



# Modifiable Factors

Child PIP v4.0



## Categorising Modifiable Factors

### Who is responsible

Where they occur		Clinical Personnel	Administrators	Family/Caregiver
	Ward	Clinical Methods Assessment Management Monitoring	Infrastructure Staff Consumables	Growth & development Disease prevention Home treatment Care seeking & compliance
	Emergency & Admission	Clinical Methods Assessment Management Monitoring	Infrastructure Staff Consumables	Growth & development Disease prevention Home treatment Care seeking & compliance
	Referring Facility & Transit	Pre-transit care in referring facility In-transit care	Pre-transit care in referring facility In-transit care	Growth & development Disease prevention Home treatment Care seeking & compliance
	Clinic and Outpatient Care	Clinical Methods Assessment Management Monitoring	Infrastructure Staff Consumables	Growth & development Disease prevention Home treatment Care seeking & compliance
	Home	Promotion Prevention Social support	Transport Community development	Growth & development Disease prevention Home treatment Care seeking & compliance

### Notes on codes:

The modifiable factors are grouped against priority conditions and activities as described in IMCI, ETAT, EML, and the WHO Pocketbook on Hospital Care for Children.

- First letter applies to “**place**”: **W** = Ward; **E** (admission and Emergency) = the place of entry to the hospital and admission; **T** = Transit (Referring facility and ambulance); **C** = Clinic and Outpatient care (i.e. ambulatory); **H** = Home
- Second letter applies to the “**who**”: **P** = clinical Personnel; **A** = administrator; **F** = Family/ caregiver
- Third letter or digit applies to the priority condition or activity. **R** = Records; **M** = Clinical Methods; **O** = Other and has “COMMENT” fields (If you use this code, you should add the modifiable factor in the ‘Comment’ box); **X** = Cross-cutting; **1** = Danger Signs; **2** = ARI; **3** = DD; **4** = Fever; **5** = Nutrition; **6** = PSBI (Sepsis); **7** = HIV; **8** = TB; **9** = Immunisation
- Please note: a **Referral** hospital is a higher level hospital you refer your patients to; and a **Referring** hospital is a lower level hospital where your patients come from
- Acronyms used in the code list include:

A&E	Admissions and Emergency	ICD	Intercostal drain
APLS	Advanced Paediatric Life Support	IV	Intravenous
ARI	Acute Respiratory Infection	LOC	Level of consciousness
BLS	Basic Life Support	LP	Lumbar puncture
CDG	Child Dependency Grant	NGT	Nasogastric tube
CSG	Child Support Grant	PSBI	Possible Serious Bacterial Infection
DD	Diarrhoeal Disease	OPD	Outpatients Department
ETAT	Emergency Triage, Assessment and Treatment	RTHC	Road to Health Chart
ETT	Endotracheal tube	SIRS	Systemic Inflammatory Response Syndrome
FCG	Foster Care Grant	TB	Tuberculosis
GP	General Practitioner	WHO	World Health Organisation
HIV	Human Immunodeficiency Virus		



