Pediatric History Taking

Biodata:

Name of the child Age of the child Sex of the child Residence of the child Name of the informant Relationship of the informant to the child Date of admission

Presenting Complaint/ Chief Complaint

Main complaint(s) Duration of the main complaint(s) From oldest to most recent Example: ... presenting with a (duration) history of (major complaint) OR ... presenting with (major complaint) for (duration)

History of Presenting Illness

*Explain the symptoms Any chronic illnesses or major illness in the past eg sickle cell anemia or cancer or HIV especially if important to the presenting complaint eg A known sickler presenting with sickle cell crisis When was the patient last well? (duration not date) If admitted to other institutions for the same condition, Mention the hospital How they were managed eg drugs If they were compliant in the case of drugs If the condition improved with treatment Note: it should be in chronological order!! Describe the symptoms as they appeared i.e. Site Onset Character Radiation Associated symptoms Timing **Exacerbating and Relieving Factors** Severity (effect on sleep, feeding, playing or school) FAST - change in Feeding, Activity, Sleep, Temperament If there was associated weight loss Mention what treatment they have received currently and if it is improving the condition or the condition is deteriorating e.g. Drugs given

Any oxygen supplementation etc

Risk factors e.g. family history of disease

Past Medical History

Chronic illnesses/ conditions Past surgeries Past admissions Past trauma eg fractures Past blood transfusions Food or Drug allergies Drugs taken for chronic illnesses

Pre-natal/ Ante-natal history

Which clinic? When mother first went to prenatal clinic? How frequently did they go? Any supplements taken? Any vaccines given?eg tetanus toxoid Any screening of diseases eg HIV/ Syphillis was done? HIV status of the mother Any complications/illnesses/ infections during pregnancy? If any, what drugs given if any Any drugs taken(including alcohol/tobacco/narcotics) during pregnancy?

Birth history

Place of birth (home, hospital, clinic) If hospital or clinic, the name of the institution Age of the mother when giving birth Term/Pre-term/Post-term - gestational age Labour (Prolonged) Type of birth (Vaginal or C-Section) If C-Section is it elective or emergency Anaesthesia used If emergency reason why If vaginally, breached?, normal?, suction required?, induced? Birth weight First cry (immediate/delayed) Complications either mother/child How long in hospital?

Nutritional history

First breast feeding (should be within 30 minutes of birth)Duration of exclusive breast feedingAge of weaningType of food weaned on, How the food was being prepared?If the child is older, what do they eat now (ask what the informant eats if they are the parent)24hour dietary record ie what the patient has eaten in the last 24 hoursAsk about appetite

Immunization history

Which immunizations given? When the immunizations were given If up to date If not given the reason for not receiving the immunizations

VACCINATION SCHEDULE IN KENYA

Age of administration	Vaccine
Birth	BCG Oral Polio Vaccine (OPV)
6 weeks	OPV Pneumococcal vaccine (PCV-10) DPT-HepB-Hib Rota
10 weeks	OPV Pneumococcal vaccine (PCV-10) DPT-HepB-Hib Rota
14 weeks	OPV Pneumococcal vaccine (PCV-10) DPT-HepB-Hib
6 months	Vitamin A*
9 months	Measles Yellow Fever
12 months	Vitamin A*
18 months	Measles Vitamin A*

Growth and Development history

**Ask for mother and child booklet that contains most of the information required for this section* Growth:

- Current height
- Current weight
- Comment (retarded or normal)

Development:

- 6 weeks: smiles
- 4 months: holds up head alone
- 7 months: sits unsupported, babbling
- 10 months: crawling, standing, says one word
- 13 months: walks unsupported
- Gross motor skills(when they started walking)
- Fine motor skills (if they can hold objects, if they follow objects with their eyes)
- Language skills (when they started talking)
- Social skills

Note: mental retardation, all 4 skills lacking while cerebral palsy, one skill is intact

EXAMPLE: Gross motor skills : Hold head unsupported - 4 months Sit unsupported- 7 months Crawl/ get to sitting position unaided - 10 months Walks - 13 months Fine motor skills/Vision: Tries to grasp objects/ Follows moving objects - 4 months Take off shoes - 15 months Scribbling - 13-18 months Language/Hearing: turns head to sounds, laughs - 4 months babbling - 7 months one word - 10 months Social skills: smiles-6 wks recognize mother - 4 months tried to feed himself - 7months For younger children if they play with other children For older children ask school performance and physical activities eg sports

Comment : i.e. adequate, delayed, good, regressed

Family and Social history

Birth order of the child Any chronic illnesses/conditions in the family?(siblings, parents, grandparents, aunts and uncles) Any sudden deaths in the family, or other deaths of known cause Sex, Age and Health of other siblings How old are the parents ? Are the parents living together, marital status Occupation of the parents

If where they live is rented or bought? Size of house If living with other persons ? (sexual abuse) Who takes care of the child? (Physical abuse) Potential of toxins in the house e.g. gas cookers, charcoal jikos Water source/ storage If the child goes to school , do they play with other children? If any of the children interacted with had similar illness ?

Review of Systems

CAGED SUN Cardio

Airway
Gasto
ENT
Dermatological
Skeletomuscular
Urinary
Neurological

General Examination(25)

General condition -2

Nutritional status (hair, mid upper arm circumference, weight) ie malnourished, obese, well nourished - 1

Vital signs:- 3

Pulse (also mention strength of pulse) Respiratory Rate Body temperature Blood pressure

Age	RR	HR
Newborn	40-60	140-160
1 year	30-50	110
3 years	20-30	100
8 years	15-25	90
11 years	15-20	80

Anthropometry:-3 Mid upper arm circumference (in cm) Weight Height Jaundice-2 Anemia/ Pallor-2 Cyanosis-2 Clubbing-2 Lymphadenopathy- 4 Neck lymph nodes Axilla lymph nodes Oedema(pedal) - 2 Dehydration/ Hydration status -2

PEDIATRICS ASSESSMENT MARKING SCHEME

HISTORY TAKING

Domain	Marks
Presenting complaint and History of presenting complaint	20
Past medical history	6
Antenatal/ Perinatal history	8
Nutrition/Diet	8
Immunisation	8
Growth	4
Developmental milestones	6
Family and Social	15
General Examination	25
Total	100

GENERAL EXAMINATION

Domain	Marks
General condition	2
Jaundice	2
Anaemia/Pallor	2
Cyanosis	2
Finger Clubbing	2
Neck LN	2
Axilla LN	2
Oedema (Pedal)	2
Dehydration/Hydration status	2
Anthropometry (Weight, Height, MUAC)	3
Vital signs (RR, HR, Temp)	3
Total	25