

NATIONAL INSTITUTE OF EPIDEMIOLOGY, CHENNAI-77
DHR/ICMR Virus Research and Diagnostic Laboratory Network (VRDLN)



Number of VRDLs functional	34
Suspected outbreaks diagnosed during Jan 2016 (table 1)	10
Medical College Hospital Routine Diagnostics & Suspected Outbreaks	
Total no. of patients investigated by VRDLs	6,190
Total no. of samples tested	6,289
Total no. of tests run	9,028
Total cases positives	936

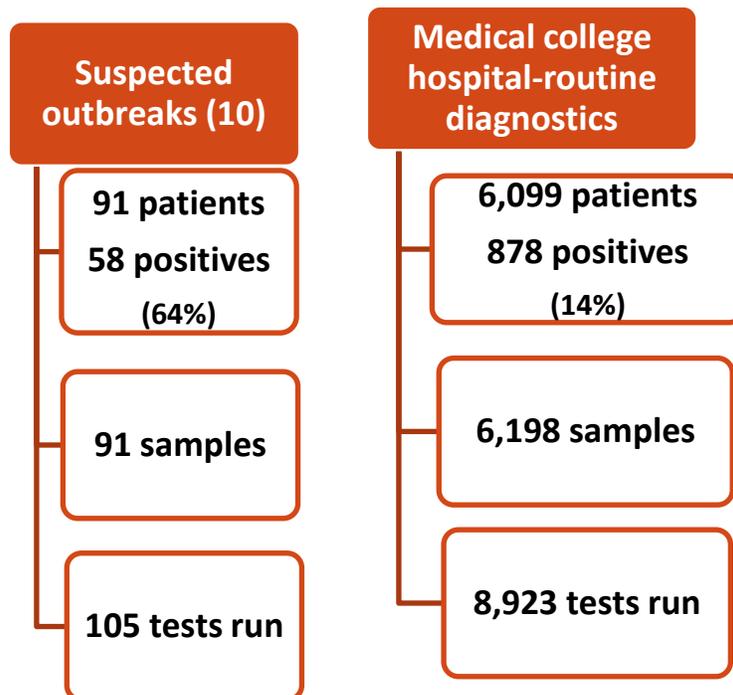
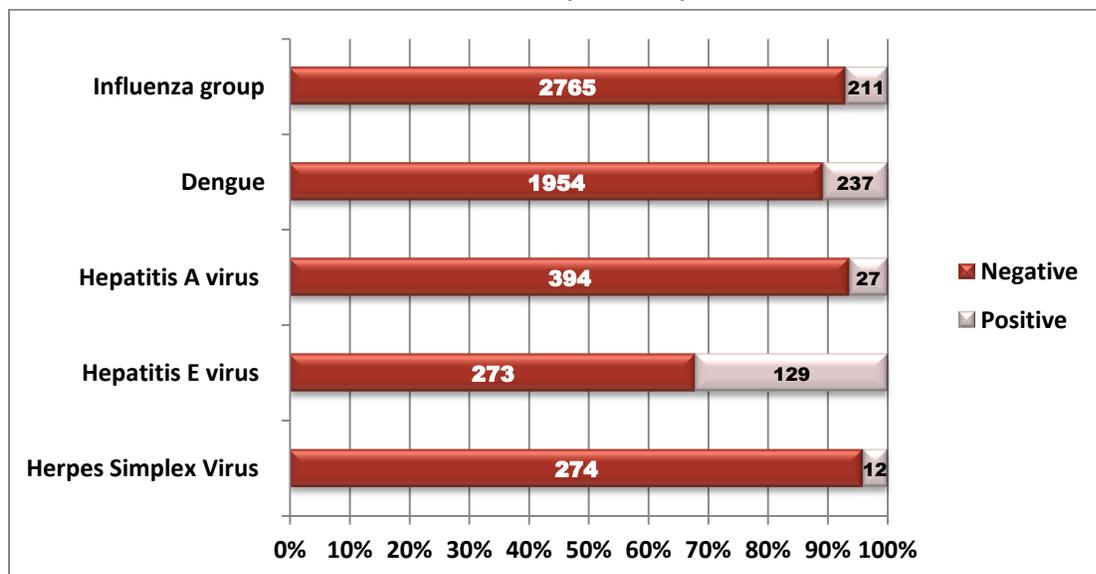


Table 1: Suspected outbreaks diagnosed by VRDLs January 2016 (n=10)

Disease/ Syndrome (Provisional/Confirmed)	Etiological agent	Reporting VRDL (District, State)	Village	District	No. of patients tested	No. positives n(%)
Rash with fever (suspected for Varicella)	VZV	Manipal, Karnataka	Kuntapalanahalli	Davanagere	6	4(67)
Rash with fever (suspected for Varicella)	VZV	Bhubaneswar, Orissa	Shantika	Balangir	10	6(60)
Rash with fever (suspected for Varicella)	VZV	Jagdalpur, Chattisgarh	Kachanda	Janjgir champa	6	4(67)
Rash with fever (suspected for Varicella)	VZV	Jagdalpur, Chattisgarh	Khisora	Janjgir champa	6	5(83)
Fever with rash (suspected for Measles)	Measles	Ahmadabad, Gujarat	Mudadra	Mehsana	5	5(100)
Fever with rash (suspected for Measles)	Measles	Ahmadabad, Gujarat	Bhadar Sama Kanthe, Jetpur	Rajkot	5	5(100)
Fever with rash (suspected for Measles)	Measles	Ahmadabad, Gujarat	Tunda Vandh Kutri Bandar	Kutch	5	4(80)
Fever with rash (suspected for Rubella)	Rubella	Manipal, Karnataka	Malapuram camp	Malapuram	11	6(55)
Fever with jaundice (suspected for hepatitis)	HEV	Bhubaneswar, Orissa	Damana	Khudra	18	6(33)
Fever with parotid swelling (suspected for Mumps)	Mumps	Manipal, Karnataka	Hollankallu	Kolar	5	5(100)

Figure 1: Most commonly tested viruses at medical college/referral hospitals January 2016 (n=6,099)



Note: Only top five virus investigated are reported; Influenza group – A (H1N1, H3N2) & B