffered from Yes No DK 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □
		(specify other)	
	Inst_1: STOP	P – If VQ1.26 = 1 (Neonatal death) \rightarrow SQ	Q6.1



SA Mo	SA Module 5b: Preventive care of post-neonates (FOR CHILD DEATHS 28 DAYS—59 MONTHS OLD)									
Read: N	low I would like to ask you about the care	of the child before the fatal illness began.								
S5b.1	Where (do you / does the mother) cook?	Inside the house Outside the house In a structure outside the house Don't know								
S5b.2	When (you / the mother) cooked, was <name> usually beside or carried by (you / her)?</name>	1. Yes 2. No 9. Don't know								
S5b.3	Skip SQ5b.3 in areas wo/malaria. Before (her / his) fatal illness began, did <name> sleep under an insecticide treated bednet?</name>	 Yes, usually or always Yes, sometimes Never Don't know 								
S5b.4	Did (you / the mother) or a wet nurse ever breastfeed <name>?</name>	3. Yes 4. No 9. Don't know	2 or 9 → SQ5b.5							
S5b.4. 1	Was <name> being breastfed at the time (her / his) fatal illness began?</name>	1. Yes 2. No 9. Don't know	1 or 9 → SQ5b.5							
S5b.4. 2	How old was <name> when s/he was la</name>	st breastfed?	Months $(<1 = 00; DK = 99)$							
S5b.5	At the time the fatal illness began, was <name> being given any other liquid, including non-human milk or formula, fruit juice, tea or water, or any solid, semisolid, or soft foods? [Multiple answers allowed. Probe, and record all liquids and foods given.]</name>	Non-human milk or pre-mixed formula Powdered formula mixed with a liquid Juice, water and/or water-based drinks. ORS	1. □							
S5b.5.	On most days <u>before</u> the illness began, he semisolid, or soft foods other than liquids		${(DK = 99)}$ Times							
S5b.5.	On most days <u>before</u> the illness began, h semisolid, or soft foods other than liquids		Times (DK = 99)							
\$5b.5. 2	Which of the following food types did <name> typically eat every day? [Read out all options and check "Yes," "No" or "Don't know" for each.]</name>	1. Grains, roots and tubers	Yes No DK 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □							
S5b.6	Did <name> drink any liquids or semi- solid foods from a bottle with a nipple or teat?</name>	1. Yes 2. No 9. Don't know								
S5b.7	Now I would like to ask about the chlid's vaccinations. Do you have a card where <name>'s vaccinations are written down? If "Yes," ask, May I see it please?</name>	 Yes, seen Yes, but not seen No card 	2 or 3 → \$Q5b.8							

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		Copy vaccination date for each vaccine from the card.		Day	Mo	onth	Y	ear		
			BCG							BCG
		Write '99' in 'day' column if card shows that a vaccination was given, but no	POLIO 0 (given at birth)							P0
		date is recorded.	POLIO 1							P1
			POLIO 2							P2
			POLIO 3							P3
			DPT 1							DPT1
			DPT 2							DPT2
			DPT 3							DPT2
			MEASLES							MSL
			HEPATITIS B1							HEP1
			HEPATITIS B2							HEP2
			HEPATITIS B3							HEP3
S	5b.7. 1	Did <name> receive any vaccinations that are not included on this card,</name>	 Yes (received BCG, Polymers) Measles and/or Hep B 				1			
	'	including vaccinations received in a	that are not recorded			 		Write '6	•	
		national immunization day campaign?	2. No 9. Don't know					corresp		ng day Q5b.7 for
		If "Yes," probe for vaccinations received	9. Don't know					each va		
		but not recorded on the card.						eceive		not the card.
		[Record 'Yes' only if BCG, Polio 0-3,						recorae Then →		
		DPT 1-3, Measles and/or Hepatitis B1-3					2 or 9	9 → SQ	5b.9.	
		vaccine(s) mentioned.]								
S	5b.8	Did <name> ever receive any vaccinations to prevent her/him from</name>	1. Yes 2. No				1			
		getting diseases, including vaccinations	9. Don't know			╽┖	2 or	9 → SG)5b.10	0
		received in a national immunization day								
		campaign?								
		Please tell me if <name> received any of the following vaccinations:</name>								
	.1	A BCG vaccination against	1. Yes			T	_			
	. '	tuberculosis, that is, an injection in the	2. No							
		arm or shoulder that usually causes a	9. Don't know				_			
		scar?								
	.2	Polio vaccine, that is, drops in the mouth?	1. Yes 2. No				1			
		Thousan.	9. Don't know			╽┖	2 or 9	\rightarrow SQ5	b.8.5	
	.3	When was the first polio vaccine	Just after birth				1			
		received, just after birth or later?	2. Later							
			9. Don't know							
	.4	How many times was the polio vaccine re	eceived?				Tin	nes		
						(DK	(= 99)			
	.5	A DPT vaccination, that is, an injection	1. Yes			-	7			
		given in the thighs or buttocks, sometimes at the same time as polio	2. No 9. Don't know				2 or 9	→ SQ5	b.8.7	•
		drops?	3. Don't know							
	.6	How many times?	I			1	- -			
	. =	,				(DK	I in (= 99)	nes		
	7	A manager or MMD injection, that is, a	1 Voc			(2)				
	.7	A measles or MMR injection, that is, a shot in the arm at the age of 9 months	1. Yes 2. No				1			
		or older, to prevent measles?	9. Don't know				_			

