



Event Alert and Outbreak Investigation Manual (version 3.0)

IHIP-IDSP WEB PORTAL (Software Version 10.0 Last Updated On: 11/02/2020)

This guide is prepared basically to explain the data flow of Outbreak Investigation and the related things.

The learning objectives of the guide are as following:

- 1. Understanding Data Flow during Outbreaks and Events
- 2. Understanding Event Alerts
- 3. Understanding Health Condition Alerts
- 4. Understanding EWS Outbreak Summary
- 5. Understanding IHR linkages

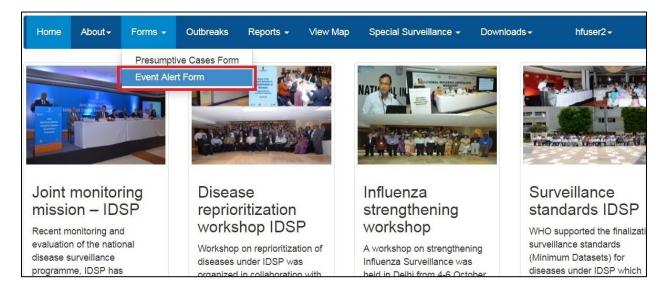
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Definition of Outbreak

The outbreak is said to occur in a particular place when the number of cases of a particular health condition / disease is clearly in access of the expected frequency and / or requires rapid public health response to control the morbidity and mortality from the health condition. The suspicion of the outbreak is done by information. This information is captured in Event Alert or Health Condition Alert. So first we will understand how the Event Alert form can be used by various Users in flagging the potential outbreak. Then we will have a step by step approach to understand how we can manage the data of Outbreak Investigation using IHIP-IDSP web portal.

- 1. Data Entry in Event Alert form: Any user of any health facility (except the Lab user) can flag an event through "Event Alert Form". Here we will take the example of P form user (Medical Officer or IDSP Nodal Officer of the Health Facility) raising the event alert. Similarly, Health Workers can also raise an Event Alert using IHIP mobile app, District/State/National level user can also raise an Event Alert using Event Alert form using their respective user account on IHIP-IDSP web portal.
 - Click on "Forms" menu and then click on "Event Alert Form"



• Fill in the "Event Occurred Date", select the <u>Sub District</u> and <u>Village</u>, Select the "Health condition" (syndrome or disease) and "Source" which provided the information about the event and provide some details about the event in the "Message" text box; you may also upload any photo or document by clicking on "Choose Files". Click "Submit" to share the event data on server.

Event ID		Event Occurred	Date
29548201909675-E/	Ą	03/03/2019	=
State*		District*	
Karnataka		Tumakuru	
Sub District"		Village	
Tiptur	٠	Bagavala	
Health Condition*			
Fever with Rash		•	
Source*			
Informers-Other sy	stems of N	1edicine •	
Message*			
8 cases of fever wi	th rashes		
Document			
Choose Files No file	e chosen		

2. Responding to Event Alert / Health Condition Alert: Now we will

- see how **Outbreaks** Menu will help **to monitor and respond to various Event alerts and Health Conditions alerts**; once these alerts are converted in to "Outbreaks" then this menu will also help the Health Facility (P form) user, RRT User, DSO user, SSO user and CSU users **to enter various details about the outbreak**. But here we will stick to **Outbreak data flow** between Health Facility user (P form user) / RRT User and District Surveillance Officer (DSO) user.
- "Outbreaks" page has P form user and DSO user has same 3 parts: a) Event Alerts, b) Health Condition
 Alerts and c) EWS Outbreak Summary. One can click on "Show More......" to get the whole list of
 alerts/outbreaks summary. We have already seen above how a Medical Officer / IDSP Nodal Officer of
 the Health Facility can raise an Event Alert; Health conditions alerts are generated depending upon the
 threshold set for each disease and when number of Laboratory confirmed cases for a particular
 disease cross threshold, Health Condition Alert is generated automatically. Each Event Alert and
 Health Condition Alert has unique ID ending with EA and HA respectively. Only
 District/State/National User has the authority to convert an event to an outbreak based on
 preliminary information given by the Medical Officer / IDSP Nodal Officer of the Health Facility. Once
 the event is converted to an Outbreak, it will appear under "EWS Outbreak Summary" and the Alert
 ID will be converted in to Outbreak ID with "EA" or "HA" replaced by "O". (please see screenshot on
 next page)