# Modifiable Factors

Child PIP v4.0



## Ward

Priority Condition or Activity	Category	v3 Code	Modifiable factor
<b>Ward - Clinical Personnel</b>			
Records	Notes	WPR01	Insufficient notes on clinical care in ward (assess, manage, monitor)
Clinical methods	Problem List	WPM01	Inadequate case assessment and management at previous admission to ward
	History	WPM02	Inadequate history taken in ward
	Examination	WPM03	Inadequate physical examination in ward
	Investigation	WPM04	Inadequate investigations in ward
		WPM05	Results of investigations inadequately documented (including x-rays) in ward
	Problem List	WPM06	Inadequate daily 'Problem List' in ward
	Plan	WPM07	Inadequate daily 'Care Plan' in ward
Emergency & Priority Conditions	Assess	WP101	New danger signs inadequately identified while in ward
	Manage	WP102	Inadequate response to new danger signs
	Monitor	WP103	Danger signs missed due to inadequate monitoring in ward
ARI	Assess	WP201	Inadequate review of severe ARI in ward
	Manage	WP202	Inadequate oxygen therapy in ward
	Monitor	WP203	Inadequate response to non-responding ARI/pneumonia
		WP204	Inadequate monitoring of respiratory rate and/or oxygen saturation in ward
DD	Assess	WP301	Inadequate review of child with severe dehydration
	Manage	WP302	Inadequate revision of fluid management plan, despite child's changing condition in ward
	Monitor	WP303	Inadequate blood chemistry review in child with shock and/or dehydration
		WP304	Inadequate monitoring of shocked child in ward
Convulsions/ Coma	Assess	WP401	Inadequate assessment of fitting and/or comatose child in ward
	Manage	WP402	Convulsions not managed according to standardised protocol in ward
		WP403	Inadequate referral to higher level of care for child with coma, from ward
	Monitor	WP404	Inadequate monitoring of blood glucose in ward
		WP405	Children's coma score and/or 'neuro-obs' not done in ward
		WP406	Inadequate monitoring of convulsions in ward
Nutrition/ Intake	Assess	WP501	Child not categorised as having severe malnutrition in ward
	Manage	WP502	Too much/too little, incorrect type of IV fluids given in ward
		WP503	Inadequate prescription for IV fluids in ward
		WP504	NGT feedings not prescribed when indicated in ward
		WP505	National guideline for malnutrition not followed for child with severe malnutrition
		WP506	Prescribed NGT feeds not given in ward
		WP507	Prescribed feeds not given in ward
		WP508	Inadequate NGT feeding technique causing problems, e.g. cough, cyanosis
	Monitor	WP509	Inadequate monitoring of IV fluids and/or drip sites
		WP510	Inadequate intake-output charting in ward
PSBI	Assess	WP601	Possible serious bacterial infection (including nosocomial infection) not considered in ward
		WP602	Inadequate 'septic workup' in ward
	Manage	WP603	Inadequate antibiotics prescribed in ward
	Monitor	WP604	Child with 'septic shock'/SIRS inadequately monitored in ward



# Modifiable Factors

Child PIP v4.0



Priority Condition or Activity	Category	v3 Code	Modifiable factor
HIV	Assess	WP701	Inadequate HIV assessment in ward
		WP702	HIV-infected but not adequately screened for TB
		WP703	Inadequate HIV review (testing and staging) in ward
	Manage	WP704	Delayed initiation of ART in ward
	Monitor	WP705	HIV results (including serology, PCR and viral load) not obtained in ward
TB	Assess	WP801	Inadequate TB assessment in ward
		WP802	TB-infected child, but not screened for HIV
		WP803	Inadequate TB review in ward
	Manage	WP804	Inadequate initiation of TB treatment
		WP805	Incorrect TB regimen prescribed in ward
	Monitor	WP806	TB not notified
Immunisation	Manage	WP901	Immunisations not brought up to date in ward
Cross-cutting	Communication	WPX01	Doctor not called for critically ill child in ward
		WPX02	No hand-over of critically ill child in ward
		WPX03	Doctor called, but did not respond and/or did not come
		WPX06	Junior doctor did not call more senior doctor to ward
		WPX07	Doctor at peripheral hospital did not call referral hospital
		WPX08	Inadequate advice from higher level facility
		WPX09	Unable to contact responsible doctor at higher level facility
		WPX10	Critical clinical information inadequately communicated between ward staff
		WPX11	Ward staff inadequately communicated with caregiver
	Monitor	WPX12	Critically ill child not reviewed by doctor during weekend/public holiday in ward
	Manage	WPX04	Essential prescribed treatment not given in ward
		WPX05	No team decision for terminal care
		WPX13	Appropriate blood product not prescribed
		WPX14	Essential treatment not prescribed
Other	Other	WPO	Other clinical personnel modifiable factor in ward (COMMENT)
<b>Ward - Administrator</b>			
Records	Notes	WAR01	Inadequate record keeping system for children in ward
		WAR02	Inadequate notes on administrator problems in ward
Emergency & Priority Conditions	Consumables	WA101	Inadequate blood product supply to ward
	Equipment	WA102	No functioning pulse oximeter in ward
		WA103	Inadequate oxygen supply to ward
		WA104	Inadequate suction in ward
		WA105	Inadequate resuscitation area and/or trolley in ward
	Buildings/Beds	WA106	Lack of High Care and/or ICU facilities for children in own and higher level facility
ARI	Equipment	WA201	Inadequate oxygen delivery equipment in ward
Nutrition/ Intake	Care Seeking & Compliance	WA501	Inadequate supply of food/milk to ward
PSBI	Consumables	WA601	Inadequate antibiotic supply to ward



