

Consolidated Monthly report- September 2014

Respiratory viruses

Lab code	Influenza*	H1N1	Para-influenza	Adenovirus	Measles	VZV	RSV
Manipal	14/402	9/201	0/8	1/35	2/18	0/65	11/75
Port Blair	NT	NT	NT	NT	NT	NT	10/70
Lucknow	0/2	NT	NT	1/2	7/21	4/166	NT
Orissa	0/12	0/6	1/24	NT	2/6	NT	0/6
Jaipur	4/84	0/48	0/18	1/22	0/1	2/59	3/18
Tvpm	1/11	0/11	NT	NT	NT	0/2	NT
Alappulza	NT	NT	NT	0/2	0/3	0/1	6/32
Chennai	1/63	0/24	0/4	NT	5/18	0/12	1/17
Ranchi	NT	NT	NT	NT	NT	NT	NT
Vizag	0/2	0/1	NT	NT	NT	NT	NT
Jabalpur	8/29	5/29	NT	NT	NT	NT	0/25
Patna	0/6	NT	NT	3/25	0/6	NT	NT
Hyderabad	NT	NT	NT	NT	NT	NT	NT
Total	28/611	14/320	1/54	6/86	16/73	6/305	31/237

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

*Influenza (A, B & not specified (NS) pooled) & 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	Rota	Entero	Hep-A	Hep-E
Manipal	NT	0/83	NT	NT
Port Blair	NT	2/66	NT	NT
Lucknow	NT	0/88	13/74	12/72
Orissa	13/33**	0/3	2/4	53/99
Jaipur	NT	2/63	52/87	2/87
Tvpm	NT	NT	NT	NT
Alappuzha	NT	4/25	NT	NT
Chennai	NT	1/37	18/74	2/39
Ranchi	NT	NT	0/25	2/23
Vizag	NT	NT	0/12	4/18
Jabalpur	NT	NT	20/64	24/136
Patna	2/90	0/3	0/32	1/37
Hyderabad	NT	NT	NT	NT
Total	15/123	8/351	99/352	98/499

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

**P4, P8, G4, G8 sequenced strains

Vector-borne viruses

Lab	Dengue	Chikungunya	JE	WN
Manipal	56/471	1/5	1/50	1/3
Port Blair	29/273	2/25	NT	NT
Lucknow	19/336	0/22	23/317	NT
Orissa	23/156	0/5	0/6	NT
Jaipur	5/44	NT	0/59	0/59
Tvpm	NT	0/1	NT	0/8
Alappuzha	NT	NT	1/44	0/12
Chennai	59/155	18/55	9/56	0/11
Ranchi	8/72	0/2	14/42	NT
Vizag	158/515	17/65	NT	NT
Jabalpur	118/497	2/22	NT	NT
Patna	2/93	0/1	0/80	NT
Hyderabad	74/355	NT	NT	NT
Total	551/2967	40/203	48/654	1/93

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