Event Alerts					Health Condition	n Alerts				
Alert Date	Syndrome/Disease	Source	Action Update	Â	Alert Date	Disease Condition	Sub- District	View Details	Action Update	
11/04/2019 View	Jaundice of < 4 weeks	Food safety	New	ew.	10/04/2019	Malaria	Tiptur	View Details - N	New	lew
1/04/2019 View	Dengue	agencies Laboratories	New		04/04/2019	Cholera	Tiptur	View Details -	New	
1/04/2019 View	Only Fever < 7 days	Colleges	New	-11	04/04/2019	Dengue	Tiptur	View Details •	New	
11/04/2019 View	Acute Diarrhoeal Disease	Media-TV	New		04/04/2019	Malaria	Tiptur	View Details +	New	
11/04/2019 View	Jaundice of < 4 weeks	Schools	New		04/04/2019	Hepatitis A	Tiptur	View Details •	New	
12/04/2019 View	Acute Diarrhoeal Disease	Media-Newspaper	New	-	04/04/2019	Cholera	Tiptur	View Details -	New	
WS Outbreak Su	mmary									
	k I.D Status Syndrome/Disease									
Outbreak I.D	Status	Sy	ndrome/Disea	ise	Health Facili	ties Prelimi	nary Informat	ion	Initiated Date	
29548201914249-0	Status Completed		ndrome/Disea Indice of < 4 w		Health Facili S.R.D.Palya	confirm	nary Informat ed by MO PHO ses but no dea	but there is	05/04/2019	
		Jai				confirm	ed by MO PHO ses but no dea	but there is		
29548201914249-0	Completed	Jau	indice of < 4 w		S.R.D.Palya	confirm only cas ggfjjhjgf	ed by MO PHO ses but no dea	c but there is th villages.	05/04/2019	
29548201914249-O 29548201914236-O	Completed	Jau Act Mance Ch	undice of < 4 w ute Hepatitis	reeks	S.R.D.Palya S.R.D.Palya	confirm only cas ggfjihjgt 10 case	ed by MO PHC ses but no dea	c but there is th villages.	05/04/2019 04/04/2019	

Above screen is of the Outbreak Menu page of the Health Facility (P form) user; the screen of the Outbreak Menu page of the DSO user is same except following differences:

- a. One can see "**Update Action**" button under "Action Update" column (instead of "New" word) in the Event Alerts and Health Condition Alerts lists for each of the Event Alerts and Health Condition Alerts which are freshly generated and not yet seen or acted upon by the DSO user.
- b. Or one can see "**Reviewed**" word in "Action Update" column if the DSO has gone through the event alert and thinks that the Outbreak Investigation is not required for this event alert based on the information given by the Health Facility user.
- c. Or one can see a **unique Outbreak ID** in "Action Update" column if the DSO has gone through the event alert and thinks that the Outbreak Investigation is required for this event alert based on the information given by the Health Facility user.

vent Alert	s				Health Cor	ndition Ale	rts		
Alert Date		Syndrome/Disease	Source	Action Update		Disease	Sub-		
25/04/2019	View	Acute Diarrhoeal Disease	Media- Newspape	Update Action	Alert Date 24/04/2019	Condition Cholera	Tiptur	View Details	Action Update
25/04/2019	View	Acute Diarrhoeal Disease	Media-TV	Update Action				View Line Listing View on Map	
25/04/2019	View	Acute Diarrhoeal Disease	NGOs	Update Action	10/04/2019	Malaria	Tiptur	View Details -	Reviewed
25/04/2019	View	Acute Diarrhoeal Disease	Health Facilities	Update Action	04/04/2019	Cholera	Tiptur	View Details -	Update Action
25/04/2019	View	Acute Diarrhoeal	Community	29548201917283-	04/04/2019	Dengue	Tiptur	View Details 👻	Lindoto Antion
how More		mmary			Show More				
Outbreak I.D)	Status		Syndrome/Disease	Health Faci	ilities Pr	eliminary	Information	Initiated Date
29548201917	7283-0	Ongoing-Under Su	rveillance	Acute Diarrhoeal Dise	ase S.R.D.Palya	a Ca	ases verifie	ed by local ASHA	25/04/2019
	7280-0	Ongoing-Under Su		Cholera	S.R.D.Palva		quied		24/04/2019