# Modifiable Factors

Child PIP v4.0



Priority Condition or Activity	Category	v3 Code	Modifiable factor
Cross-cutting	Staff	WAX01	Inadequate number of doctors assigned to children's ward
		WAX02	Doctors in children's ward inadequately supervised
		WAX03	Inadequate number of nurses assigned to children's ward
		WAX04	Inadequate supervision of nurses in children's ward
		WAX05	Lack of professional nurse in children's ward 24 hours a day
		WAX06	Lack of experienced doctors (post Community Service)
		WAX07	Lack of access to specialist service
	Consumables	WAX08	Inadequate ward stock of essential consumables
		WAX09	Inadequate hospital stock of essential consumables
	Laboratory	WAX10	Basic laboratory investigations not available to ward 24 hours a day
	Radiology	WAX14	Lack of appropriate radiological services, e.g. X-ray, CT scan (COMMENT)
	Buildings/Beds	WAX11	Lack of hospital beds and/or ward overcrowded
		WAX15	Lack of access to theatre
	Policy	WAX12	Lack of standardised case management protocols in ward
		WAX13	No policy or system for weekend and/or public holiday ward rounds
Other	Other	WAO	Other administrator modifiable factor in ward (COMMENT)
<b>Ward - Family or Caregiver</b>			
Records	Notes	WFR01	RTHC information not present in child's folder
	Care Seeking & Compliance	WFR02	Child's 'patient held records' left at home
		WFR03	Previous folder number and/or discharge letter not available
Danger signs	Care Seeking & Compliance	WF101	Caregiver declined consent for life-saving intervention in ward
HIV	Care Seeking & Compliance	WF701	Caregiver declined HIV test in ward
Other	Other	WFO	Other caregiver modifiable factor in ward (COMMENT)



# Modifiable Factors

Child PIP v4.0



## Admissions and Emergency Care

Priority Condition or Activity	Category	v3 Code	Modifiable factor
<b>Admissions and Emergency Care - Clinical Personnel</b>			
Records	Notes	EPR01	Inadequate notes on clinical care (assessment, management, monitoring at A&E)
		EPR02	Admission records incomplete or inappropriate
Clinical methods	History	EPM01	Inadequate history taken at A&E
	Examination	EPM02	Inadequate physical examination at A&E
	Investigation	EPM03	Inadequate investigations (blood, x-ray, other) at A&E
		EPM04	Results of urgent investigations not obtained at A&E
	Problem List	EPM05	Inadequate problem list compiled at A&E
	Plan	EPM06	Inadequate emergency care plan in A&E
Emergency & Priority Conditions	Assess	EP101	Emergency signs not recognised at A&E
		EP102	Priority signs not recognised at A&E
		EP103	Not classified as critically ill despite presence of danger signs at A&E
	Manage	EP104	Child not triaged at A&E (spent time in a queue)
Airway	Assess	EPA01	Airway obstruction not recognised or correctly classified at A&E
	Manage	EPA02	Inadequate management of airway obstruction in A&E
	Monitor	EPA03	Critical airway not monitored at A&E
Breathing	Assess	EPB01	Respiratory rate not taken, respiratory distress not noticed in A&E
	Manage	EPB02	Correct oxygen therapy not prescribed or not given at A&E
	Monitor	EPB03	Oxygen saturation not monitored at A&E
		EPB04	Respiratory rate not monitored at A&E
Circulation	Assess	EPC01	Inadequate assessment of shock at A&E
	Manage	EPC02	Inadequate treatment for shock in A&E (fluid type, amount, rate, intraosseous line)
	Monitor	EPC03	Shock not monitored while awaiting admission at A&E
DD	Assess	EP301	Inadequate assessment of dehydration at A&E
	Manage	EP302	Inadequate rehydration plan at A&E
	Monitor	EP303	Hydration not reviewed at A&E
Convulsions/ Coma	Assess	EP401	Convulsions not recognised at A&E
	Manage	EP402	Convulsions not managed according to accepted protocol at A&E
	Monitor	EP403	Convulsions not monitored at A&E
	Assess	EP411	Inadequate assessment of level of consciousness at A&E
	Manage	EP412	Inadequate management of child with depressed LOC at A&E
	Monitor	EP413	Blood glucose not monitored in child with danger signs at A&E
		EP414	Level of consciousness not monitored at A&E
PSBI	Assess	EP601	Possible serious bacterial infection not considered at A&E
	Manage	EP602	Appropriate antibiotics not prescribed at A&E
	Investigation	EP603	Important cultures (blood, CSF, urine) not sent at A&E
	Monitor	EP604	LP result not obtained at A&E
HIV	Assess	EP701	Inadequate HIV assessment at A&E
Cross-cutting	Communication	EPX01	Inadequate communication by staff to caregiver at A&E
		EPX02	Doctor not called for critically ill child at A&E
		EPX03	Doctor called for A&E, but did not respond or did not come
		EPX04	No hand-over of critically ill child from admitting doctor to ward doctor at A&E
Other	Other	EPO	Other clinical personnel modifiable factor at A&E (COMMENT)



