



NIGERIAQUAL PEDIATRIC CHART AUDIT FORM

A. FACILITY DETAILS	B. LEVEL (Check one)
FACILITY NAME: _____ STATE: _____ LGA: _____ IMPLEMENTING PARTNER: _____ NAME OF ASSESSOR: _____ Date of Assessment: ____/____/_____ Review Period ____/____/____ To ____/____/_____ Ownership: <input type="checkbox"/> Public <input type="checkbox"/> Private <input type="checkbox"/> Faith-based	<input type="checkbox"/> Primary Health Centre <input type="checkbox"/> Secondary Hospital Tertiary Hospital <input type="checkbox"/> Federal med. Centre <input type="checkbox"/> Specialist Hospital <input type="checkbox"/> Teaching Hospital
C. PATIENT TYPE (Check One)	
Check the status of the patient as at the beginning of the review period <input type="checkbox"/> HIV-infected infant age 0 - 24 months <input type="checkbox"/> HIV-infected child age > 2 years	

D. PATIENT DEMOGRAPHICS		
Patient ID ____-____-____	Hospital No. _____	RNL Serial No. _____
Gender <input type="checkbox"/> Male <input type="checkbox"/> Female	Age: ____ <input type="checkbox"/> days <input type="checkbox"/> weeks <input type="checkbox"/> months <input type="checkbox"/> years	
Last name: _____	Date of Birth: ____/____/____	
First name: _____	Date enrolled in care ____/____/____	
Did the patient have a clinical visit in the 6 months prior to the review period? <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If No, Please discard form)</i>		
Delivery Location: <input type="checkbox"/> This Facility <input type="checkbox"/> Other Public Facility <input type="checkbox"/> Private Clinic <input type="checkbox"/> TBA/Maternity home <input type="checkbox"/> Home <input type="checkbox"/> Other <input type="checkbox"/> Unknown		
Primary caregiver: _____	Occupation: _____	
Residential address: State: _____	LGA: _____	
State of origin: _____	Tribe: _____	
Date care ended/Last visit (dd/mm/yyyy): ____/____/____	Hospital admission during review period: <input type="checkbox"/> Yes <input type="checkbox"/> No	

E. BASELINE PARAMETERS (Initial)		
CD4 Count: _____	CD4 count date (dd/mm/yyyy) ____/____/____	<input type="checkbox"/> CD4 value not recorded
Weight (kg): _____	Weight date (dd/mm/yyyy) ____/____/____	<input type="checkbox"/> Weight value not recorded
WHO Clinical Stage: ____	WHO clinical stage date (dd/mm/yyyy) ____/____/____	<input type="checkbox"/> WHO clinical stage not recorded
Was the patient ever started on ART? <input type="checkbox"/> Yes <input type="checkbox"/> No If 'Yes' what is the date of starting ART (HAART) (dd/mm/yyyy) ____/____/____		

F. CLINICAL EVALUATION VISITS IN THE REVIEW PERIOD			
____/____/____ Visit 1 (dd/mm/yy):	____/____/____ Visit 2 (dd/mm/yy):	____/____/____ Visit 3 (dd/mm/yy):	____/____/____ Visit 4 (dd/mm/yy):

G. PATIENT MONITORING DURING REVIEW PERIOD (Values/Test Dates)					
CD4 value	CD4 %	Weight (kg)	WHO Stage	PCV/Hct	ALT
_____ ____-____-____	____.____ ____-____-____	____.____ ____-____-____	____ ____-____-____	_____ ____-____-____	_____ ____-____-____
_____ ____-____-____	____.____ ____-____-____	____.____ ____-____-____	____ ____-____-____	_____ ____-____-____	_____ ____-____-____
_____ ____-____-____	____.____ ____-____-____	____.____ ____-____-____	____ ____-____-____	_____ ____-____-____	_____ ____-____-____
_____ ____-____-____	____.____ ____-____-____	____.____ ____-____-____	____ ____-____-____	_____ ____-____-____	_____ ____-____-____



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H. METHOD OF DIAGNOSIS				
<input type="checkbox"/> DNA/PCR	Result	Date Collected (dd/mm/yyyy)	Result Available in Chart	Date received (dd/mm/yyyy)
Age of EID #1 <input type="checkbox"/> weeks <input type="checkbox"/> months	<input type="checkbox"/> Positive <input type="checkbox"/> Negative	____ / ____ / _____	<input type="checkbox"/> Yes <input type="checkbox"/> No	____ / ____ / _____
Age of EID #2 <input type="checkbox"/> weeks <input type="checkbox"/> months	<input type="checkbox"/> Positive <input type="checkbox"/> Negative	____ / ____ / _____	<input type="checkbox"/> Yes <input type="checkbox"/> No	____ / ____ / _____
<input type="checkbox"/> Rapid Test				
Age <input type="checkbox"/> weeks <input type="checkbox"/> Months <input type="checkbox"/> years <input type="checkbox"/> Not indicated	<input type="checkbox"/> Positive <input type="checkbox"/> Negative	____ / ____ / _____	<input type="checkbox"/> Yes <input type="checkbox"/> No	____ / ____ / _____
<input type="checkbox"/> Clinical Diagnosis				
Age <input type="checkbox"/> weeks <input type="checkbox"/> Months <input type="checkbox"/> years <input type="checkbox"/> Not indicated				