• On clicking "**View**" for a particular Event Alert, it will show basic details about the Event Alert like Event Alert ID; Event Occurred Date; Place, Health Facility and Syndrome/Disease for which alert has been raised; date of update; Source which/who provided the information about the Event and Message which describes the Event in brief and any important document attached that can help in relation with the event alert raised. This is true for both Health Facility user and DSO user.

Event Details	n Diatfanns X
Event ID:29548201909675-EA	Event Occurred Date: 03/03/2019
District:Tumakuru	Sub District: Tiptur
Village:	Health Facility:SIDDARAMADEVARAPALYA
Syndrome/Disease: Fever with Rash	Updated Date: 03/03/2019
Source: Informers-Other systems of Medicine	
Message:8 cases of fever with rashes	
Documents:	
	Close

Now let's see what's happens when the DSO user clicks on "Update Action" button for any of the Event Alert generated. DSO will see the "Action Update" window with some very basic details about the event alert (including Event Alert ID) and space for adding message under "Preliminary Information" in which DSO can write the information provided by the Medical Officer / Staff of the Health Facility during preliminary investigation of the event. DSO can also select Syndrome or Disease from the "Health Condition" drop down menu based on the preliminary information. And can select whether Outbreak Investigation is required or not.

Source of information: Informers-C Event Occurred Date : 03/03/2019	ther systems of Medicine	Alert Id: 29548201909675-EA	
Preliminary Information*			
8 cases confirmed to have Measle the same; detailed investigation re	s; 4 more cases identified to have quired to identify more case		
Health Condition			
Measles	•		
Outbreak Investigation Required	•		
Select	•		
Submit Reset			

• As soon as DSO selects **"Yes"** under **"Outbreak Investigation Required"**, 2 more parts [RRT Details and Facility Covered] will appear and **Outbreak ID will be generated having same number as "Event Alert" but ending as "O" instead of "EA"**. DSO can **select the RRT members** with their date of deployment (they will receive the SMS). With "+" sign, DSO can select as many RRT members as required. DSO **selects Health Facilities**, the areas of which seem to be affected based on preliminary investigation. With "+" sign, multiple health facilities can be selected. When DSO clicks on "Submit" button, the select **RRT members will receive an SMS for the deployment** in the concerned outbreak.

	Health Condition* Measles	•]				
Ministry of	Outbreak Investigation Required		Event Outbreak ID 29548201909675-0			
	Yes	•	28040201303010-0			
Home Abo	RRT Details:					er1+
	Date RRT constituted					
Event Alerts	03/03/2019	=				
	RRT Member Type	RRT Member			Mobile Number	
Alert Date	State/District RRT Member •	Dr. Rutajit - Epidemi	ologist		9000117384	Action
03/03/2019 \	Date of Deployment					Update
	04/03/2019					
	RRT Member Type	RRT Member			Mobile Number	
03/03/2019 V	State/District RRT Member *	Dr. Sharadchandra -	Lab Technician		9000117385	
	Date of Deployment					
	04/03/2019					
03/03/2019 V						
	Facility Covered:					
Show More	District	Sub District"	Health Facilit			
_	Tumakuru	Tiptur	S.R.D.Palya	(Primary	Health 🔹 💽	
EWS Outbrea						
	Submit Reset					
Outbreak I.D						tiated Date
295482019096	Close					03/2019

3. Updating data of Outbreak Investigation: Once the DSO has flagged that the outbreak investigation is required then the RRT Members will go to the areas of the Health Facilities along with other staff of the health facility and will investigate the outbreak. In the following session we will see how the Health Facility (P form) user or RRT user can enter data of the outbreak investigation using Outbreak menu.