# Modifiable Factors

Child PIP v4.0



Priority Condition or Activity	Category	v3 Code	Modifiable factor
<b>Admissions and Emergency Care - Administrator</b>			
Records	Notes	EAR01	Inadequate notes on administrator problems at A&E
		EAR02	Inadequate record keeping system for A&E
Emergency & Priority Conditions	Policy	EA101	Barriers to entry to A&E service
	Staff	EA102	Insufficient professional nurses allocated to A&E
		EA103	No A&E staff trained in ETAT/BLS/APLS/ATLS/SATS
	Consumables	EA104	Inadequate blood product supply at A&E
		EA105	Inadequate emergency drugs at A&E
	Buildings/Beds	EA106	Inadequate paediatric resuscitation area in casualty/OPD
Airway	Equipment	EAA01	Inadequate suction capability in A&E
Breathing	Equipment	EAB01	No pulse oximeter at A&E
	Consumables	EAB02	Inadequate oxygen supply and/or equipment at A&E
Circulation	Consumables	EAC01	Inadequate IV fluid supply at A&E
Dehydration	Equipment	EA301	No mechanical intravenous flow controller available at A&E
Convulsions/Coma	Consumables	EA401	Intravenous phenobarbitone not available at A&E
	Equipment	EA402	No children's coma score sheet available at A&E
PSBI	Consumables	EA601	Inadequate antibiotic supply at A&E
Cross-cutting	Staff	EAX01	Lack of experienced doctors at A&E (post Community Service)
	Transport	EAX04	Inadequate transport from home to A&E
	Laboratory	EAX05	24-hour emergency laboratory investigations not available to A&E
	Buildings/Beds	EAX06	Lack of ward beds, delaying movement out of Emergency Room
		EAX07	Lack of beds in the resuscitation area/Emergency Room in A&E
		EAX08	Lack of Intensive and High Care beds in own, or higher level hospital
		EAX11	Lack of access to theatre time/functional theatre
	Policy	EAX09	No formal, structured triage system for A&E
		EAX10	Lack of standardised case management protocols at A&E
Other	Other	EAO	Other administrator modifiable factor at A&E (COMMENT)
<b>Admissions and Emergency Care - Family or Caregiver</b>			
Danger signs	Care Seeking & Compliance	EF101	Did not arrive at A&E on day of referral
		EF102	Declined consent for life saving procedure in A&E
HIV	Care Seeking & Compliance	EF701	Caregiver declined HIV test in A&E
Records	Notes	EFR01	Caregiver did not bring RTHC and/or referral letter to A&E
Cross-cutting	Care Seeking & Compliance	EFX01	Primary caregiver not present at A&E
		EFX02	Accompanying caregiver knew little about the child at A&E
Other	Other	EFO	Other caregiver modifiable factor at A&E (COMMENT)





