

Consolidated Monthly report- August 2014

Respiratory viruses

Lab code	Influenza*	H1N1	Para-influenza	Adenovirus	Measles	VZV	RSV
Manipal	45/624	11/312	0/24	2/41	1/38	5/60	27/91
Port Blair	0/93	NT	0/93	0/93	NT	NT	19/93
Lucknow	59/233	NS	0/2	0/2	2/18	6/67	0/2
Orissa	0/52	0/4	10/78	NT	3/13	3/5	0/26
Jaipur	2/43	1/23	0/36	4/69	NT	1/50	0/9
Tvpm	0/5	0/5	NT	NT	0/1	NT	NT
Alappuzha	NT	NT	NT	0/16	0/3	NT	10/36
Chennai	0/60	0/24	0/4	NT	5/10	1/12	4/7
Ranchi	NT	NT	NT	NT	NT	NT	NT
Vizag	0/1	0/1	NT	NT	NT	NT	NT
Jabalpur	4/16	1/16	NT	NT	NT	NT	NT
Patna	0/3	NT	NT	NT	0/3	1/2	NT
Hyderabad	NT	NT	NT	NT	NT	NT	NT
Total	110/1130	13/385	10/237	6/221	11/86	17/196	60/264

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

*Influenza (A, B, not specified-NS) & Para-influenza 1,2 tested by PCR. VZV & measles listed are tested by IgM & PCR. RSV & Adenovirus listed are tested by PCR. Patna tests Influenza by FACS/strip method

GE viruses

Lab code	Rota	Entero	Hep-A	Hep-E
Manipal	0/1*	0/79	4/16	1/16
Port Blair	NT	9/47	NT	NT
Lucknow	NT	1/54	16/63	6/70
Orissa	7/29***	0/7**	8/16	9/44
Jaipur	7/26	2/111	32/67	4/67
Tvpm	NT	NT	NT	NT
Alappuzha	NT	2/16	NT	NT
Chennai	NT	0/30	15/46	1/25
Ranchi	0/5	NT	5/16	5/16
Vizag	NT	NT	^/8	^/8
Jabalpur	NT	NT	4/10	11/65
Patna	2/85	NT	0/35	1/26
Hyderabad	NT	NT	NT	NT
Total	16/146	14/344	84/277	38/337

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

*Manipal tests by PCR, **Bubaneswar tested Entero by IgM also.

***P1,P8, G9,G10 strains of Rotavirus

^ results awaited still

Vector-borne viruses

Lab code	Dengue	Chikungunya	JE	WN
Manipal	50/368	2/14	6/29	4/7
Port Blair	19/253	5/40	NT	NT
Lucknow	27/206	0/3	36/227	NT
Orissa	9/33	NT	0/1	NT
Jaipur	7/18	NT	0/50	0/50
Tvpm	NT	0/1	NT	0/2
Alappuzha	3/24	0/6	0/63	0/17
Chennai	9/55	4/16	0/43	0/6
Ranchi	5/42	NT	1/18	NT
Vizag	91/294	36/94	NT	NT
Jabalpur	30/187	3/38	NT	NT
Patna	0/46	0/1	1/81	NT
Hyderabad	42/213	NT	NT	NT
Total	292/1739	50/213	44/512	4/82

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