The Health Facility (P form) user or RRT user will go to the "Outbreak" menu page and will click a particular Outbreak ID under "EWS Outbreak Summary" to open the "Action Update" page. The upper part of this page contains basic details of the Outbreak including Preliminary Information, Details of the RRT Members selected, RRT Update. RRT Members can update their comments under RRT Update.

utbreak Details: Docu	ment Number: 29-548-5539	-0-708209-12042019-E-1	
Outbreak Id :2954820190967	′5-O	Source Of Information : Informers-Ot	ther systems of Medicine
Preliminary Information :8 ca Measles; 4 more cases ident Jetailed investigation require Health Condition Name :Mea	ified to have the same; d to identify more case	RRT Constituted Date : 03/03/2019 Health Facility :S.R.D.Palya	
RT Members			
ame	Mobile Number	Speciality	Deployment Date
)r. Rutajit	9000117384	Epidemiologist	04/03/2019
	9000117385	Lab Technician	04/03/2019
ocuments: RRT Update: Event information update:	passesses	Lab Technician	04/03/2019
r. Sharadchandra ocuments: RRT Update: Event information update: Date:02/04/2019, Total 13 Ca Public health response:	passesses	Lab Technician	04/03/2019
Provents: RRT Update: Event information update: Date:02/04/2019, Total 13 C: Public health response:	ases identified	Lab Technician	04/03/2019
Pocuments: RRT Update: Event information update: Date:02/04/2019, Total 13 Ca Public health response: Date:02/04/2019, all cases g	ases identified iven vitamin A	Lab Technician	04/03/2019
ocuments: RRT Update: Event information update:	ases identified iven vitamin A	Lab Technician	04/03/2019
Pocuments: RRT Update: Event information update: Date:02/04/2019, Total 13 Ca Public health response: Date:02/04/2019, all cases g	ases identified iven vitamin A	Lab Technician	04/03/2019

• The lower part of "Action Update" having space for entering and seeing the Line Listing of Cases/Deaths reported under the Outbreak. The Health Facility (P form) user or RRT user can add the Outbreak cases/deaths details using "Add Affected Case".

Additional Document	
Choose Files No file chosen	
Reset Save	
Affected Cases	
Add Affected Case (Click to Add)	
Line Listing Of Cases - Pending Submission (Click to View)	
Submitted Line Listing (Click to View)	
List Of Death Cases (Click to View)	
DSO Update History	
Close	

• This is how data fields under "Add Affected Case" will appear. It's very much similar to L form with additional data fields like Symptoms, Immunization Status, and Travel History etc.

1. Patient Details:					
1.1. Mobile Number	India +91 🔻		1.2. Landline Number:	TD Code	
Name:	1.3. First Name*	1.4. Middle Name	1.5. Last Name 💿	1.6. Date Of Birth	1.7. Age
			dd/	mm/yyy	
1.8. Gender:*	🔘 Male 🛛 🔘 Fema	ile 🕥 Transgender 👝	ID Type* 1.11. Identifi -Select Y	cation Number*	1.12. Citizenship
Present	1.13. State*	1.14. District*	1.15. Sub District*	1.16. Village	e*
Address:	Karnataka 🔻	Tumakuru 🔻	Tiptur	Select-	¥
	1.17. House No	1.18. Street Name	1.19. Landmark		
Permanent address	same as present ad	dress : 🗐			
2.1. Provisional Dia Measles	•	ate of Onset*]		
2.1. Provisional Dia Measles Do you want to collec	tt samples ?]		
2.1. Provisional Dia Measles Do you want to collec 3. Laboratory Detail	ot samples ?	ample Collection Date*	3.4. Test Performed*		simen Id*
2.1. Provisional Dia Measles Do you want to collec 3. Laboratory Detail	ot samples ?	#	3.4. Test Performed*	3.6. Spec	simen Id*
Do you want to collect 3. Laboratory Detail 3.1. Type of Sample	st samples ? a 3.3. Si formed 3.8. Te	ample Collection Date*			simen Id*
2.1. Provisional Dia Measles Do you want to collect 3. Laboratory Detail 3.1. Type of Sample Select	st samples ? a 3.3. Si formed 3.8. Te	ample Collection Date*	Select		simen Id*
2.1. Provisional Dia Messles Do you want to collect 3. Laboratory Detail 3.1. Type of Sample Select 3.7. Date of Test Per	st samples ? a 3.3. Si formed 3.8. Te	ample Collection Date*	Select		simen Id*
2.1. Provisional Dia Measles Do you want to collect 3. Laboratory Detail 3.1. Type of Sample Select	st samples ? a 3.3. Si formed 3.8. Te	ample Collection Date*	Select		
2.1. Provisional Dia Measles Do you want to collect 3. Laboratory Detail 3.1. Type of Sample Select 3.7. Date of Test Per 4. Case Details:	t samples ?	ample Collection Date*	Select		cimen Id [#]