# Modifiable Factors

Child PIP v4.0



## Referring Facility and Transit Care

Priority Condition or Activity	Category	v3 Code	Modifiable factor
<b>Referring Facility and Transit Care - Clinical Personnel</b>			
Referring facility	Notes	TPR01	Inadequate notes on transit care
		TPR02	Inadequate referral letter from referring facility
	Assess	TPP01	Severity of child's condition incorrectly assessed at referring facility
		TPP02	Child not re-assessed at time of departure from referring facility
	Manage	TPP03	Emergency or priority care not provided at referring hospital
		TPP04	Referring pathway and/or procedure not followed by referring facility
		TPP05	No or delayed referral to higher level
	Monitor	TPP06	Child with life-threatening condition not monitored at referring facility while awaiting ambulance
In-transit care	Assess	TPP07	No plan for transporting caregiver to receiving facility
		TPP08	Inappropriate care or late referral from private sector/GP
	Manage	TPI01	Child not assessed properly by ambulance crew at time of entry into ambulance
		TPI02	Major complications (e.g. blocked or dislodged ETT) in ambulance not identified
Other	Other	TPI03	Child not managed correctly in ambulance
		TPI04	Child not monitored correctly in ambulance
Other	Other	TPO	Other clinical personnel modifiable factor in transit care (COMMENT)
<b>Referring Facility and Transit Care - Administrator</b>			
Records	Notes	TAR01	Inadequate record keeping system for proper transit care
Pre-transit care	Staff	TAP01	No nurse assigned responsibility for monitoring the child while awaiting the ambulance
Referring facility	Staff	TAP02	No doctor assigned responsibility for monitoring the child while awaiting the ambulance
Referring facility	Consumables	TAP03	Inadequate critical care consumables (e.g. volume expander, ETT, ICD) in referring facility
	Equipment	TAP04	Inadequate monitoring and critical care equipment (e.g. ventilator) in referring facility
	Buildings/Beds	TAP05	No high care bed in referring facility for pre-transfer care of critically ill child
	Policy	TAP06	Referral pathways and/or procedures not clear to referring and/or receiving facility
In-transit care	Transport	TAI01	Inadequate ambulance service from health facility to receiving hospital
		TAI02	No ambulance available for transfer from referring to receiving hospital
		TAI03	Delayed arrival of ambulance at referring facility
		TAI06	No or inappropriate grade of ambulance (i.e. vehicle) available
	Staff	TAI04	Grade of ambulance crew (i.e. personnel) inappropriate for child's condition
	Consumables	TAI05	Inadequate in-transit consumables (e.g. volume expanders, dextrose, anticonvulsant) in ambulance
	Equipment	TAI07	Inadequate monitoring and critical care equipment in ambulance
	Policy	TAI08	No known/available policy on child transfers in ambulance service (EMRS)
Other	Other	TAO	Other administrator modifiable factor in transit care (COMMENT)
<b>Referring Facility and Transit Care - Family or Caregiver</b>			
Danger signs	Care Seeking & Compliance	TF101	Caregiver not available to accompany child on transfer
Other	Other	TFO	Other caregiver modifiable factor in transit care (COMMENT)



