

RESEARCH SYNOPSIS	
STUDY TITLE	Influenza Like Illness Surveillance, A Descriptive Study by National Public Health Laboratory
STUDY POPULATION	All laboratory Real-Time Polymerase Chain Reaction (RT-PCR) ILI surveillance test which is entered in Laboratory Information System (SIMKA) from 2022-2023.
STUDY DESIGN	A cross-sectional descriptive study, RT-PCR data extracted from SIMKA from 2022-2023 will be reviewed and analysed.
GENERAL OBJECTIVE	To describe the epidemiological characteristics of laboratory ILI surveillance samples from sentinel health clinics in Malaysia in the year 2022-2023
SPECIFIC OBJECTIVES	<ol style="list-style-type: none"> 1. To determine the co-circulation of SARS-CoV-2 and influenza trend. 2. To describe SARS-CoV-2 and Influenza infection among different age groups. 3. to describe the circulation of known SARS-CoV-2 variants and Influenza types.
STUDY OUTCOMES	The epidemiology distribution of laboratory confirmed surveillance test, trend and distribution in the year 2022-2023.
SAMPLE SIZE	Universal. All data in the year 2022-2023 will be included.
STUDY DURATION	2022-2023