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Follow up at 90 days TO BE COMPLETED WITHIN 14 DAYS OF SCHEDULED APPT BY TELEPHONE IF PARTICIPANT UNABLE TO ATTEND. IF PARTICIPANT ATTENDS LATER, AMEND CRF			
DATE SEEN:	____ / ____ / ____ <i>D D / M M / Y Y Y Y</i>	TIME SEEN: 24H Clock	____ : ____
Informed consent reviewed with caregiver	<input type="checkbox"/> Yes <input type="checkbox"/> No	Caregiver gives consent for samples at this appointment?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Seen at:	<input type="checkbox"/> Hospital / clinic	<input type="checkbox"/> Seen in community	<input type="checkbox"/> Not seen
If not seen within 2 weeks of scheduled appointment	<input type="checkbox"/> Confirmed alive only e.g. telephoned to confirm vital status	DATE CONTACTED	____ / ____ / ____ <i>D D / M M / Y Y Y Y</i>
	<input type="checkbox"/> Confirmed dead Complete verbal autopsy and study conclusion	DATE CONTACTED	____ / ____ / ____ <i>D D / M M / Y Y Y Y</i>
Not seen within 2 weeks but willing to attend appointment in future	<input type="checkbox"/> Yes <input type="checkbox"/> No	DATE OF LAST TELEPHONE CALL	____ / ____ / ____
	<input type="checkbox"/> Unable to contact by telephone or home visit	DATE OF HOME VISIT	____ / ____ / ____
	If patient did not attend and could not be reached by telephone		____ / ____ / ____ <i>D D / M M / Y Y Y Y</i>

Anthropometry and Nutrition			
Weight to be taken using SECA scales for CHAIN	____ . ____ kg	Length to be taken using SECA 416 infantometer provided for CHAIN	Measurer 1 _____ . ____ cm
			Measurer 2 _____ . ____ cm
MUAC	Measurer 1 _____ . ____ cm	Head circumference	Measurer 1 _____ . ____ cm



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<i>To be taken using MUAC tape for CHAIN</i>	Measurer 2 _____ . _____ cm	<i>To be taken using CHAIN measuring tape</i>	Measurer 2 _____ . _____ cm
Oedema	<input type="checkbox"/> None <input type="checkbox"/> + <input type="checkbox"/> ++ <input type="checkbox"/> +++	Initials	Measurer 1 _____ Measurer 2 _____

Current Health

Child in usual state of health now?	Y N	If No, length of current illness	Number of days: _____ _____
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What symptoms are present now?
Select up to 3:

- No symptoms, child is well**
- Vomiting
- Diarrhoea <14 days
- Diarrhoea >14 days
- Blood in stool
- Poor feeding / weight loss
- Fever / Hotness of body
- Difficulty breathing
- Cough <14 days
- Cough >14 days
- Body swelling/ oedema
- Lethargy
- Convulsions
- Altered consciousness
- Not feeding
- Rash / skin lesion

Medication last 7 days. <i>Circle any that apply</i>	<input type="checkbox"/> No medication	<input type="checkbox"/> Antibiotic	<input type="checkbox"/> Antimalarial	<input type="checkbox"/> Deworming	<input type="checkbox"/> Multivitamin
	<input type="checkbox"/> Zinc	<input type="checkbox"/> Iron supplement	<input type="checkbox"/> Vitamin D/ Calcium	<input type="checkbox"/> Traditional / herbal / homeopathy	<input type="checkbox"/> Paracetamol/ Ibuprofen
	<input type="checkbox"/> ORS	<input type="checkbox"/> Antihistamine		<input type="checkbox"/> Yes, but unknown	

HOSPITAL ADMISSIONS



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Any admissions (e.g. overnight stay) to a hospital since last CHAIN appointment?			<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown
If Yes:	Hospital Name	Length of stay (days)	Source of information
Admission date (estimate)			<input type="checkbox"/> Hospital letter or medical file <input type="checkbox"/> Parent/carer report
____ / ____ / ____ <i>D D / M M / Y Y Y Y</i>		____	<input type="checkbox"/> Hospital letter or medical file <input type="checkbox"/> Parent/carer report
____ / ____ / ____ <i>D D / M M / Y Y Y Y</i>		____	<input type="checkbox"/> Hospital letter or medical file <input type="checkbox"/> Parent/carer report

Outpatient Appointments		
Participant attended outpatient appointment since last CHAIN appointment?		
Nutrition follow-up only	Y	N
General paediatric appointment	Y	N
Cardiology appointment	Y	N
Neurology appointment	Y	N
HIV clinic	Y	N
TB clinic	Y	N
Sickle cell or thalassaemia clinic	Y	N
Outpatient blood transfusion	Y	N
Specialist Radiology	Y	N
Other specialist paediatric appointment	Y	N