• After adding and saving the cases/deaths details under "Add Affected Case", the line list of the cases/deaths will go under "Line Listing of Case-Pending Submission". At this stage, one can change the details of the cases by clicking on "Edit" button in front of the case details. Once cross verified and filled in all the mandatory fields (including results of the Laboratory samples collected), click on "Submit" to share the data to the server. *Details once submitted cannot be edited*.

Line	Listing C	of Cases -	Pending Sub	mission (Cli	k to View	0						
SI#	Action	1.2. Person Name ➡	2.1. Provisional Diagnosis		2.3. Patient Health Id	2.4. Patient Transaction Id		3.3. Date Of Sample Collection		3.6. Specimen Id	3.7. Date of Test Performed	3.8 Re
1	Edit	Lata	Measles	18/03/2019	29-548- 5539- 612041- 708209- 12	708209- 02042019-1	Serum	01/04/2019	IgM ELISA	708209- 02042019- 28-24-2		
4	bmit											,
30												
		e Listina	(Click to View	v)								
Subr	nitted Lin											

• Once you "Submit" the case details, it will automatically go under "Submitted Line Listing". The death case will appear under "List of Death Cases".

Add	Affected	Case (Click to	(bbb.c									
Huu	Allected	case (click it	, Add)									
Line	Listing C	f Cases - Pen	iding Submis	sion (Clic	k to View)							
Subn	nitted Lin	e Listing (Cli	ck to View)									
SI#	1.2. Person Name →			Health	2.4. Patient Transaction Id	Of	3.3. Date Of Sample Collection	3.4. Test Performed		3.7. Date of Test Performed	3.8. Results	3.9. Pati
1	Lata	Measles	18/03/2019	29-548- 5539- 612041- 708209- 12	708209- 02042019-1	Serum	01/04/2019	IgM ELISA	708209- 02042019- 28-24-2	02/04/2019	Positive	Rub viru:
4												×
.ist (Of Death	Cases (Click	to View)									
O Up	odate His	tory										

Similarly, add all the cases identified by the RRT members and other health staff during outbreak investigation. The Health Facility (P form) user or RRT member can add as many cases as detected after the initiation of outbreak investigation until outbreak is "Completed". Once the cases stop coming and it seems that the outbreak is contained then the DSO can close the outbreak. In the following section we will see the same.

4. Completing an Outbreak Investigation: When an Event Alert is converted in to Outbreak by the DSO, the Outbreak will be enlisted under EWS Outbreak Summary with the initial status of "Ongoing - Under Surveillance" with orange color background.

