

Consolidated Monthly report- May 2014

Respiratory viruses

Lab code	Influenza*	H1N1	Para-influenza	Adenovirus	measles	VZV	RSV
Manipal	39/386	38/193	0/24	2/53	11/33	6/41	4/28
Port Blair	1/145	NT	0/70	9/120	NT	1/1	21/120
Lucknow	2/105	NT	0/6	0/6	0/20	2/18	NT
Orissa	0/10	0/5	1/20	1/5	3/10	NT	0/5
Jaipur	0/78	0/56	4/88	22/57	NT	2/45	1/22
Tvpm	0/10	0/10	NT	0/6	NT	NT	0/6
Alappulza	NT	NT	NT	4/23	NT	1/3	NT
Chennai	19/69	4/43	NT	NT	10/14	3/12	5/9
Ranchi	NT	NT	NT	NT	8/27	NT	NT
Vizag	NT	NT	NT	NT	NT	NT	NT
Jabalpur	0/12	NT	NT	NT	NT	3/6	0/9
Patna	NT	NT	NT	NT	NT	0/2	NT
Hyderabad	NT	NT	NT	NT	NT	NT	NT
Total	61/815	42/307	5/208	38/270	32/104	18/128	31/199

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	6/11	1/52	6/16	0/16
Port Blair	NT	6/83	NT	NT
Lucknow	NT	0/2	2/42	5/40
Orissa	9/21	0/14	5/26	13/82
Jaipur	6/28	3/102	16/128	28/128
Tvpm	NT	0/1	0/3	0/3
Alappuzha	NT	0/34	NT	NT
Chennai	NT	1/26	15/53	0/23
Ranchi	1/3	NT	3/21	2/12
Vizag	NT	NT	NT	NT
Jabalpur	NT	NT	NT	7/26
Patna	NT	NT	0/13	4/13
Hyderabad	NT	NT	NT	NT
Total	22/63	11/314	47/302	59/343

NT: Not Tested. Rotavirus listed includes tests by both Electrophoresis+/- Rapid diagnostic tests. Hep-A, E by IgM ELISA. 23/35 positive for Rota by PCR(Jaipur)additionally.

Vector-borne viruses

Lab code	Dengue	Chikungunya	JE	WN
Manipal	18/189	0/6	0/32	0/6
Port Blair	50/351	8/88	NT	NT
Lucknow	4/34	0/2	0/49	NT
Orissa	2/16	NT	0/10	NT
Jaipur	15/81	NT	0/45	0/45
Tvpm	0/6	NT	NT	NT
Alappuzha	0/30	0/30	0/55	0/31
Chennai	5/63	3/11	0/36	0/1
Ranchi	2/14	0/1	0/9	NT
Vizag	8/46	NT	NT	NT
Jabalpur	65/156	0/30	NT	NT
Patna	NT	NT	NT	NT
Hyderabad	NT	NT	NT	NT
Total	169/986	11/168	0/236	0/83

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