

## Workshop on malaria surveillance, monitoring and evaluation, 13-15 March 2019, Gurgaon, India

### Objectives of the meeting:

1. To strengthen and expand knowledge among national malaria programme managers and surveillance focal persons on malaria surveillance including surveillance systems, monitoring & evaluation (based on the new WHO surveillance reference manual); and
2. To discuss the modalities of establishing the SEA regional malaria database.

### PROVISIONAL AGENDA

Day 1: Wednesday, 13 March 2019		
08:30 – 09:00	Registration	
<b>Opening Session</b>		
09:00 – 09:10	Welcome address	Dr T. Aditama Ag. Director, CDS
	Meeting objectives	Dr Neena Valecha
	Self-introduction of participants and observers	Regional Adviser (Malaria), SEARO
	Nomination of the Chair and Rapporteur	
09:10 – 09:40	<i>Group photograph followed by coffee/tea break</i>	
<b>Session 1:</b>	<b><i>Surveillance on the pathway to elimination</i></b>	
09:40 – 10:00	A framework for malaria elimination	Dr Rabindra Abeyasinghe
10:00-12:30	Overview of surveillance strategies and characteristics:	Dr Abdisalan Noor, Team Leader, SUR, HQ/GMP
	1. Case detection	
	2. Case notification, investigation and classification	
	3. Foci investigation and classification	
	4. Foci response	
12:30 – 13:00	Entomological surveillance and vector control monitoring and evaluation	Dr Rabindra Abeyasinghe
13:00 – 14:00	<b><i>Lunch break</i></b>	
<b>Session 2:</b>	<b><i>IT based surveillance platforms: technical discussions</i></b>	
14:00 – 14:30	DHIS2 for malaria surveillance in burden reduction and elimination settings	Mr Ryan Williams, Technical Officer, SUR, HQ/GMP
14:30 – 14:50	Discussion	
14:50 – 15:20	Malaria surveillance in Bhutan using the District Health Information Software (DHIS2)	Mr Tobgyel, VDCP, Bhutan
15:20 – 15:30	<i>Discussion</i>	Moderator: Chair
15:30 – 15:50	<b><i>Coffee/tea break</i></b>	
15:50 - 16:20	2019 World Malaria Report – DHIS2, data collection tool and the process	Mr Ryan Williams, Technical Officer, SUR, HQ/GMP
16:20 – 16:30	<i>Discussion (10 min)</i>	

16:30 – 17:00	Surveillance and response to the first introduced case following malaria elimination in Sri Lanka	Dr Hemantha Herath, Director, Anti Malaria Campaign, Sri Lanka
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Day 2: Thursday, 14 March 2019		
<b>Session 3:</b>	<b>Technical discussion: components of malaria surveillance</b>	
09:00 – 09:30	Surveillance of antimalarial drug efficacy and drug resistance	Dr Maria Bustos, Technical Officer (Malaria), SEARO
09:30 – 09:50	iDES in Thailand	Dr Prayuth Sudathip
09:50 – 10:10	<i>Discussion</i>	Moderator: Chair
10:10 – 10:30	<i>Coffee/tea break</i>	
10:30 – 11:00	Quality diagnosis for improving surveillance	Dr Anup Anvikar, NIMR
11:00 – 11:15	<i>Discussion (15 min)</i>	
11:15 – 11:45	Mekong Malaria Elimination Programme and the role of WHO	Hiromasa Okayasu, Coordinator, Mekong Malaria Elimination
11:45 – 12:00	<i>Discussion</i>	Moderator: Chair
12:00 – 12:30	Detection and response to malaria outbreaks	Dr Abdisalan Noor
12:30 – 12:45	<i>Discussion (15 min)</i>	
12:45 – 13:45	<i>Lunch break</i>	
<b>Session 4:</b>	<b>Surveillance in countries targeting elimination</b>	
13:45 – 14:00	Malaria surveillance to accelerate towards elimination	Myanmar
14:00 – 14:15	<i>Discussion (15 min)</i>	
14:15 – 15:15	Group work on malaria surveillance	
15:15 – 15:35	<i>Coffee/tea break</i>	
15:35 – 17:00	Group work presentation & discussion	
17:00 – 17:30	Examples of best practice from GMS	Hiromasa Okayasu, Coordinator, Mekong Malaria Elimination

Day 3: Friday, 15 March 2019

<b>Session 5:</b>	<b>Monitoring and evaluation: technical updates and discussion</b>	
09:00 – 09:30	Monitoring and evaluation of national programmes	Dr Abdisalan Noor
09:30 – 09:50	<i>Discussion</i>	Moderator: Chair
09:50 – 10:30	Subnational elimination verification: country plans and experience	Country presentations: Indonesia, Thailand
10:30 – 10:45	<i>Discussion</i>	Moderator: Chair
10:45 – 11:00	<i>Coffee/tea break</i>	
11:30 – 12:30	Group work	
12:30 – 13:30	<i>Lunch break</i>	
13:30 – 14:30	Group work presentations	
14:30 – 15:00	Establishing the SEA regional malaria repository	Panel discussion
15:00 – 15:15	<i>Discussion</i>	Moderator: Chair
15:15 – 15:45	Group work on World Malaria Report 2018	Dr Risintha Premaratne
15:45 – 16:00	<i>Coffee/tea break</i>	
<b>Session 6:</b>	<b>Conclusions and closing</b>	
16:00 – 16:20	Conclusions and recommendations	Dr Neena Valecha
16:20 – 16:30	Closing	