

## Consolidated Monthly report- March 2014

### Respiratory viruses

Lab	Influenza*	H1N1	Para-influenza	Adenovirus	Measles	VZV	RSV
Manipal	0/202	6/101	NT	3/42	29/95	17/60	1/20
Port Blair	0/147	NT	NT	22/147	NT	NT	5/147
Lucknow	2/103	NT	0/10	0/10	2/26	3/17	1/10
Orissa	1/10	0/10	2/40	0/10	8/44	NT	0/10
Jaipur	0/73	0/19	4/108	NT	5/10	0/65	10/27
Tvpm	0/4	0/1	NT	1/17	0/1	0/1	0/2
Alappulza	NT	NT	NT	0/7	0/21	NT	NT
Chennai	3/58	2/43	NT	NT	9/13	5/13	0/8
Ranchi	NT	NT	NT	NT	NT	NT	NT
Jabalpur	0/7	NT	NT	NT	0/4	4/13	NT
Patna	1/2	NT	NT	NT	NT	NT	NT
Hyderabad	NT	NT	NT	NT	NT	NT	NT
<b>Total</b>	<b>7/606</b>	<b>8/174</b>	<b>6/158</b>	<b>26/233</b>	<b>53/214</b>	<b>29/169</b>	<b>17/224</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	7/17	5/9	1/2	NT
Port Blair	NT	6/44	NT	NT
Lucknow	NT	NT	4/56	1/50
Orissa	10/23	0/10	6/14	0/11
Jaipur	7/25	1/65	11/74	2/74
Tvpm	NT	0/2	NT	NT
Alappuzha	NT	0/24	NT	NT
Chennai	NT	0/36	18/42	0/16
Ranchi	NT	NT	0/1	NT
Jabalpur	NT	NT	0/10	NT
Patna	5/62	NT	0/3	0/2
Hyderabad	NT	NT	NT	NT
<b>Total</b>	<b>29/127</b>	<b>12/190</b>	<b>40/202</b>	<b>3/153</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	6/184	0/8	NT	1/38
Port Blair	6/92	1/24	NT	NT
Lucknow	1/17	NT	0/56	NT
Orissa	10/27	NT	0/7	NT
Jaipur	NT	NT	0/65	0/65
Tvpm	NT	0/2	NT	0/2
Alappuzha	NT	NT	2/50	0/28
Chennai	1/53	3/11	0/30	0/2
Ranchi	0/7	0/1	NT	NT
Jabalpur	1/21	NT	NT	NT
Patna	0/2	NT	0/3	NT
Hyderabad	5/94	NT	NT	NT
<b>Total</b>	<b>30/497</b>	<b>4/46</b>	<b>2/211</b>	<b>1/135</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.