I. ART REGIMEN SINCE STARTING TREATMENT - During review period (Use codes listed below and indicated dates started and changed)			
Was the child on ART during the review period? <input type="checkbox"/> Yes <input type="checkbox"/> No	1st Regimen	Start ____ / ____ / _____	Change ____ / ____ / _____
	2nd Regimen	Start ____ / ____ / _____	Change ____ / ____ / _____
	3rd Regimen	Start ____ / ____ / _____	Change ____ / ____ / _____
If Other (11 or 25), Indicate Regimen Here _____			

ART Medication Regimens					
Codes	1st line	Codes	2nd line	Antiretroviral (ARV) Abbreviations	
1	NVP/AZT/3TC	20	LPVr/TDF/FTC or 3TC	AZT	Zidovudine
2	NVP/TDF/FTC or 3TC	21	LPVr/AZT/3TC	3TC	Lamivudine
3	NVP/D4T/3TC	22	LPVr/D4T/3TC	NVP	Nevirapine
4	NVP/ABC/3TC	23	LPVr/ABC/3TC	D4T	Stavudine
5	EFV/AZT/3TC	24	LPVr/ABC/ddl	ABC	Abacavir
6	EFV/TDF/FTC or 3TC	25	2nd line Other	EFV	Efavirenz
7	EFV/D4T/3TC			TDF	Tenofovir
8	EFV/ABC/3TC			FTC	Emtricitabine
9	ABC/AZT/3TC			LPVr	Lopinavir+Ritonavir
10	ABC/3TC/D4T			NLV	Nelfinavir
11	1st line other				

J. ART ADHERENCE (For ART patients only)	
Was ART adherence assessment performed during the last 3 months? <input type="checkbox"/> Yes <input type="checkbox"/> No	If Yes, Date of last assessment in the review period: ____ / ____ / _____

K. PMTCT AND PERINATAL
11. Mother's HIV status: <input type="checkbox"/> Positive <input type="checkbox"/> Negative <input type="checkbox"/> Unknown (if negative or unknown, skip this section)
12. When was the mother diagnosed with HIV? tick appropriately
<input type="checkbox"/> Before index pregnancy <input type="checkbox"/> Antepartum(During pregnancy) <input type="checkbox"/> _____ weeks <input type="checkbox"/> During labor and delivery <input type="checkbox"/> Post-delivery <input type="checkbox"/> Not indicated
If diagnosed before index pregnancy, was the mother on ART? <input type="checkbox"/> Yes <input type="checkbox"/> No

K3. What PMTCT regimen/intervention did the mother receive			
Ante-partum	Gestational age at initiation (weeks)	Intra-partum	Post-delivery
<input type="checkbox"/> ZDV (only opt A)	____	<input type="checkbox"/> sdNVP+3TC+ZDV (opt A)	<input type="checkbox"/> ZDV+3TC (option A)
<input type="checkbox"/> HAART for prophylaxis (opt B)	____	<input type="checkbox"/> HAART for prophylaxis (opt B)	<input type="checkbox"/> HAART for breast feeding prophylaxis (opt B)
<input type="checkbox"/> HAART for treatment	____	<input type="checkbox"/> HAART for treatment	<input type="checkbox"/> HAART for lifelong treatment
<input type="checkbox"/> None	____	<input type="checkbox"/> None	<input type="checkbox"/> Not Indicated
<input type="checkbox"/> Unknown/Not Indicated	____	<input type="checkbox"/> Unknown/Not Indicated	
<input type="checkbox"/> Other	____	<input type="checkbox"/> Other	

K4. Did the infant receive any of the following?
<input type="checkbox"/> Daily NVP 1 week until breastfeeding <input type="checkbox"/> Daily NVP for 6 weeks <input type="checkbox"/> sdNVP + daily ZDV for 6 weeks <input type="checkbox"/> Other <input type="checkbox"/> Not Indicated

K5. Feeding method in the infants first year (tick all that apply)					
Exclusive Breast Feeding for 6 months <input type="checkbox"/> Yes <input type="checkbox"/> No	breast milk supplement before 6 months <input type="checkbox"/> Yes <input type="checkbox"/> No	Mixed with BF before 6 months <input type="checkbox"/> Yes <input type="checkbox"/> No	Mixed with BF after 6 months <input type="checkbox"/> Yes <input type="checkbox"/> No	Regular diet for age <input type="checkbox"/> Yes <input type="checkbox"/> No	Nutritional supplements <input type="checkbox"/> Yes <input type="checkbox"/> No