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	.8	A Hep B vaccination, that is, an injection in the right thigh, sometimes given at the same time as DPT?	1. Yes 2. No 9. Don't know	2 or 9 → SQ5b.9
	.9	How many times was a Hep B vaccination	on received?	Times (DK = 99)
S	5b.9	Were any of the vaccinations <name> received given as part of a national immunization day campaign?</name>	1. Yes 2. No 9. Don't know	2 or 9 → \$Q5b.10
S	5b.9. 1	At which national immunization day campaigns did <name> receive vaccinations? [Record all campaigns mentioned.]</name>	1. <campaign 1=""> (TYPE/DATE)</campaign>	1. □ 2. □ 3. □ 4. □
S	5b.10	In the (six months / <name's age="">) before the fatal illness, did <name> receive one or more vitamin A doses like this? [Read the question with the child's age</name></name's>	1. Yes, 1 dose 2. Yes, 2 or more doses 3. No 9. Don't know	
		if s/he lived less than 6 months.] [Show ampoule/capsule/syrup]		
<u>v</u>		Before the fatal illness began, did <name> suffer from any of the following known conditions: [Read out all conditions and check "Yes," "No" or "Don't know" for each.] If "Yes," then ask: Was s/he provided any treatment for this condition? ction 4: Infant and child deaths (FO) low I'd like to ask you about <name>'s illness the provided and the provided and</name></name>	1. Low height or weight (malnutrition) 2. Malformation (from the time of birth): a. Head, neck and/or back b. Mouth/palate c. Heart d. Arms and/or legs 3. Asthma 4. Heart disease 5. Tuberculosis 6. Epilepsy/convulsion 7. HIV/AIDS 8. Other	Suffered from Yes No DK 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □
	4.1	During the illness that led to death, did the <name> have a fever?</name>	1. Yes 2. No 9. Don't know	2 or 9 → VQ4.6
V	4.2	How many days did the fever last? [Less than 24 hours = "00" days]		Days (DK = 99)
V	4.3	Did the fever continue until death?	1. Yes 2. No 9. Don't know	2 or 9 → VQ4.6
V	4.4	How severe was the fever?	Mild Moderate Severe Don't know	
V	4.5	What was the pattern of the fever?	Continuous On and off Only at night Don't know	

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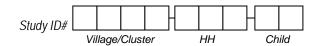
V4.6	During the illness that led to death, did <name> have more frequent loose or liquid stools than usual?</name>	 Yes No Don't know 	2 or 9 → VQ4.12
V4.7	How many stools did <name> have on t frequent?</name>	he day that loose liquid stools were most	$\frac{\text{Stools}}{(DK = 99)}$
V4.8	How many days before death did the free	quent loose or liquid stools start?	Days
	[Less than 24 hours = "00" days]		$\overline{(DK = 99)}$
V4.9	Did the frequent loose or liquid stools continue until death?	1. Yes 2. No 9. Don't know	1 or 9 → VQ4.11
V4.10	How many days before death did the loo	se or liquid stools stop?	Days
	[Less than 24 hours = "00" days]		$\overline{(DK = 99)}$
V4.11	Was there visible blood in the loose or liquid stools?	1. Yes 2. No 9. Don't know	
V4.12	During the illness that led to death, did the child have a cough?	1. Yes 2. No 9. Don't know	2 or 9 → VQ4.16
V4.13	For how many days did the cough last?		Days
	[Less than 24 hours = "00" days]		$\overline{(DK = 99)}$
V4.14	Was the cough very severe?	1. Yes 2. No 9. Don't know	
V4.15	Did the child vomit after s/he coughed?	1. Yes 2. No 9. Don't know	
V4.16	During the illness that led to death, did <name> have difficult breathing?</name>	1. Yes 2. No 9. Don't know	2 or 9 → VQ4.18
V4.17	For how many days did the difficult breat	hing last?	Days
	[Less than 24 hours = "00" days]		$\overline{(DK = 99)}$
V4.18	During the illness that led to death, did <name> have fast breathing?</name>	1. Yes 2. No 9. Don't know	2 or 9 → VQ4.20
V4.19	For how many days did the fast breathing	g last?	Days
	[Less than 24 hours = "00" days]		(DK = 99)
V4.20	During the illness that led to death, did s/he have indrawing of the chest?	1. Yes 2. No 9. Don't know	
V4.21	During the illness that led to death, did her/his breathing sound like any of the following?		
1/4.00	[Demonstrate each sound]	A V	
V4.22	Stridor	1. Yes 2. No 9. Don't know	
V4.23	Grunting	 Yes No Don't know 	

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V4.24	Wheezing	1. Yes 2. No 9. Don't know	
V4.25	Did <name> experience any generalized convulsions or fits during the illness that led to death?</name>	1. Yes 2. No 9. Don't know	
V4.26	Was <name> unconscious during the illness that led to death?</name>	 Yes No Don't know 	2 or 9 → VQ4.28
V4.27	How long before death did unconsciousness start?	 Less than 6 hours 6-23 hours 24 hours or more Don't know 	
V4.28	Did <name> have a stiff neck during the illness that led to death? [Demonstrate]</name>	 Yes No Don't know 	
V4.29	Did <name> have a bulging fontanelle during the illness that led to death? [Show photo]</name>	1. Yes 2. No 9. Don't know	
V4.30	During the month before s/he died, did <name> have a skin rash?</name>	 Yes No Don't know 	2 or 9 → VQ4.35
V4.31	Where was the rash?	 Face Trunk/Abdomen Extremities Everywhere Don't know 	
V4.32	Where did the rash start?	 Face Trunk/Abdomen Extremities Everywhere Don't know 	
V4.33	How many days did the rash last?		Days (DK = 99)
V4.34	Did the rash have blisters containing clear fluid?	 Yes No Don't know 	
V4.35	During the illness that led to death, did <name>'s limbs (legs, arms) become very thin? [Show photo]</name>	 Yes No Don't know 	
V4.36	During the illness that led to death, did <name> have swollen legs or feet?</name>	1. Yes 2. No 9. Don't know	2 or 9 → VQ4.38
V4.37	How long did the swelling last?		Days (DK = 99)
	[Record days or weeks.]		Weeks (DK = 99)
V4.38	During the illness that led to death, did <name>'s skin flake off in patches?</name>	 Yes No Don't know 	

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V4.39	Did <name>'s hair change in color to a reddish or yellowish color?</name>	 Yes No Don't know 	
V4.40	Did <name> have a protruding belly?</name>	1. Yes 2. No 9. Don't know	
V4.41	During the illness that led to death, did <name> suffer from "lack of blood" or "pallor"?</name>	 Yes No Don't know 	
V4.42	During the illness that led to death, did <name> have selling in the armpits?</name>	 Yes No Don't know 	
V4.43	During the illness that led to death, did <name> have a whitish rash inside the mouth or on the tongue?</name>	 Yes No Don't know 	
V4.44	During the illness that led to death, did <name> bleed from anywhere?</name>	 Yes No Don't know 	2 or 9 → VQ4.46
V4.45	Record from where s/he bled:		
V4.46	During the illness that led to death, did s/he have areas of the skin that turned black?	3. Yes4. No8. Don't know	
V4.47	Did <name> suffer from an injury or accident such as? [Ask the respondent each in sequence and mark each as "Yes," "No" or "Don't know."]</name>	1. a road traffic crash/injury? 2. a fall? 3. drowning? 4. poisoning? Did s/he suffer: 5. a bite or sting by a venomous animal? 6. a burn? 7. from violence (homicide, abuse)? 8. any other injury?	Yes No DK 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □
		(If "Yes," then specify)	
V4.48	Was the injury or accident intentionally inflicted by someone else?	1. Yes 2. No 8. Don't know	
V4.49	How long did <name> survive after the i</name>	njury or accident?	Hours
	[Record hours if less than 24 hours—Les Record days if 1 day or more.]	ss than 1 hour = "00" hours;	(DK = 99) Days (DK = 99)



SA Mo	SA Module 6: Care-seeking for the child's fatal illness (FOR NN & CHILD DEATHS 0—59 MONTHS OLD)												
Read: N	low, I'd like	e to ask yo	u about «	<name>'s</name>	fatal illnes	ss and th	e care and	treatments	that s/he rec	eived.			
S6.1	Who first	noticed th	at <nam< td=""><td>E> was ill?</td><td>2. Otho 3. CHV 4. Doc</td><td>N or nurstor or nu</td><td>e, neighbor se at home rse at a he</td><td>r, friend or in comm alth facility</td><td>1</td><td colspan="4"></td></nam<>	E> was ill?	2. Otho 3. CHV 4. Doc	N or nurstor or nu	e, neighbor se at home rse at a he	r, friend or in comm alth facility	1				
S6.2		ou said tha			Sympto	oms in c	rder of ap	pearance	Illnes	Illness day the symptom started			
	[Read ba	OM(S)> duck all the d	child's syı	mptoms	1.								
		list at the 6		-	2.								
	that <na< td=""><td><sq6.1 pe<br="">ME> was i</sq6.1></td><td>II? Which</td><td>of these</td><td>3.</td><td></td><td></td><td></td><td></td><td></td></na<>	<sq6.1 pe<br="">ME> was i</sq6.1>	II? Which	of these	3.								
	•	s did s/he			4.								
	On what	nptoms did day of the			5.								
	symptom				6.								
		ntil all the s in the orde			7.								
S6.3	that <name> was ill, was s/he 1. Feeding not 2. Alert, drow</name>							ding normally, poorly, or not at all t, drowsy, or unconscious					
	[Read the	e choices f	or each c	condition.]			ive, less ad ot moving.	ctive than	1. 🗆] 2. 🗆 3. 🗆 9. 🗆			
S6.4		ME> receive seek, any colliness?			3. No-	-care no	ot needed, nmediately	given or sou	ught	2 → SQ6.6 3 or 9 → VQ5.10			
S6.5	or tried to	take (her	/ him) for	health ca	re. Start w	ith the fir	st care or t	reatment <n< td=""><td>IAME> recei</td><td>es outside the home you <u>took</u> ved and then, in order, tell me u took each action.</td></n<>	IAME> recei	es outside the home you <u>took</u> ved and then, in order, tell me u took each action.			
	[Include a	any provide	er <nami< td=""><td>E> did not</td><td>reach bec</td><td>ause s/h</td><td>e died befo</td><td>ore leaving h</td><td>ome or on re</td><td>oute.]</td></nami<>	E> did not	reach bec	ause s/h	e died befo	ore leaving h	ome or on re	oute.]			
	health pro	ovider whe	ere the ch	ild was de	livered, the	en mark	that as Act	ion 1 and ch	eck the "illne	only: If the illness began at the ess began at provider" box. (3) before it started (in SQ6.1).			
	C	(1) Other care			Hea	(1) alth Prov	riders						
Action #	Home care (own, relative, neigh- bor, friend)	Tradi- tional or non- formal provider	Phar- macist or drug seller	Trained CH Worker, nurse, or midwife	Private doctor (formal/ unsure)	NGO or govt. clinic	Hospital	(2) Illness began at provider where child was delivered	(3) Illness day the action was taken	(4) For what symptom(s) was the action taken?			
1.									(DK = 99)				
2.									(DK = 99)				
3.									(DK = 99)				

					_								
Study ID#		/Cluster	НН	Ch.	ild	CHILD HEALTH EPIDEMIOLOGY REFERENCE GROUSB/NN/CHILD VERBAL/SOCIAL AUTOPSY QUESTIONN							
4.									(DK = 99)				
5.									(DK = 99)				
6.									(DK = 99)				
7.									(DK = 99)				
	Inst_1: (For neonatal deaths only) If illness began at health provider w And did not fill L&D matrix (module 4) → SQ6.10; And filled L&D ma												
S6.6	decided to care or tr If any car decided to thing to decided to the care of t	eatment for Fe given or Fhat <acti Flo for <nai< td=""><td>E> did not be the illness sought, a ON 1> w ME>'s illness</td><td>ot need any ess? ask: Who as the first</td><td>2. Child 3. Child 4. Child 5. Child 6. Child 7. Child 8. Othe</td><td>d's father d's aunt d's uncle d's grand d's paterr d's mater er (specif</td><td>mother nal grandfa nal grandf</td><td>otherather</td><td> 2.</td><td></td></nai<></acti 	E> did not be the illness sought, a ON 1> w ME>'s illness	ot need any ess? ask: Who as the first	2. Child 3. Child 4. Child 5. Child 6. Child 7. Child 8. Othe	d's father d's aunt d's uncle d's grand d's paterr d's mater er (specif	mother nal grandfa nal grandf	otherather	2.				
	Did you h that kept health pro If <u>taken</u> to you have	you from to you from to ovider during to overconto take < N	oncerns of aking <n ng his/he provider, me any c</n 	ask: Did oncerns or		s n't know				2 or 9 → Inst_2			
S6.7.1	have? Prompt: \	Nas there answers a	anything	-	need 2. No d 3. Too 4. Som 5. Too 6. No t 7. Cos 8. Not 9. Prob 10. Tho 11. Tho 12. Wa pro 13. Ott	d health come availate much time neone else far to traveransportate (transposatisfied volume requested to the cought chill as late at a vider not ner (specare)	are	with caregive r regular dution had to decident care, other) ble health care onal care sick to travel no matter what sportation or	1.]]] 			
	If SQ6.	5 ≠ "Hea	Ith Prov					given) or to take to	a health p	rovider) → SQ6.39			
S6.8	Refer to SQ6.5 for the first health provider a You mentioned that you took <name> to th <first health="" provider=""> for <sympt< td=""><td>provider, l</td><td></td><td>d</td><td colspan="3">(DK = 99) Days</td></sympt<></first></name>						provider, l		d	(DK = 99) Days			

(this / these) symptom(s) when it was decided to take him/her to the <FIRST HEALTH PROVIDER>?

[Read "...to the first..." if took or tried to take to more than one health provider.]

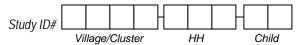
[Mark days, hours &/or minutes as needed: e.g. 00 day, 02 hours, 10 minutes]

Hours

Minutes

(DK = 99)

(DK = 99)



Child illness matrix instructions: Ask the following questions for the first and last health providers where care was sought or tried to be sought for the fatal illness. Ask all the questions for the first provider before going on to the last. Before asking about the first health provider, read: Now I would like to ask you about your visit to the (first) health provider. [Read "first" if went or tried to go to more than one provider.] Before asking about the last health provider, read: Now I would like to ask you about your visit to the last health provider, I mean the <LAST HEALTH PROVIDER>. FIRST HEALTH LAST HEALTH - CHILD ILLNESS MATRIX QUESTIONS -**PROVIDER PROVIDER** At the time when it was decided to take S6.9 S6.24 <NAME> to the <FIRST/LAST 1. Feeding normally, poorly, or not at <u>Nrml</u> Med Abnrm DK <u>Nrml</u> Med Abnrm DK 3. 9. 9 HEALTH PROVIDER>, was s/he... 1. 🗆 1. 🗆 2. 🗌 3. 🗌 9. 🗆 all..... 1. 🗆 2. 3. 9. 9 1. 2. 3. 9. 9 2. Alert, drowsy, or unconscious [Read the choices for each condition.] 3. Normally active, less active than normal, or not moving..... 1. 🔲 2. 3. 9. 9 1. \square 2. \square 3. \square 9. \square What was the name of the 1. Hospital (Government) S6.10 S6.25 <FIRST/LAST HEALTH PROVIDER> 2. Hospital (NGO) 3. Hospital (Private) where you took <NAME>? 4. Health center (Government) Probe to identify the type of provider. 5. Health center (NGO) 6. Health post (Government) 7. Health post (NGO) 8. Private doctor/clinic (Formal) (Name of Provider or (Name of Provider or 9. Private doctor/clinic (?Formal?) Facility) Facility) 10. Trained community health worker, nurse, or midwife 99. Don't know After (deciding to seek care / being referred), how much time passed before S6.11 S6.26 going to the <FIRST/LAST HEALTH PROVIDER>? Days Days (DK = 99)(DK = 99)[Discuss that this might include the time needed to arrange for transportation and money to go to the provider/facility, or to provide home care or go to a Hours Hours traditional provider before going to the health provider.] (DK = 99)(DK = 99)[If the child died at home, record the time from decision/referral to death.] Minutes Minutes [Mark days, hours &/or minutes as needed: e.g. 01 day, 05 hours, 30 minutes] (DK = 99)(DK = 99)S6.12 S6.27 Was there any cost to travel to the 1. Yes <FIRST/LAST HEALTH PROVIDER> 2. No or pay for the child's care there? 9. Don't know 2 or 9 → SQ6.13 2 or 9 → SQ6.28 How did you arrange for the money for S6.12.1 S6.27.1 these expenses? 1. Had available 1. 1. \square 2. 🗍 2. Borrowed...... 3. 🗆 3. 🗆 [Multiple answers allowed.] 3. Sold assets..... 4. 4. Help from kin/relatives..... **4**. □ 5. 🗆 5. Community fund..... 5. \square 6. 🗆 6. Govt. scheme 7. 🗆 7. 🗆 7. Other..... 9. 🗆 Don't know 9. 🗆 S6.13 S6.28 What transportation method was used to go there? 1.

If only walk 1. ☐ If only walk 2. Rickshaw/cart/ boat..... → SQ6.14.1 → SQ6.29.1 2. \square 3. 🗆 [Multiple answers allowed.] 3. Bus..... 3. 🗆 4. Taxi/auto/trecker 4. 4. 5. Ambulance 5. 🗆 5. 🗆 6. Other..... 6. □ 6. \square Could not arrange transport 7. □ → **SQ6.29.1** \rightarrow SQ6.14.1 9. Don't know 9. 🗆 9. 🗆 S6.14 S6.29 How much did the transportation cost? unit unit

(DK = 9999)

(DK=9999)

