

‘Flu Clinic LHMC’

‘Flu Clinic LHMC’: A mobile application based collection, collation and analysis of data for ease of contact tracing and reduced healthcare professional’s exposure.

As a step towards preparedness for management of corona virus pandemic, Lady Hardinge Medical College is running ‘Flu screening clinic’ services w.e.f. 23rd March 2020. Data is being captured on a mobile based application name ‘Flu clinic LHMC’, a project designed on an Epicollect5 application. It is designed on basis of guidelines issued by ICMR to indentify COVID suspect patients. History is taken in paperless format on this app at the time of registration and data is available in project database. Data concerning patient’s contact details, history of fever/cough/breathlessness/foreign travel/contact with suspected case in past two weeks and medical comorbidity is collected. This data is available to authorised team of Doctors involved in clinical assessment administration of clinic. Data sharing across team reduces time of exposure to healthcare professionals and allow health administrator to monitor the services. Patient details available in the project database also eases contact tracing of the concerned patients.

