

## Consolidated Monthly report- April 2014

### Respiratory viruses

Lab	Influenza*	H1N1	Para-influenza	Adenovirus	Measles	VZV	RSV
Manipal	1/110	6/55	NT	4//58	11/47	14/43	0/15
Port Blair	0/79	NT	1/33	18/79	NT	NT	2/79
Lucknow	1/155	NT	0/18	0/18	1/32	9/24	2/18
Orissa	0/26	0/13	2/52	0/13	2/5	7/37	0/13
Jaipur	3/77	1/21	4/112	NT	NT	1/30	0/28
Tvpm	1/2	0/8	NT	0/4	NT	0/2	0/4
Alappuzha	NT	NT	NT	1/11	1/14	0/2	0/8
Chennai	0/31	1/30	NT	NT	18/23	5/16	0/8
Ranchi	NT	NT	NT	NT	NT	NT	NT
Vizag	NT	NT	NT	NT	NT	NT	NT
Jabalpur	0/9	NT	NT	NT	1/9	4/6	2/10
Patna	0/1	NT	NT	NT	NT	0/2	NT
Hyderabad	NT	NT	NT	NT	NT	NT	NT
<b>Total</b>	<b>6/490</b>	<b>8/127</b>	<b>7/215</b>	<b>23/183</b>	<b>34/130</b>	<b>40/162</b>	<b>6/183</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 tested by PCR.VZV & measles listed are tested by IgM & PCR. RSV & Adenovirus listed are tested by PCR.

### GE viruses

Lab	Rota	Entero	Hep-A	Hep-E
Manipal	6/32	0/22	2/4	0/4
Port Blair	NT	1/68	NT	NT
Lucknow	NT	1/2	6/51	5/50
Orissa	8/17	0/13	10/24	1/12
Jaipur	8/27	1/58	15/56	2/56
Tvpm	NT	NT	NT	NT
Alappuzha	NT	1/16	NT	NT
Chennai	NT	0/34	23/52	0/19
Ranchi	0/1	NT	2/13	NT
Vizag	NT	NT	NT	NT
Jabalpur	NT	NT	NT	2/28
Patna	3/55	NT	0/4	1/5
Hyderabad	NT	NT	NT	NT
<b>Total</b>	<b>25/132</b>	<b>4/213</b>	<b>58/204</b>	<b>11/174</b>

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

### Vector-borne viruses

Lab	Dengue	Chikungunya	JE	WN
Manipal	7/170	1/9	NT	0/18
Port Blair	4/148	5/39	NT	NT
Lucknow	2/22	0/1	0/42	NT
Orissa	11/34	NT	0/32	NT
Jaipur	NT	NT	0/30	0/30
Tvpm	12/19	NT	NT	NT
Alappuzha	NT	NT	0/27	0/23
Chennai	1/40	1/5	0/43	0/7
Ranchi	1/13	0/1	0/19	NT
Vizag	0/39	1/6	NT	NT
Jabalpur	44/110	NT	NT	NT
Patna	NT	NT	NT	NT
Hyderabad	6/133	NT	NT	NT
<b>Total</b>	<b>88/728</b>	<b>8/61</b>	<b>0/193</b>	<b>0/78</b>

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