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Did the child reach the <first last<br="">HEALTH PROVIDER> before s/he died? [If "No," discuss with respondent to determine correct response: 2, 3 or 4.]</first>	 Yes, reached before child died No, died before setting out No, died on route to this provider No, could not reach this provider – did not set out/returned home/took other action Don't know 	S6.14.1 2, 3 → SQ6.39 4, 9 → Inst_4	\$6.29.1 2-9 → \$Q6.39		
How long did it take to travel to the <fir< td=""><td>ST/LAST HEALTH PROVIDER>?</td><td>S6.15</td><td>S6.30 Hours</td></fir<>	ST/LAST HEALTH PROVIDER>?	S6.15	S6.30 Hours		
[Mark hours &/or minutes as needed: e.	g. 02 hours, 10 minutes]	Hours (DK = 99)	(DK = 99)		
		$\frac{\text{Minutes}}{(DK = 99)}$	Minutes (DK = 99)		
What did the <first health="" last="" provider=""> do for <name>'s problem? Prompt: Was there anything else? [Multiple answers allowed.]</name></first>	10.Gave IV fluids or medicine	9.	\$6.31 1. □ 2. □ 3. □ 4. □ 5. □ 6. □ 7. □ 8. □ 9. □ 10. □ 11. □ 12. □ 13. □ stayed □ days 14. □ 15. □ → \$Q6.33		
How much did you pay for these treatment health care, including the admission fee and room and food for companions?		99. $\square \to SQ6.18$ S6.17 (DK = 99999) unit	99. $\square \rightarrow \mathbf{SQ6.33}$ S6.32 unit unit		
Did the <first health="" last="" provider=""> refer <name> to another health provider or facility?</name></first>	1. Yes 2. No 9. Don't know	S6.18 2 or 9 → SQ6.19	S6.33 2 or 9 → SQ6.34		
Why was <name> referred? [Multiple answers allowed.]</name>	The provider was not capable of managing the problem	\$6.18.1 1. □ 2. □ 3. □ 9. □	\$6.33.1 1.		
Did <name> leave the <first last<br="">HEALTH PROVIDER> alive?</first></name>	Yes, left alive No, died at this provider	S6.19 2 → VQ5.4	S6.34 2 → VQ5.4		
Did the <first health="" last="" provider=""> suggest that you do anything for <name>'s illness after leaving?</name></first>	1. Yes 2. No 9. Don't know	S6.20 2 or 9 → Inst_3	S6.35 2 or 9 → SQ6.37		

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What did the <first health="" last="" provider=""> suggest that you do? Prompt: Was there anything else? [Multiple answers allowed.]</first>	6. Give antimalarial by mouth7. Give vitamin A by mouth8. Return for follow-up visit9. Return or referred if worse	3. □ 4. □ 5. □ 6. □ 7. □ 8. □ 9. □ 10. □ 11. □ 99. □ → Inst_3	\$6.35.1 1. □ 2. □ 3. □ 4. □ 5. □ 6. □ 7. □ 8. □ 9. □ 10. □ 11. □ 99. □ → \$Q6.37
Were you able to follow <u>all</u> the advice?	1. Yes 2. No 9. Don't know	S6.21 9 → Inst_3	S6.36 9 → SQ6.37
If <u>not</u> able to follow <u>all</u> the advice, ask: Did you have any concerns or problems that kept you from following the advice? If <u>able</u> to follow <u>all</u> the advice, ask: Did you have to overcome any concerns or problems to follow the advice?	1. Yes 2. No 9. Don't know	S6.21.1 2 or 9 → Inst_3	S6.36.1 2 or 9 → SQ6.37
What concerns or problems did you have? Prompt: Was there anything else? [Multiple answers allowed.]	6. Thought adivised care not needed.7. Thought care might harm the child.8. Thought child will die despite care.9. No time before go to next provider.10. The child died too soon	\$6.21.2 1. □ 2. □ 3. □ 4. □ 5. □ 6. □ 7. □ 8. □ 9. □ 10. □ 11. □ 99. □	\$6.36.2 1.
Inst_3: Check SQ6.5 →	If taken to another health provide	<i>er</i> → SQ6.23	
If not taken to another health provider, ask: After leaving the (<first health="" provider=""> / <last health="" provider="">), was <name></name></last></first>	Feeding normally, poorly, or not at all Alert, drowsy, or unconscious Normally active, less active than normal, or not moving	S6.22 Nrml Med Abnrm DK 1. □ 2. □ 3. □ 9. □ 1. □ 2. □ 3. □ 9. □ 1. □ 2. □ 3. □ 9. □	S6.37 Nrml Med Abnrm DK 1. 2. 3. 9. 1. 2. 3. 9. 1. 2. 3. 9.
[Read the choices for each condition.] If not taken to another health provider, ask: Did you have any concerns or problems that kept you from taking <name> to another health provider?</name>	1. Yes 2. No 9. Don't know	\$6.23 2 or 9 → Inst_4	S6.38 2 or 9 → SQ6.39
If <u>taken</u> to another health provider, ask: Did you have to overcome any concerns or problems to take <name> to another health provider?</name>			

