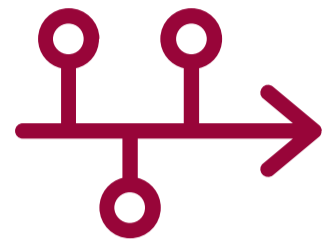


# COVID-19 Vaccine Allergy eConsults

The eConsultBASE™ service is a secure, web-based tool, improving access to specialist healthcare by facilitating communication between Primary Care Providers (PCPs) and specialists.

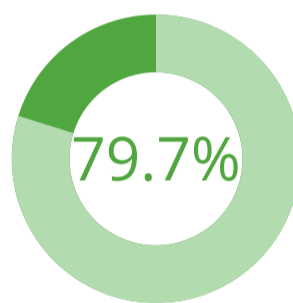
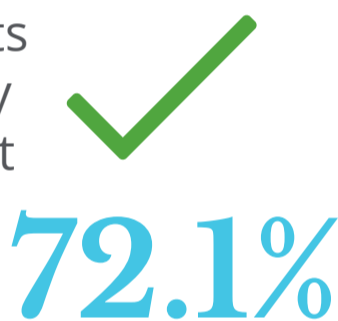
Since 2020, mRNA and viral-vector COVID-19 vaccines have caused public concerns about the vaccines' safety.



At the same time, the COVID-19 pandemic has seen a significant decrease in in-person appointments, with clinicians adapting to virtual medical care.

In February to October 2021, 4,318 COVID-19 vaccine-related eConsults were conducted for Ontariopatients.

72.1% of eConsults were answered by specialists without needing external resources.



79.7% of PCP eConsult queries were resolved without in-person assessments.

## Outcomes of the eConsults

- **55.1%** confirmed a course of action the PCP already had in mind
- **37.3%** gave good advice for a new or additional course of action

**44.1%**

A referral was contemplated but then avoided as a result of eConsult



## Case Example

Day 1

PCP wants to confirm whether a patient can receive the COVID-19 vaccines. The patient is on medication for heart issues and has developed allergies to several other medications.

Day 1

Specialist responds that they do not see a contraindication to the COVID-19 vaccines.

Day 7

PCP accepts advice and closes the case.

