

Consolidated Monthly report- January 2015

Respiratory viruses

Lab code	Influenza*	H1N1	Para-influenza	Adenovirus	Measles	VZV	RSV
Manipal	4/282	18/141	0/8	2/41	13/47	7/66	0/28
Port Blair	NT	NT	0/48	1/48	NT	NT	0/61
Lucknow	8/99	NT	0/6	0/7	7/22	1/39	0/6
Orissa	0/4	4/12	0/6	NT	1/1	NT	0/2
Jaipur	1/54	2/54	2/216	3/67	NT	0/34	7/54
Tvpm	0/74	8/37	NT	1/8	NT	NT	0/8
Alappuzha	NT	NT	NT	1/13	1/10	NT	1/30
Chennai	NT	34/180	NT	NT	6/12	1/19	1/5
Ranchi	NT	NT	NT	NT	NT	NT	NT
Vizag	3/12	2/12	NT	NT	NT	NT	NT
Jabalpur	4/135	48/135	NT	NT	0/4	NT	2/81
Patna	NT	0/2	NT	NT	0/8	0/2	NT
Hyderabad	NT	21/106	NT	NT	NT	NT	NT
Total	20/660	137/679	2/284	8/184	28/104	9/160	11/275

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	0/95	0/2	0/2
Port Blair	NT	9/46	NT	NT
Lucknow	NT	0/35	8/65	15/65
Orissa	33/45	NT	10/20	1/8
Jaipur	6/13	0/34	16/150	54/133
Tvpm	NT	0/1	NT	NT
Alappuzha	NT	0/36	NT	NT
Chennai	NT	0/27	17/57	3/24
Ranchi	NT	NT	1/14	7/47
Vizag	NT	NT	0/10	0/10
Jabalpur	NT	NT	6/30	7/46
Patna	5/57	NT	10/105	5/96
Hyderabad	NT	NT	NT	NT
Total	44/121	9/274	68/453	92/431

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	35/308	5/12	1/42	NT
Port Blair	21/266	0/42	NT	NT
Lucknow	24/97	0/1	0/92	NT
Orissa	1/51	1/12	11/59	0/3
Jaipur	0/28	0/2	0/34	0/34
Tvpm	0/1	NT	NT	0/1
Alappuzha	0/6	0/12	0/40	0/2
Chennai	49/222	13/68	8/88	1/10
Ranchi	1/6	0/4	0/3	NT
Vizag	21/93	12/90	0/1	0/1
Jabalpur	7/79	1/13	0/6	NT
Patna	0/82	0/8	0/60	NT
Hyderabad	12/141	NT	NT	NT
Total	171/1380	32/264	20/425	1/51

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.