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What co have?	ncerns or problems did you		ght no more care needed	S6.23.1 1. □		S6.38.1 1. □	
Prompt:	Was there anything else?	3. Too n	ne available to go with her	2.		2. □ 3. □	
[Multiple answers allowed.]		4. Someone else (specify) decided 5. Too far to travel 6. No transportation available 7. Cost (transport, health care, other) 8. Not satisfied with available care 9. Problem required traditional care 10. Thought child too sick to travel 11. Thought child will die despite care 12. Was late at night 13. The child died before going 14. Other (specify) 99.Don't know		4. □		4. □	
Inst_4:	Check SQ6.5 → If taken to	anothe	r health provider	go to SQ6. (LAST PROV			
S6.39	How many days after (first notifirst/last health provider) did <\in> [If SQ6.4 = 2 (No care given),	-	(<	Days :1 = 00; DK = 99)			
		Inst	± 5: If SQ6.4 = 2 (No care giver took and never tried to	given) <u>or</u>	alth provid	der) → VQ5.10	
VA Sec	ction 5: Health records (FC	R STILL	BIRTHS, NEONATAL & C	HILD DEATHS	S 0—59 M	ONTHS OLD)	
V5.4	Do you have any health record belonged to the deceased?	ds that	1. Yes 2. No 9. Don't know		20	r 9 → VQ5.10	
V5.5	Can I see the health records?		1. Yes 2. No		2-	→ VQ5.10	
V5.6	Record the dates of the two m	ost recen	t visits				
			M M Y Y Y Y Y Y Y Y Y X X X X X X X X X				
V5.7	Record the two most recent weights on those dates					Grams 999)	
			$\frac{1}{(DK = 9)}$	Grams 999)			
V5.8	Record the date of the last no.			M M Y Y Y Y Y Y Y Y			

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V5.9	Transcribe the note								
V5.10	Was a death certificate issued?	 Yes No Don't know 	2 or 9 → SQ1.1						
V5.11	Can I see the death certificate?	1. Yes 2. No							
V5.12	Record the immediate cause of death from the death certificate								
V5.13	Record the first underlying cause of death from the death certificate								
V5.14	Record the second underlying cause of death from the death certificate								
V5.15	Record the third underlying cause of death from the death certificate								
V5.16	Record the contributing cause of death from the death certificate								
SA Mo	dule 1: The mother and her housel	<u>nold (FOR STILLBIRTHS, NN & CHILD D</u>	DEATHS 0—59 MONTHS OLD)						
Read: N	ow I would like to ask you some other qu	estions about (yourself / the child's mother).							
[Read ".	the child's mother." If the respondent is	not the mother.							
	Inst_1: If GQ4	1.3 = 1 (Respondent is the mother) $ ightarrow$ Section 5.3	Q1.4						
S1.2	How old (is the child's mother / was the	child's mother when she died)?	Years						
	[Read "was the child's mother" if sh	e died.]	(DK = 99)						
S1.3	How many years of school did the mother	er complete?	Years						
			(<1 = 00; DK = 99)						
S1.4	(Are you / Is/Was the child's mother)	Married? Living with a man?							
	[Read "Is/Was the child's mother"	3. Widowed?	5 or 9 → Inst_2						
	if the respondent is not the mother.] [Read the choices to the respondent.]	4. Divorced, separated, or deserted?5. Single (never married/lived w/a man)?9. Don't know							
S1.4.1		when she) first married (or lived with a man)?							
	[Read "was she when she" if the res	spondent is not the mother.]	Years (DK = 99)						
	[Read "was she when she" if the respondent is not the mother.] [Read "married or lived with a man?" if SQ1.4 = "2. Living with a man"] $\overline{(DK = 99)}$								

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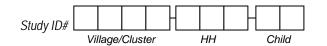
S1.4.2	How many years of school did (your / he	er) (husband / partner) complete?	
	[Read "her" if the respondent is not [Read "partner" if she is living with		Years $(<1 = 00; DK = 99)$
	Read: Now I would like to ask you some of the world in will be kept confidential.	questions about (your / the mother's) househol	ld. Please remember that all
[SBs & I	NN deaths: If the respondent is not the m	other, read "the mother's;" and ask SQ1.5	–1.11 about the mother's household.
Older de	eaths: Always read "your;" and ask S	Q1.5–1.11 about the respondent's household.	1
S1.5	Who was the main breadwinner of (your / the mother's) family during the (last days of the pregnancy / child's fatal illness)?	 Child's father Child's mother Other Don't know 	9 → SQ1.7
	[SBs/NN deaths: Read "last days"; Older deaths: Read "child's"]		
S1.6	At that time, what kind of work did the main breadwinner mostly do?	 Farmer/agricultural worker Poultry or cattle raising Domestic servant Home-based manufacturing Unskilled laborer Semi-skilled laborer/service provider Factory worker, blue collar service Business owner Professional/technician Other (specify) 11. Overseas worker Don't know 	
S1.7	Is this the house (where we are now) where (you / the mother) stayed during the (last days of the pregnancy / child's fatal illness)? [SBs/NN deaths: Read "last days" Older deaths: Read "child's"] [Read "where we are now" if needed to clarify which house you are talking about.]	 Yes No Don't know 	1 → SQ1.10 9 → VQ5.17
S1.8	Where did (you / the mother) stay at that time? Probe: Where did (you / the mother) stay during the illness events? [Mark "1" only if her usual residence was not her in-laws or other relatives.]	 Her own home at that time (other than with her in-laws) (Interviewer: Use this code just if she moved after the death.) Her in-law's home Her parent's home Her brother's home Other (specify) Don't know 	9 → VQ5.17
S1.9	What is the address of the place where (you / she) stayed?	State District Block Village	

