

COVID-19 VACCINE SAFETY AND MONITORING



Like all vaccines, COVID-19 will continue to be monitored for safety after they are approved for use.

VACCINE ADVERSE EVENT REPORTING SYSTEM (VAERS):

VAERS is a national early warning system to detect possible safety concerns with vaccines used in the United States. VAERS accepts and analyzes reports of reactions or other health changes (adverse events) that occur after vaccination. Anyone can report an adverse event to VAERS. Healthcare professionals are required to report certain adverse events and vaccine manufacturers are required to report all adverse events that come to their attention.

vaers.hhs.gov/

VACCINE SAFETY DATALINK (VSD):

The VSD is a collaborative project between CDC's Immunization Safety Office and nine health care organizations. The VSD conducts vaccine safety studies based on questions or concerns raised in the medical literature and reports to the Vaccine Adverse Event Reporting System (VAERS). When there are new vaccines that have been recommended for use in the United States or if there are changes in how a vaccine is recommended, the VSD helps monitor the safety of these vaccines.

www.cdc.gov/vaccinesafety/ensuringsafety/monitoring/vsd/index.html

CLINICAL IMMUNIZATION SAFETY ASSESSMENT (CISA) PROJECT:

CISA is a national network of vaccine safety experts from the CDC's Immunization Safety Office (ISO), seven medical research centers, and other partners. US healthcare providers with vaccine safety questions about specific patients can request free case evaluations from CISA.

www.cdc.gov/vaccinesafety/ensuringsafety/monitoring/cisa/index.html

V-SAFE AFTER VACCINATION HEALTH CHECKER:

V-SAFE is a new smartphone-based, after-vaccination health checker that people who receive COVID-19 vaccines can enroll in. V-SAFE will use text messaging and web surveys from CDC to check in with people after they get a COVID-19 vaccine. V-SAFE will ask about symptoms and other health issues that occur after getting the vaccine. The V-SAFE system will also call people by phone who report possibly serious medical issues after getting a COVID-19 vaccine.

www.cdc.gov/coronavirus/2019-ncov/vaccines/safety.html

Other plans for vaccine safety and monitoring are being coordinated by agencies including: