

Consolidated Monthly report- June 2014

Respiratory viruses

Lab code	Influenza*	H1N1	Para-influenza	Adenovirus	measles	VZV	RSV
Manipal	109/648	41/324	NT	2/27	13/57	5/65	5/14
Port Blair	9/130	NT	0/50	14/130	NT	NT	18/130
Lucknow	NT	NT	NT	NT	NT	NT	NT
Orissa	1/30	0/15	0/60	NT	2/8	1/1	0/15
Jaipur	0/51	0/14	0/72	19/58	NT	1/55	0/18
Tvpm	7/15	3/16	NT	0/7	NT	NT	0/7
Alappulza	NT	NT	NT	0/7	0/4	0/4	1/4
Chennai	8/56	2/36	NT	NT	14/20	2/11	1/10
Ranchi	NT	NT	NT	NT	NT	NT	NT
Vizag	NT	NT	NT	NT	NT	NT	NT
Jabalpur	1/2	NT	NT	NT	NT	NT	0/4
Patna	NT	NT	NT	NT	NT	1/5	NT
Hyderabad	NT	NT	NT	NT	NT	NT	NT
Total	135/932	46/405	0/182	35/229	29/89	10/141	25/202

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 code	Rota	Entero	Hep-A	Hep-E
Manipal	0/6	1/53	0/4	0/4
Port Blair	NT	5/80	NT	NT
Lucknow	NT	NT	NT	NT
Orissa	13/36	0/15	4/15	5/21
Jaipur	11/40	0/73	31/66	1/66
Tvpm	NT	0/1	15/39	NT
Alappuzha	NT	2/18	NT	NT
Chennai	NT	1/36	5/35	0/23
Ranchi	0/2	NT	1/15	10/20
Vizag	NT	NT	NT	NT
Jabalpur	NT	NT	NT	15/28
Patna	14/153	0/8	0/44	7/44
Hyderabad	NT	NT	NT	NT
Total	38/237	9/284	56/218	38/206

NT: Not Tested, NP- No positive. Rotavirus listed includes tests by both Electrophoresis+/ Rapid diagnostic tests.

Hep-A, E by IgM ELISA. Orissa sequenced Rota virus as P4, P8 & G1 ,G10 serotypes

Vector-borne viruses

Lab code	Dengue	Chikungunya	JE	WN
Manipal	37/364	3/26	1/32	0/17
Port Blair	34/447	15/82	NT	NT
Lucknow	NT	NT	NT	NT
Orissa	1/17	NT	1/7	NT
Jaipur	0/36	1/36	0/55	0/55
Tvpm	15/47	1/1	NT	0/10
Alappuzha	23/65	NT	1/43	0/13
Chennai	4/37	2/9	1/48	0/4
Ranchi	1/11	0/5	0/29	NT
Vizag	5/67	NT	NT	NT
Jabalpur	2/14	NT	0/4	NT
Patna	0/11	NT	0/16	NT
Hyderabad	21/91	NT	NT	NT
Total	143/1207	22/159	3/256	0/99

NT: Not Tested, NP- No positive.

Dengue listed includes tests by IgM, PCR & NS1 antigen /rapid tests. JE, West Nile & CHIK listed includes tested only by IgM ELISA & PCR.