Home About -	Forms - Outbreak	is Reports + V	1ew Map IHR + A	idministration - Downlo	ads +	dsuser1 +	
Event Alerts				Health Conditio	n Alerts		
Alert Date	Syndrome/Disease	Source	Action Update	Alert Date	Disease Condition Sub-District View De	tails Action Upo	date
03/03/2019 View	Fever with Rash	Informers-Other systems of Medicine	29548201909675- O				
03/03/2019 View	Fever with Rash	Informers-Other systems of Medicine	29548201909673- O				
03/03/2019 View	Acute Diarrhoeal Disease	NGOs	29548201909668- O				
3/03/2019 View	Fever with Rash	Food safety agencies	Update Action				
now More	P	f ak andada		Show More			
WS Outbreak Si	ummary						
Dutbreak I.D	Status	Syr	drome/Disease	Health Facilities	Preliminary Information	Initiated Date	
29548201909675-O	Ongoing-Under S	urveillance Mea	asles	S.R.D.Palya	8 cases confirmed to have Measles; 4 more cases identified to have the same; detailed investigation required to identify more case	03/03/2019	
295482011909673-0	Ongoing-Under S	urveillance Mer	ningitis	S.R.D.Palva	8 cases suspected to b of Measles	03/03/2019	

 One can click on the Outbreak ID (blue button) to see the details of the outbreak investigation as entered by the Health Facility (P form) user &/or RRT user. In the upper part of the "Action Update", one can see basic details of the outbreak, RRT Members chosen for Outbreak investigation and various comments put by RRT Members with Date. One can also click and download any document uploaded by the Health Facility (P form) user &/or RRT user in relation with the outbreak.

⊖ Print					
Dutbreak Details:					
Outbreak Id :295482019096	375-O	Source Of Information :	Informers-Other	systems of Medicine	
Health Condition Name :Mea	asles	RRT Constituted Date :0	03/03/2019		
Preliminary Information :8 ca Measles; 4 more cases ide detailed investigation requi	ntified to have the same;	Health Facility :S.R.D.P	'alya		
RRT Members					
Name	Mobile Number	Speciality		Deployment Date	
Dr. Rutajit	9000117384	Epidemiolog	gist	04/03/2019	
Dr. Sharadchandra	9000117385	Lab Technic	ian	04/03/2019	
RRT Member Updates					
Event information update:					
Date:02/04/2019, Total 13 Ca	ises identified				
Public Health Response:					
Date:02/04/2019, all cases g	ven vitamin A				
Information From Other Sec	tors:				
information From Other Sec					

• In the lower part of the "Action Update", DSO can update IHR Risk Assessment as per IHR guidelines. If the outbreak is ongoing then one of the 2 sub statuses [Under Surveillance / Contained] can be selected.

DSO Update: Serious Public Health Imp Unusual or unexpected International disease spr	ead
Interference with internat Outbreak Status*	ional travel or trade Sub Status*
Ongoing	Under Surveillance
Remarks	Select Under Surveillance Contained
Additional Document Choose Files No file chosen	

• Once the outbreak is over [i.e. no new case coming even after twice the duration of incubation period of the disease since the date of onset of last case of the outbreak], DSO can select "Completed" status. In this case, DSO will also have to select the date on which RRT completed investigation. DSO can add any important comments in "Remarks" box and can also attach any important document in relation with outbreak investigation. DSO can also view the Line-List of the Cases and Deaths. On clicking the "Save" button the details will be saved. *Once the outbreak is "Completed" and the "Save" button is clicked, no changes can be made after that.*

	Outbreak Status*	Date RRT investigation con	pleted:*	
Home Abo	Completed	▼ 24/04/2019		ser1 -
	Remarks			
Back EWS O	4 samples positive for Rub	eola (Measles)		
e			<i>h</i>	
nataka	Additional Document			
tbreak I.D	Choose Files No file chosen			Initiated Date
9548201909678-	Save			03/03/2019
9548201909675-	Affected Cases			03/03/2019
9548201909673-	Line Listing Of Cases - Po	ending Submission (Click to View)		03/03/2019
9548201909668-	Submitted Line Listing (C	lick to View)		03/03/2019
st Previous	List Of Death Cases (Clic	k to View)		

• When the outbreak status is selected as "Completed", the same can be seen in the EWS outbreak summary with Green color background under "Status" column.