# Modifiable Factors

Child PIP v4.0



## Clinic and Outpatient Care

Priority Condition or Activity	Category	v3 Code	Modifiable factor
<b>Clinic and Outpatient Care - Clinical Personnel</b>			
Records	Notes	CPR01	Inadequate notes on clinical care (assess, classify, treat) at clinic
		CPR02	RTHC inadequately documents child's health history
		CPR03	Inadequate referral letter from clinic to hospital
Clinical methods	Assess	CPM01	IMCI not used for patient assessment at clinic/OPD
		CPM02	Incorrect IMCI assessment at clinic/OPD
		CPM03	Insufficient assessment for chronic illness at clinic/OPD
		CPM04	Insufficient investigations done at clinic/OPD
	Classify	CPM05	Inadequate IMCI classification at clinic/OPD
	Treat	CPM07	IMCI not used for case management at clinic/OPD
		CPM08	IMCI not used to guide patient referral from clinic/OPD
Danger signs	Assess	CP101	Danger signs missed at clinic/OPD
	Treat	CP102	Inadequate response to danger signs at clinic/OPD
		CP103	Delayed referral of child with danger signs from clinic/OPD
	Monitor	CP104	Child with danger signs not monitored at clinic/OPD
ARI	Assess	CP201	Inadequate assessment for ARI at clinic/OPD
	Treat	CP202	Oxygen not prescribed or given at clinic/OPD
		CP203	Bronchodilator not given to child with wheeze in clinic/OPD
	Manage	CP204	Delayed referral for ARI from clinic/OPD
DD	Monitor	CP205	Oxygen saturation not monitored at clinic/OPD
	Assess	CP301	Severity of dehydration incorrectly assessed at clinic/OPD
		CP302	Inadequate fluid management for DD with dehydration at clinic/OP
		CP303	Delayed referral for child with severe dehydration from clinic/OPD
		CP304	Delay in referring chronic diarrhoea from clinic/OPD
Fever	Manage	CP305	Inadequate review of child with dehydration at clinic/OPD
		CP401	Meningitis not considered in child with fever at clinic/OPD
		CP402	Malaria not considered in child with fever at clinic/OPD
	Treat	CP403	Antipyretic measures not taken at clinic/OPD
		CP404	Appropriate anti-meningitis treatment not initiated at clinic/OPD
Nutrition/ Intake	Assess	CP405	Appropriate anti-malarial treatment not initiated at clinic/OPD
		CP501	Growth not plotted correctly on RTHC
	Manage	CP502	Child's growth problem (severe malnutrition, not growing well) inadequately identified or classified
		CP503	Inadequate response to growth faltering or failure at clinic/OPD
		CP504	Delayed referral for severe malnutrition, weight loss, or growth faltering from clinic/OPD
PSBI	Monitor	CP505	No follow up for child's nutritional problem at clinic/OPD
	Assess	CP601	Possible serious bacterial infection (PSBI) not considered at clinic/OPD
HIV	Manage	CP602	Appropriate antibiotics not given for PSBI at clinic/OPD
		CP701	No documentation of mother's antenatal HIV status at clinic/OPD
		CP702	Inadequate assessment for HIV (IMCI not used) at clinic/OPD
		CP703	No clear documentation of child's HIV status at clinic/OPD
	Assess	CP704	Inadequate response to HIV classification at clinic/OPD
		CP705	Not referred for ART from clinic/OPD, though indicated
	Monitor	CP706	Referred for ART but ART not initiated
		CP707	HIV result not obtained/documented at clinic/OPD





# Modifiable Factors

Child PIP v4.0



Priority Condition or Activity	Category	v3 Code	Modifiable factor
TB	Assess	CP801	Inadequate assessment for household TB contact at clinic/OPD
	Manage	CP802	No response to/delayed referral of chronic cough (>2 weeks) at clinic/OPD
		CP803	INH prophylaxis not initiated in child with household TB contact
		CP804	Child had household TB contact, but no contact tracing was done
Immunisation	Disease Prevention	CP901	Missed vaccines despite clinic/OPD attendance
Cross-cutting	Communication	CPX01	Communication problems: staff to caregiver
		CPX02	Staff to staff communication problem at clinic or between clinic & hospital
	Assess	CPX03	Insufficient assessment for non-IMCI condition at clinic/OPD
	Manage	CPX04	Delay in referring other acute problem from clinic/OPD
Other	Other	CPO	Other clinical personnel modifiable factor at clinic/OPD (COMMENT)
<b>Clinic and Outpatient Care - Administrator</b>			
Records	Notes	CAR01	Inadequate record keeping system in clinic
Clinical methods	Policy	CAM01	Lack of standardised case management protocols in clinic/OPD
		CAM02	Inadequate IMCI implementation at clinic/OPD
Danger signs	Transport	CA101	No transport from home to clinic
		CA102	No emergency transport from clinic to hospital
	Equipment	CA103	No pulse oximeter at clinic/OPD
		CA104	No suction at clinic/OPD
	Buildings/Beds	CA105	Lack of high care beds and/or resuscitation area in clinic/OPD
		CA106	No clinic within reach of child's home or limited opening times
	Policy	CA107	No policy on short-stay for paediatric patients at clinic/OPD
		CA108	Barriers to entry to clinic/OPD
	Laboratory	CA109	Basic laboratory investigation not available (e.g. blood glucose)
ARI	Consumables	CA201	No oxygen or oxygen delivery system at clinic/OPD
		CA202	No bronchodilators at clinic/OPD
	Equipment	CA203	No spacer or nebuliser for bronchodilators at clinic/OPD
DD	Consumables	CA301	No oral rehydration solution at clinic/OPD
		CA302	Inadequate intravenous sets or solutions at clinic/OPD (incl. intra-osseous)
PSBI	Consumables	CA601	Inadequate antibiotics at clinic (as per IMCI/EDL)
HIV	Consumables	CA701	No ART drugs available at clinic/OPD
	Laboratory	CA702	Delayed or lost laboratory results (especially HIV) at clinic/OPD
		CA703	Initiation of ART at clinic/OPD delayed due to lost or delayed laboratory investigations
	Buildings/Beds	CA704	No ART service provided at clinic/OPD
Cross-cutting	Staff	CAX01	No professional nurse at clinic/OPD
Other	Other	CAO	Other administrator modifiable factor at clinic/OPD (COMMENT)
<b>Clinic and Outpatient Care - Family or Caregiver</b>			
Records	Care Seeking & Compliance	CFR01	Caregiver did not bring RTHC and/or referral letter to clinic
Danger Signs		CF101	Caregiver refused treatment at clinic
Cross-cutting		CFX01	Did not arrive at clinic/OPD on day of referral/did not keep appointment
Other	Other	CFO	Other caregiver modifiable factor at clinic/OPD (COMMENT)