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L. COTRIMOXAZOLE PROPHYLAXIS							
Patient currently on Cotrimoxazole: <input type="checkbox"/> Yes <input type="checkbox"/> No		Date Cotrimoxazole first prescribed (dd/mm/yyyy): <input type="text"/> / <input type="text"/> / <input type="text"/>		or indicate age at first prescription <input type="text"/> <input type="checkbox"/> Weeks <input type="checkbox"/> Months <input type="checkbox"/> Years			
M. TUBERCULOSIS (Fill this section for only HIV infected infants and children)							
1. Was the patient on treatment for TB during review period? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not indicated		If YES go to section N, if NO go to M2.					
2. Was the patient screened for TB during the review period? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not indicated		If YES go to M3, if NO go to section N					
TB Screening Criteria							
- Contact history with a TB case							
- Current cough							
- Poor weight gain/weight loss							
3. Based on screening, was the patient suspected to have TB? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not indicated							
4.1 Was the patient evaluated for TB with sputum/gastric aspirate microscopy or culture? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Indicated							
4.2 Did the patient have a Chest X-ray? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Indicated							
4.3 Was the child diagnosed with TB? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Indicated		If Yes, Date of diagnosis: <input type="text"/> / <input type="text"/> / <input type="text"/>					
4.4 Was the child started on TB treatment? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Indicated		If Yes, indicated date of starting TB treatment: <input type="text"/> / <input type="text"/> / <input type="text"/>					
N. EDUCATION							
Did mother receive infant feeding education at any time? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Indicated							
O. LINKAGES							
1. Did patient receive nutrition assessment (documented in chart) during review period? <input type="checkbox"/> Yes <input type="checkbox"/> No		If YES go to 2, if NO go to 3.					
2. Did the patient qualify for nutritional support? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Indicated							
2.1. If 'Yes' did the patient receive nutritional support? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Indicated							
3. Did the patient receive the following services (during review period)? <input type="checkbox"/> Water guard <input type="checkbox"/> Insecticide treated nets <input type="checkbox"/> Not Indicated <input type="checkbox"/> None							
4. Child's immunization status: <input type="checkbox"/> Up to date <input type="checkbox"/> Incomplete <input type="checkbox"/> Vaccination needed <input type="checkbox"/> Not indicated							
P. DOCUMENTATION							
1. Is the growth chart in the case note? <input type="checkbox"/> Yes <input type="checkbox"/> No		If YES go to 2, if NO go to 3					
2. Does the patient have the following measurements in the chart/ growth?		Indicate value of weight and height/length measurement at last visit:					
Baseline: <input type="checkbox"/> Weight <input type="checkbox"/> Height/Length <input type="checkbox"/> MUAC							
Last Visit: <input type="checkbox"/> Weight <input type="checkbox"/> Height/Length <input type="checkbox"/> MUAC		<input type="text"/> * <input type="text"/> kg and <input type="text"/> * <input type="text"/> cm					
3. Were the developmental milestones documented in the last visit? <input type="checkbox"/> Yes <input type="checkbox"/> No		(For children under 5 years)					
4. Is there a Care and Support assessment form in the patient's folder? <input type="checkbox"/> Yes <input type="checkbox"/> No							
Q. MISSED APPOINTMENTS AND PATIENT TRACKING (during review period)							
Missed appointment (dd/mm/yyyy)		Attempted contact	Date of attempted contact (dd/mm/yyyy)		Outcome of tracking	Reason for LTFU	Cause of death
1. <input type="text"/> / <input type="text"/> / <input type="text"/>		<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="text"/> / <input type="text"/> / <input type="text"/>		<input type="text"/>	<input type="text"/>	<input type="text"/>
2. <input type="text"/> / <input type="text"/> / <input type="text"/>		<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="text"/> / <input type="text"/> / <input type="text"/>		<input type="text"/>	<input type="text"/>	<input type="text"/>
3. <input type="text"/> / <input type="text"/> / <input type="text"/>		<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="text"/> / <input type="text"/> / <input type="text"/>		<input type="text"/>	<input type="text"/>	<input type="text"/>
CODES							
Outcome of tracking		Reason for LTFU		Cause of death			
1 = LTFU 3 = Dead		1 = Spiritual 3 = Moved out of area		1 = HIV related 3 = Don't know			
2 = Transferred 4 = Returned to care		2 = Self discontinuation		2 = Non-HIV related			
R. PATIENT STATUS (With documented evidence)							
<input type="checkbox"/> Transferred out Date: <input type="text"/> / <input type="text"/> / <input type="text"/>		Reason <input type="checkbox"/> Travel <input type="checkbox"/> Alternative treatment					
<input type="checkbox"/> Dead Date: <input type="text"/> / <input type="text"/> / <input type="text"/>		<input type="checkbox"/> Dissatisfaction <input type="checkbox"/> Other					
<input type="checkbox"/> Discontinued Care* Date: <input type="text"/> / <input type="text"/> / <input type="text"/>		<input type="checkbox"/> Not Indicated					

* Documented that patient's care giver told providers that will not be receiving care anymore at the facility