State	District	Sub District	From Date	To Date	
Karnataka 🔹	Tumakuru	Select •	01/03/2019	05/03/2019 🗮 Search	
Outbreak I.D	Status	Syndrome/Disease	Health Facilities	Preliminary Information	Initiated Date
29548201910711-O	Ongoing-Under Surveillance	Jaundice of < 4 weeks	S.R.D.Palya	suspected hepatitis outbreak	05/03/2019
29548201909678-0	Ongoing-Under Surveillance	Acute Hepatitis		11 cases	03/03/2019
29548201909675-O	Completed	Measles	S.R.D.Palya	8 cases confirmed to have Measles; 4 more cases identified to have the same; detailed investigation required to identify more case	03/03/2019
29548201909673-O	Ongoing-Under Surveillance	Meningitis	S.R.D.Palya	8 cases suspected to b of Measles	03/03/2019
29548201909668-O	Ongoing-Under Surveillance	Acute Diarrhoeal Disease	S.R.D.Palya	25 cases; all cases attended same wedding function	03/03/2019
29548201909598-0	Ongoing-Under Surveillance	Acute Diarrhoeal Disease	Mathighatta	30 cases fouond	01/03/2019

• One can always get print of the details of the Outbreak investigation whenever required by clicking on "Print" command under "Action Update"

Outbreak Details: Outbreak Id: 29548201909675-0 Source Of Information :Informers-Other systems of Medicine Health Condition Name :Measles RRT Constituted Date: 03/03/2019 Preliminary Information :8 cases confirmed to have Measles; 4 more cases identified to have the same; detailed investigation required to identify more case Health Facility :S.R.D.Palya RT Members RT Members Name Mobile Number Dr. Rutajit 9000117384 Epidemiologist 04/03/2019 Dr. Sharadchandra 9000117385 Lab Technician 04/03/2019 RT Member Updates	Commence				Di
Outbreak Id: 29548201909675-O Source Of Information :Informers-Other systems of Medicine Health Condition Name :Measles RRT Constituted Date :03/03/2019 Preliminary Information :8 cases confirmed to have Measles; 4 more cases identified to have the same; detailed investigation required to identify more case Health Facility :S.R.D.Palya RRT Members RRT Members Name Mobile Number Speciality Deployment Date Dr. Rutajit 9000117384 Epidemiologist 04/03/2019 Dr. Rutajit 9000117385 Lab Technician 04/03/2019 Dete:02/04/2019, Total 13 Cases identified	⊖ Print				19
Health Condition Name : Measles RRT Constituted Date :03/03/2019 Preliminary Information :8 cases confirmed to have Measles; 4 more cases identified to have the same; detailed investigation required to identify more case Health Facility :S.R.D.Palya RRT Members Mobile Number Speciality Deployment Date Dr. Rutajit 9000117384 Epidemiologist 04/03/2019 Dr. Sharadchandra 9000117385 Lab Technician 04/03/2019 RRT Member Updates Event information update: Deployment Date Date: 02/04/2019, Total 13 Cases identified Epidemiologist Deployment Date	Outbreak Details:				19
Preliminary Information :8 cases confirmed to have Measles; 4 more cases identified to have the same; detailed investigation required to identify more case Health Facility :S.R.D.Palya RRT Members RRT Members Name Mobile Number Speciality Deployment Date Dr. Rutajit 9000117384 Epidemiologist 04/03/2019 Dr. Sharadchandra 9000117385 Lab Technician 04/03/2019 RRT Member Updates Event information update: Event information update:	Outbreak Id :295482019	009675-0	Source Of Information : Informers-C	Other systems of Medicine	
Measles; 4 more cases identified to have the same; detailed investigation required to identify more case RRT Members Name Mobile Number Speciality Deployment Date Dr. Rutajit 9000117384 Epidemiologist 04/03/2019 Dr. Sharadchandra 9000117385 Lab Technician 04/03/2019 RRT Member Updates Event information update: Date:02/04/2019, Total 13 Cases identified	Health Condition Name	Measles	RRT Constituted Date :03/03/2019	l.	19
detailed investigation required to identify more case RRT Members Name Mobile Number Speciality Deployment Date Dr. Rutajit 9000117384 Epidemiologist 04/03/2019 Dr. Sharadchandra 9000117385 Lab Technician 04/03/2019 RRT Member Updates Event information update: Date:02/04/2019, Total 13 Cases identified	and the second state of th		Health Facility :S.R.D.Palya		
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