# Modifiable Factors

Child PIP v4.0



## Home Care

Priority Condition or Activity	Category	v3 Code	Modifiable factor
<b>Home Care - Clinical Personnel</b>			
Records	Notes	HPR01	Insufficient notes on home circumstances or child's health history
Danger signs	Disease Prevention	HP101	Caregiver not advised about danger signs at previous visit
		HPX02	Caregiver not advised about home treatment at previous visit
Nutrition/ Intake	Growth & Development	HP501	Never referred to integrated nutrition programme (INP)
HIV	Assess	HP701	Caregiver not assessed and managed for HIV&AIDS
	Disease Prevention	HP702	Sibling of child with HIV&AIDS, but never traced and assessed
TB	Disease Prevention	HP801	TB not notified
		HP802	No TB contact tracing or treatment at home
Cross-cutting	Growth & Development	HPX01	Not referred for social grant, though eligible
Other	Other	HPO	Other clinical personnel modifiable factor in home/community (COMMENT)
<b>Home Care - Administrator</b>			
Records	Notes	HAR01	Lost RTHC not replaced (facility 'policy' not to replace cards)
Danger signs	Transport	HA101	Inadequate transport from home to nearest health facility
DD	Disease Prevention	HA301	No tap water at home
		HA302	No electricity
Cross-cutting	Growth & Development	HAX01	Referred for grant (CSG, CDG, FCG) but never received
		HAX02	Primary caregiver unemployed or no household breadwinner
		HAX03	Child came from child-headed household
	Policy	HAX05	No home/community IMCI in health subdistrict
Other	Other	HAO	Other administrator modifiable factor at home (COMMENT)
<b>Home Care - Family or Caregiver</b>			
Records	Disease Prevention	HFR01	RTHC not used or lost by caregiver
	Care Seeking & Compliance	HFR02	Caregiver unaware of child's health history
Danger signs	Care Seeking & Compliance	HF101	Caregiver did not recognise danger signs/severity of illness
		HF102	'Traditional remedy' given from traditional healer with negative effect on child
		HF104	Caregiver delayed seeking care
	Home Treatment	HF103	Inappropriate treatment given at home with negative effect on the child, e.g. enema
Nutrition/ Intake	Growth & Development	HF501	Child not provided with adequate (quality and/or quantity) food at home
HIV	Care Seeking & Compliance	HF701	Caregiver declined HIV test for the child
Immunisation	Care Seeking & Compliance	HF901	Caregiver did not take child to clinic for vaccines as scheduled
Accidents	Home Treatment	HFA01	Child accessed poison/drug
		HFA02	Unsafe home environment (e.g. open flames)
		HFA03	No adult supervision at home
Cross-cutting	Care Seeking & Compliance	HFX01	Caregiver took child to clinic infrequently
Other	Other	HFO	Other caregiver modifiable factor at home/in community (COMMENT)