

Consolidated Monthly report- October 2014

Respiratory viruses

Lab code	Influenza*	H1N1	Para-influenza	Adenovirus	Measles	VZV	RSV
Manipal	7/210	5/105	NT	2/37	2/45	3/86	1/36
Port Blair	NT	NT	NT	0/52	NT	NT	0/52
Lucknow	0/2	NT	NT	1/2	3/25	5/106	NT
Orissa	NT	0/1	1/4	1/4	3/3	NT	NT
Jaipur	NT	NT	NT	NT	NT	NT	NT
Tvpm	0/3	0/3	NT	NT	NT	NT	NT
Alappuzha	NT	NT	NT	1/20	0/2	NT	1/6
Chennai	NT	0/18	0/2	1/1	9/18	4/14	1/11
Ranchi	NT	NT	NT	NT	NT	NT	NT
Vizag	0/4	0/2	NT	NT	NT	NT	NT
Jabalpur	0/9	4/29	NT	NT	NT	NT	10/33
Patna	NT	NT	NT	5/15	NT	NT	NT
Hyderabad	NT	NT	NT	NT	NT	NT	NT
Total	7/228	9/158	1/6	11/131	17/93	12/206	13/138

Numerator- No. positive, Denominator- No. tested, NT: Not Tested. H1N1 listed above is tested by PCR.

*Influenza (A, B, not specified) & Para-influenza 1,2,3 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	0/2	3/110	2/3	0/3
Port Blair	NT	0/60	NT	NT
Lucknow	NT	0/88	13/74	12/72
Orissa	4/13	NT	NT	2/29
Jaipur	NT	NT	NT	NT
Tvpm	NT	0/1	NT	NT
Alappuzha	NT	2/41	0/2	NT
Chennai	NT	0/20	12/54	0/27
Ranchi	NT	NT	NT	NT
Vizag	NT	NT	0/10	0/10
Jabalpur	NT	NT	15/53	8/26
Patna	10/124	0/3	0/36	0/36
Hyderabad	NT	NT	NT	NT
Total	14/139	5/323	42/232	22/203

NT: Not Tested, NP- No positive. Total positives given are for all tested samples in the month. Rotavirus listed includes tests by Electrophoresis and /Rapid diagnostic tests. Hep-A, E by IgM ELISA

Vector-borne viruses

Lab code	Dengue	Chikungunya	JE	WN
Manipal	76/584	3/43	0/20	NT
Port Blair	20/151	0/8	NT	NT
Lucknow	62/372	1/4	11/199	NT
Orissa	18/78	1/8	0/3	NT
Jaipur	NT	NT	NT	NT
Tvpm	NT	0/2	NT	0/2
Alappuzha	1/207	183/257	0/42	0/14
Chennai	47/226	19/60	6/66	0/9
Ranchi	11/35	0/6	13/24	NT
Vizag	49/229	4/6	NT	NT
Jabalpur	262/631	4/65	NT	NT
Patna	28/121	NT	0/46	NT
Hyderabad	NT	NT	NT	NT
Total	574/2634	215/459	30/400	0/25

NT: Not Tested, NP- No positive. Total positives given are for all tested samples in the month.

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