Caregiver Appointments / Admissions	
<input type="checkbox"/> No outpatient appointment	<input type="checkbox"/> Not applicable – child in care



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Caregiver admitted to hospital since last CHAIN	Y appointment?	N
Psychiatry follow-up	Y	N
Antenatal care	Y	N
HIV clinic	Y	N
TB clinic	Y	N
Other	Y	N

Feeding			
Currently in outpatient nutrition program? <i>Select one. If not in feeding program circle 'none'</i>	<input type="checkbox"/> Supplementary <i>(corn soy blend, RUSF, khichuri, halwa etc)</i>	<input type="checkbox"/> Therapeutic <i>(RUTF, Plumpy-nut)</i>	<input type="checkbox"/> None
Has the child eaten these nutrition products in the last 3 days?	<input type="checkbox"/> Supplementary	<input type="checkbox"/> Therapeutic	<input type="checkbox"/> None
Currently Breastfeeding?	<input type="checkbox"/> Y <input type="checkbox"/> N	If yes, taking other foods/fluids?	<input type="checkbox"/> Y <input type="checkbox"/> N
If NO breastfeeding at all, age stopped (in months)? <i>Select one</i>	<input type="checkbox"/> 0-3m	<input type="checkbox"/> 4-6m <input type="checkbox"/> 7-12m	<input type="checkbox"/> >12m <input type="checkbox"/> Unknown

Vaccinations – Ask carer or check book / card if available							
BCG scar	<input type="checkbox"/> Yes	<input type="checkbox"/> No	Rotavirus	<input type="checkbox"/> Book	<input type="checkbox"/> Self report	<input type="checkbox"/> Not received	Doses received: 3 2 1
							<input type="checkbox"/> Unknown
Measles	<input type="checkbox"/> Book	<input type="checkbox"/> Self report	Pneumococcus	<input type="checkbox"/> Book	<input type="checkbox"/> Self report	<input type="checkbox"/> Not received	Doses received: 3 2 1
	<input type="checkbox"/> Not received	<input type="checkbox"/> Unknown					<input type="checkbox"/> Unknown
			DTP/Penta	<input type="checkbox"/> Book	<input type="checkbox"/> Self report	<input type="checkbox"/> Not received	Doses received: 3 2 1



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			<input type="checkbox"/> Unknown
	Polio	<input type="checkbox"/> Book	<input type="checkbox"/> Self report <input type="checkbox"/> Not received <input type="checkbox"/> Unknown

TB Screening			
Known TB (on treatment)	Child has cough >14 days	Household contact has TB, or cough >14 days	Child has suspected extrapulmonary TB
Y N	Y N	Y N	Y N

D90 Hospitalized Immunology Sample Collection			
CBC with differential taken?	<input type="checkbox"/> Y <input type="checkbox"/> N	Serum sample taken?	<input type="checkbox"/> Y <input type="checkbox"/> N
EDTA 2ml plasma blood taken?	<input type="checkbox"/> Y <input type="checkbox"/> N	Blood spot taken?	<input type="checkbox"/> Y <input type="checkbox"/> N
0.5ml EDTA sample taken?	<input type="checkbox"/> Y <input type="checkbox"/> N	Whole blood assay sample taken?	<input type="checkbox"/> Y <input type="checkbox"/> N
Immunology PBMC sample taken?	<input type="checkbox"/> Y <input type="checkbox"/> N		
Unable to take blood samples, why?	<input type="checkbox"/> N/A <input type="checkbox"/> Difficult venepuncture <input type="checkbox"/> Child uncooperative <input type="checkbox"/> Parent refused <input type="checkbox"/> Other venepuncture within 12h		
Rectal swabs taken	<input type="checkbox"/> Y BEFORE ABX <input type="checkbox"/> N Number taken <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> Y AFTER ABX		Time taken ____: ____
Stool sample taken	<input type="checkbox"/> Y <input type="checkbox"/> N Date taken: ____/____/_____ <i> D D / M M / Y Y Y Y</i>		Time taken ____: ____ <input type="checkbox"/> Unknown



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Plan day 180 visit	
Date of next visit ___/___/_____ D D/M M/ Y Y Y Y	Any new contact details:

Blood Samples taken by (initials)	_____
Rectal Swabs taken by (initials)	_____

CRF Completed by (Initials) – to be signed when complete. Do not sign if any fields are empty	_____	Date ___/___/_____ D D / M M / Y Y Y Y	Time ____:____
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