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MENTORING CHECKLIST FOR MALARIA

Private Health Sector Project



Mentoring Checklist for Malaria

Region:

Name of Health Facility

Date:

Name of the mentee:

Tel No: _____

A-Is the assigned provider trained for the malaria case management training?

Yes No

B- Do you register the malaria data on the morbidity register?

Yes No

Uncomplicated malaria

For what kind of patients do you order blood film to diagnose malaria?	<input type="checkbox"/> For all patients with fever. <input type="checkbox"/> Patients with fever and no focus of infection <input type="checkbox"/> Other specify
When do P.falciparum malaria patients take the first dose of AL?	<input type="checkbox"/> In the health facility <input type="checkbox"/> Immediately after they went home <input type="checkbox"/> At home, at night
After how many hours should the second dose of AL be given?	<input type="checkbox"/> 12hours <input type="checkbox"/> 08hours <input type="checkbox"/> 24hours
If you refer patient with severe malaria where should the patient receives the first dose of (IV/IM Artesunate or Artemether or Quinine) before referral	<input type="checkbox"/> At the OPD. <input type="checkbox"/> After admission at the accepting health facility
What is the drug of choice to treat non complicated P. vivax malaria? (Check the Woreda Status for elimination)	1 st trimester pregnancy
	2 nd & 3 rd trimester
	Non pregnant adults
	Children
	If there is no CQ
	If no CQ and AL

What is the drug of choice to treat non complicated P. falciparum malaria?	1-During pregnancy		
	2-Non pregnant adults		
	3-Children	<3month	
		>3months	
4-If there is no AL			
What is the drug of choice to treat mixed infection	If the result is by BF		
	If the result is by RDT		
What is the drug and dose you use for radical cure in P.vivax and gametocidal clearance in P.falciparum infection?			
How do you manage uncomplicated fever cases that are negative to microscopy or RDT?			
How do you manage a febrile patient from malaria risk positive and no confirmatory tests?			
What is the cut off day to consider malaria treatment failure?			
Which confirmatory test you do to confirm the presence of infection during treatment failure?			
How do you treat patients with suspected treatment failure?			

Severe malaria

What is the first line drug you use to treat severe malaria?		<input type="checkbox"/> Quinine infusion <input type="checkbox"/> IV/IM Artesunate <input type="checkbox"/> IM Artemether <input type="checkbox"/> Other, specify	
How do you prepare and administer:	IV/IM Artesunate		
	IM Artemether		
	IV Quinine		
Which laboratory tests do you perform to confirm complications of severe malaria?			
Parasite load determination		<input type="checkbox"/> Yes <input type="checkbox"/> No	
Hemoglobin		<input type="checkbox"/> Yes <input type="checkbox"/> No	
Random blood sugar		<input type="checkbox"/> Yes <input type="checkbox"/> No	
Renal function test		<input type="checkbox"/> Yes <input type="checkbox"/> No	
CSF analysis		<input type="checkbox"/> Yes <input type="checkbox"/> No	
CXR		<input type="checkbox"/> Yes <input type="checkbox"/> No	
What do you do for malaria risk positive patients with severe clinical forms and microscopy or RDT is negative?			
How do you discharge once a patient with severe malaria recovers?			
Check for the following supplies and laboratory procedures:			
Artesunate		<input type="checkbox"/> Yes <input type="checkbox"/> No	
		Do you label reagents with its name, date of preparation & expiry date?	
		<input type="checkbox"/> Yes <input type="checkbox"/> No	
Quinine	Tablets	Yes	No
	IV	Yes	No
		Do you store reagents in locked cabinets?	
		<input type="checkbox"/> Yes <input type="checkbox"/> No	

