## Dengue

S. #	Title of Project
1	Study of Dengue fever case management and association of co-morbidities with deaths. A
	multi-centre Study.
2	Determination of the dengue virus genotypes in the sera collection of patients affected by
	the 2011 dengue outbreak in Pakistan.
3	Demographic and clinical features of dengue patients in Faisalabad.
4	Prevalence of Subclinical dengue infection in household
5	Level of vitamin D, TNF-alpha and calcium in patient with dengue fever, dengue
	hemorrhatic fever and dengue shock syndrome: A pilot study.
6	Perceptions and practices for the control of dengue fever in Karachi: A school based study.
7	Knowledge, attitudes and practices regarding Dengue Fever in Lahore.
8	Knowledge, attitude and practices regarding dengue fever in Peshawar.
9	Awareness about dengue fever, in different socio economics groups of Karachi and to
	educate them regarding preventive measures.
10	Maternal and perinatal outcomes of dengue fever with special emphasis on vertical
	transmission
11	Economic burden of dengue/dengue hemorrhagic fever in Pakistan during 2011
12	Seroprevalence of dengue IgG antibodies in Pakistani Population.

13	Frequency of primary and secondary infection of Dengue Virus in patients admitted in
	tertiary care hospitals of Lahore during Dengue Season 2014.
14	Optical characterization of dengue virus infection in human blood serum based on Raman
	spectroscopy.
15	Frequency of acute dengue infection using NS1 rapid test in blood donors of Lahore.
16	Coagulation abnormalities in Dengue and Dengue Hemorrhagic Fever patients in Pakistan
17	Serotyping of dengue virus among patients reporting in public sector hospitals of major
	cities of Punjab