

## Consolidated Monthly report- December 2014

### Respiratory viruses

Lab	Influenza*	H1N1	Para-influenza	Adenovirus	Measles	VZV	RSV
Manipal	2/166	3/83	0/28	2/52	4/45	1/65	0/28
Port Blair	NT	NT	NT	1/8	NT	NT	0/45
Lucknw	NT	1/6	0/3	0/6	6/34	1/58	0/3
Orissa	1/10	0/3	3/21	0/10	NT	NT	0/7
Jaipur	NT	0/57	9/57	18/91	NT	0/47	11/57
Tvpm	6/18	0/9	NT	0/2	NT	NT	0/2
Alappuzha	NT	NT	NT	0/7	NT	0/6	0/12
Chennai	NT	6/44	NT	NT	7/16	2/24	0/5
Ranchi	NT	NT	NT	NT	NT	NT	NT
Vizag	NT	NT	NT	0/10	0/4	0/3	0/7
Jabalpur	0/4	3/12	NT	NT	3/7	NT	0/16
Patna	0/5	NT	NT	3/9	NT	0/47	NT
Hydrbd	NT	1/18	NT	NT	NT	NT	NT
<b>Total</b>	<b>9/203</b>	<b>14/232</b>	<b>12/109</b>	<b>24/195</b>	<b>20/106</b>	<b>4/250</b>	<b>11/182</b>

Numerator- No. positive, Denominator- No. tested, NT: Not Tested. H1N1 listed above is tested by PCR.

\*Influenza (A, B, not specified) & Para-influenza 1,2,3 tested by PCR. VZV & measles listed are tested by IgM & PCR. RSV & Adenovirus listed are tested by PCR. Patna tests Influenza by FACS/strip method

### GE viruses

Lab	Rota	Entero	Hep-A	Hep-E
Manipal	1/4	1/100	NT	NT
Port Blair	NT	5/58	NT	NT
Lucknow	NT	0/47	17/59	7/57
Orissa	32/49	1/16	3/76	52/76
Jaipur	14/34	0/81	34/245	102/245
Tvpm	NT	NT	NT	NT
Alappuzha	0/2	5/64	NT	NT
Chennai	NT	0/41	24/77	1/48
Ranchi	2/3	NT	2/15	2/15
Vizag	0/6	0/9	2/14	2/13
Jabalpur	NT	NT	10/40	12/42
Patna	5/65	NT	2/183	5/183
Hydrbd	NT	NT	NT	NT
<b>Total</b>	<b>54/163</b>	<b>12/416</b>	<b>94/709</b>	<b>183/679</b>

NT: Not Tested. Rotavirus listed includes tests by both Electrophoresis+ Rapid diagnostic tests. Hep-A, E by IgM ELISA, Enterovirus by PCR

### Vector-borne viruses

Lab	Dengue	Chikungunya	JE	WN
Manipal	60/519	2/7	3/41	2/6
Port Blair	22/264	1/24	NT	NT
Lucknow	23/132	1/37	16/212	NT
Orissa	2/32	0/23	10/29	0/3
Jaipur	19/82	NT	0/47	0/47
Tvpm	NT	NT	NT	0/1
Alappuzha	0/3	0/2	1/54	0/18
Chennai	40/287	24/54	6/100	0/7
Ranchi	3/13	0/2	0/9	NT
Vizag	70/214	11/48	1/6	0/5
Jabalpur	43/168	3/35	NT	NT
Patna	19/82	0/10	0/47	0/47
Hydrbd	23/182	NT	NT	NT
<b>Total</b>	<b>324/1978</b>	<b>42/242</b>	<b>37/545</b>	<b>2/134</b>

NT: Not Tested. Dengue listed includes tests by IgM, PCR & NS1 antigen/rapid tests. JE, West Nile & CHIK listed includes tested by IgM ELISA & PCR.