AL	Pediatric	Yes	No	Do you regularly filter Giemsa solution before use?	<input type="checkbox"/> Yes
	Adult	Yes	No		<input type="checkbox"/> No
CQ	Syrup	Yes	No	Do you store slides for rechecking	<input type="checkbox"/> Yes
	Tablets	Yes	No		<input type="checkbox"/> No
PQ		Yes	No	Do you perform both thick and thin films?	<input type="checkbox"/> Yes
RDT		Yes			<input type="checkbox"/> No
Giemsa Solution		Yes	No	Do you determine parasite loads?	<input type="checkbox"/> Yes
					<input type="checkbox"/> No
Methanol		Yes	No	Do you perform and document IQA for stored or new reagents before use?	<input type="checkbox"/> Yes
					<input type="checkbox"/> No
Frosted slides		Yes	No	Do you perform daily preventive maintenance for the microscope?	<input type="checkbox"/> Yes
Slide box		Yes	No		<input type="checkbox"/> No

Registers review from malaria morbidity, HMIS & PHEM & laboratory registers (last 2 months)

Variables		Registered number
Total number of malaria patients in the previous month (from malaria morbidity register)	P.falciparum	
	P.vivax	
	Mixed	
Total number of malaria patients in the previous month (from laboratory register)	P.falciparum	
	P.vivax	
	Mixed	
Total number of malaria patients in the previous 2 month (from HMIS register)		
Total number of malaria patients in the previous 2 month (from PHEM register)		

Check during clinical evaluation of a patient with fever/check patient information charts

Indicate the ranking as indicated for each case.

5: Outstanding 4: Above Average 3: Average 2: Below Average 1: Poor

No		Client 1	Client 2
1	Medical Interviewing process*		
2	Physical Examination**		
3	Relevant laboratory ordered?		
4	Laboratory result interpretation		
5	Appropriate differential diagnosis considered		
6	Appropriate Diagnosis reached		
7	Rational treatment ordered***		
8	Communication about malaria****		
9	Appropriate follow up & appointment given*****		
10	Appropriate referral (if required)*****		
11	Professionalism*****		
12	Documentation*****		

***Important components of the medical interviewing process**

Current fever or fever in last 24 hours?

Does the health worker ask about?

Bloody diarrhea

Vomiting

Cough

Other symptoms (discharge from ear, rash, etc.)

Does the health worker ask/check for symptoms of severe disease?

- Change in behavior, altered consciousness, or coma?
- Convulsions
- Reduced urinary output or dark urine
- Spontaneous bleeding
- Prostration/generalized weakness
- Inability to drink
- Deep breathing/respiratory distress
- Jaundice (yellow eyes or skin)

****Physical examination**

Performs complete or targeted physical examination according to specific complaints

Does the health worker ask/check for?

- Evidence of anemia (palmar/conjunctival pallor)
- Fast breathing or chest in-drawing
- Heart rate
- Does the health worker conduct a general Temperature taking?
- Eye, ear, nose, and throat exam
- Neck exam (stiffness)
- Lung exam
- Abdominal exam (tenderness)
- Skin exam (rash/dehydration)
- Altered consciousness

*** **Rational treatment** is there if the provider treating the patient according to the national treatment guideline and not merely on patients' interest

******Communication about malaria includes:**

- Tells the diagnosis to the patient
- Advice on how to take the prescribed drugs
- When to return for follow up evaluation
- Advice on how to prevent malaria
- Explains side effects
- Explains need for adherence.
- Mode of transmission,

*******Follow up and appointment:** appointment given to the patient, as appropriate

*******Appropriate follow up:** referring a patient to a better set up for better management after appropriate pre referral treatment

*******Professionalism:** Demonstrates a commitment to clinical excellence, adherence to ethical principles, and sensitivity to diverse patient populations and community norms; demonstrates empathy, respect, and compassion in clinical encounters; listens attentively

*******Documentation:** Properly documents the information in the patient's chart and appropriate register

Supervisor feedback and action plan

- 1. What were the biggest gaps identified during the last facility visit**
- 2. Briefly describe gap (s)**
- 3. Briefly describe the action plan laid out in the previous visit**

4. Were these gaps addressed?

Not addressed partially addressed completely addressed

If addressed, explain action taken. If partially or not addressed, what is the new action plan to address the gap(s)?

5. What were the biggest gap(s) identified today?

Briefly describe gap(s):

6. Was immediate feedback provided? Yes No

If yes, how was the feedback provided?

Guideline review Demonstration SOP review Lecture

Clinical mentoring Other (specify): _____

What is the action plan for assessing whether these gap(s) have been addressed?

7. Mentor comments