

Access & Use of Antimalarials SURINAME

IX Annual Evaluation Meeting

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Current Problems:

Occasional Stock outs due to:

-  Infrequent reporting of used amount/available amount per health post because of inadequate Human Resources
-  Interior has over 55 Health Posts, many only accessible by boat/airplane causing additional problems in timely providing new stocks.
-  Problems in the purchase of small orders of medication
-  Procurement of specific antimalarials problematic (artesunate I.V., primaquine pediatric tablets)



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Possible Solutions:

Actively monitoring stocks

Disadvantages:



Exhaustive measures necessary for close monitoring



Financially undesirable because of monitoring costs and high supplementation expenses





Not a real sustainable option since the authorities are hesitant to implement special measures for antimalarials while the drug situation is not unique for malaria.



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Suggested Approach within Suriname

-  Providing all Health Posts with stocks that are 'convenient' until the expiration date.
-  Without information on stock depletion data, replace before expiration date remaining stocks at each site.

Within GF (Round 4) a similar procedure was followed and not a single stock out was observed during that period.



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Advantages:

 No measures necessary for close monitoring

 Financially desirable

higher cost for excess drugs,



- 32 of 55 Health Posts with 0-5 cases in 2009
- Minimum supply necessary

Example :

Health Post X with 0-5 cases annually




Required Supply for Health Post X			
Uncomplicated <i>P. falciparum</i>	Pregnant women	Complicated <i>P. falciparum</i>	<i>P. vivax</i>
40 (10 for all 4 age groups)	5	5	10
Total number of treatment courses: 60			



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Advantages:

-  No measures necessary for close monitoring
-  Financially desirable
 - higher cost for excess drugs,
 - no monitoring costs and less transportation expenses with regard to supplementation
-  Easy implementation

Evaluation of this approach could be carried out in cooperation with MSH in a Drug Management for Malaria assessment .

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Suggested Approach Regional



Central purchase of annual stocks for RAVREDA/AMI countries through:

PAHO (maybe similar to revolving funds for vaccine procurement)

