

Consolidated Monthly report- Feb 2014

Respiratory viruses

Lab code	Influenza*	H1N1	Para-influenza	Adenovirus	Measles	VZV	RSV
Manipal	2/276	4/138	0/8	4/26	35/99	21/61	5/48
Port Blair	2/114	NT	NT	15/183	NT	NT	3/183
Lucknow	0/131	NT	0/22	0/22	0/35	0/4	0/22
Orissa	0/24	0/12	0/48	2/12	0/4	3/7	0/12
Jaipur	1/101	1/13	0/176	NT	NT	0/32	24/44
Tvpm	0/6	NT	NT	0/13	NT	NT	0/3
Alappulza	NT	NT	NT	9/18	0/9	2/3	NT
Chennai	4/48	4/55	NT	NT	14/14	3/11	0/2
Ranchi	NT	NT	NT	NT	NT	NT	NT
Jabalpur	0/20	NT	NT	NT	NT	0/6	NT
Patna	NT	NT	NT	NT	1/1	4/13	NT
Hydrabad	NT	NT	NT	NT	NT	NT	NT
Total	9/720	9/218	0/254	30/274	50/162	33/137	32/314

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	19/23	0/17	NT	NT
Port Blair	NT	7/55	NT	NT
Lucknow	NT	NT	5/49	0/46
Orissa	18/44	NT	2/16	1/16
Jaipur	2/15	5/76	16/50	0/50
Tvpm	NT	0/4	NT	0
Alappuzha	NT	2/41	1/6	0/6
Chennai	NT	0/21	17/37	0/6
Ranchi	0/2	NT	3/12	1/11
Jabalpur	NT	NT	1/20	1/31
Patna	5/28	NT	1/4	2/6
Hydrabad	NT	NT	NT	NT
Total	44/112	14/214	46/194	5/172

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

Vector-borne viruses

Lab	Dengue	Chikungunya	JE	WN
Manipal	10/193	0/20	0/30	0/7
Port Blair	2/27	0/17	NT	NT
Lucknow	2/40	0/1	0/48	NT
Orissa	3/12	NT	0/10	NT
Jaipur	16/30	5/18	0/32	0/64
Tvpm	1/4	0/3	NT	0/5
Alappuzha	NT	NT	1/44	0/13
Chennai	4/54	5/16	2/44	0/4
Ranchi	0/1	0/2	1/7	NT
Jabalpur	1/6	0/16	NT	NT
Patna	0/3	NT	NT	NT
Hydrabad	13/121	NT	NT	NT
Total	52/491	10/93	4/215	0/93

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