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S1.10	At the time of the illness events, how long <relatives> / the mother's <relative "<relatives"="" [read="" community?="" if="" sq1.8="2-5]</td"><td>ES>) been living continuously in (this / that)</td><td> Years (<1 = 00; DK =99)</td></relative></relatives>	ES>) been living continuously in (this / that)	Years (<1 = 00; DK =99)							
S1.11	How long does it take to reach the health normally (go(es) / went) from (this / that)	provider or facility where (you / the mother) place?	Hours (DK = 99)							
	[Mark hours &/or minutes as needed: e.g	ı. 01 hour, 30 minutes]	Minutes (DK = 99)							
	<i>Inst_3</i> → SQ2.1.	.1 (if including optional Module 2) or V	Q5.17							
SA Mo	dule 2: Social capital (OPTIONAL M	ODULE—FOR SBs, NN & CHILD DEAT	THS 0-59 MONTHS OLD)							
[SBs an	Read: Now, I have some questions about (your / the mother's / your <relatives'> / the mother's <relatives'>) community. [SBs and NN deaths: If the respondent is not the mother, read "the mother's" or "the mothers' <relatives'>;" and ask SQ2.1.1—SQ2.3.1 about the mother and her community or her relatives' community.</relatives'></relatives'></relatives'>									
commu	nity or her/his relatives' community.	RELATIVES'>;" and ask SQ2.1.1–SQ2.3.1	·							
<u>All</u> <u>deatl</u>	hs: Ask about the relatives' community if s	/he stayed with her/his relatives during the illr	ness events.]							
S2.1.1	In the last 3 years, did the people in your (village / neighborhood) work together on any of the following issues that affect the entire community or part of the community? Read all the issues and mark ("X") Yes, No or DK for each one; then enter the code.]	1. Education/schools	Yes No DK 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □							
		Code: 1. One or more issues identified 2. No issue identified								
S2.2	(Were you / Was the mother) able to turn to any persons, groups or organizations in the community for help during (the pregnancy / (or) the child's fatal illness)? [Read "the pregnancy?" for SBs; or	1. Yes 2. No 9. Don't know	2 or 9 → SQ2.3.1							
	"the pregnancy or the child's fatal illness?" for NN deaths; <u>or</u> "the child's fatal illness for older deaths.]									

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S2.2.1	Did (you / she) turn to any of the following for help? [Read all the options and mark ("X") Yes, No or DK for each; then enter the code.]	1. Family 2. Neighbors 3. Friends 4. Religious leader or group 5. Community leader 6. Police 7. Patron/employer/benefactor 8. Political leader 9. Mutual support group s/he belongs to 10.Assistance organization to which s/he does not belong 11.Other (specify) Code: 1. One person/group identified	Yes No DK 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □
S2.2.2	(Is this / Are these) the same person(s)	2. Two or more persons/groups identified3. No person/group identified1. Yes	
J2.2.2	or group(s) (you / she) would usually turn to for help with a serious problem?	2. No 9. Don't know	
\$2.3.1	Have (you or your / the mother or her) family ever been denied any of the following community services? Read all the options and mark ("X") Yes, No or DK for each; then enter the code.]	1. Education/schools 2. Health services/clinics 3. Paid job opportunities 4. Credit/finance 5. Transportation 6. Water distribution 7. Sanitation services 8. Agricultural extension 9. Justice/conflict resolution 10.Security/police services 11.Other (specify)	Yes No DK 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □ 1. □ 2. □ 9. □
		Code: 1. One service denied 2. Two or more services denied 3. No denied service identified	
V5.17	Read: Now I have three last questions about the child's mother. Has the deceased's (biological) mother ever been tested for "HIV"?	 Yes No Refused to answer Don't know 	2-9 → VQ5.19
V5.18	Was the "HIV" test ever positive?	 Yes No Refused to answer Don't know 	
V5.19	Has the deceased's (biological) mother ever been told she had "AIDS" by a health worker?	 Yes No Refused to answer Don't know 	



VA Section 6 & SA Module 7: Open ended response & interviewer comments/observations (FOR ALL DEATHS)
INSTRUCTIONS TO INTERVIEWER: Ask the respondent: "Thank you for the patient responses to this exhaustive set of questions. Could you please summarize, or tell us in your own words, any additional information about the illness and/or death of your loved one?"
To the Interviewer: Write down what the respondent tells you in his/her own words. Do not prompt except for asking whether there was anything else after the respondent finishes. While recording, underline any unfamiliar terms. You may also use this space to write down your comments and observations about the interview.
END OF INTERVIEW THANK RESPONDENT FOR HER/HIS PARTICIPATION
Interviewer: Use this space to write down your comments and observations about the interview.