

Accessed on the OTNhub.ca, through the Ontario eConsult Service which is a part of the **Ontario eServices Program**. Physicians and nurse practitioners can ask COVID-19 vaccine allergy related clinical questions to Allergy & Clinical Immunology specialists electronically and receive a response within days.

? What types of vaccine allergy questions are best suited for eConsult?

- Patient eligibility for COVID-19 vaccine:
 - in relation to a patient’s allergic history
 - for patients who previously reacted to another vaccination (e.g. influenza vaccine)
 - for patients with an antibiotic, drug, food or stinging insect allergy
 - for patients with a history of reacting to radiocontrast media
- Managing vaccination for patients with “mast cell activation disorder”
- Premedication advice for patients with underlying chronic urticaria/angioedema



What to include in the eConsult?

To facilitate a thorough and timely consultation, please provide the following information:

- A clear question
- Past medical history
- Medications
 - Be as specific as possible, including specifying brand name drug vs specific generic
 - Include over the counter medications used regularly, if possible
- Vaccines the patient has tolerated to date
- Allergies and reaction history, if relevant



What types of questions are inappropriate for this specialty group?

Type of Question	Appropriate Specialty/ Action
Specific immunosuppressant therapy prescribed by another specialty	Prescribing specialty/physician
Autoimmune disorders/diseases	COVID-19 & Autoimmune Disorders eConsult Specialty or patient's specific rheumatologist
Concerns about patients with existing hematologic/clotting disorders	Hematology eConsult Specialty or patient's specific hematologist
Concerns about neurologic issues related to vaccination (i.e. history of GBS, transverse myelitis)	Neurology eConsult specialty or patient's specific neurologist
Concerns about underlying hematologic, rheumatologic, or neurologic diagnoses	Relevant eConsult specialty or patient's specific specialist
General vaccine questions from a Public Health perspective	COVID-19 Vaccine - Public Health eConsult group



Frequently requested COVID-19 Vaccine Allergy information

- [COVID-19 Vaccination Recommendations for Special Populations](#) – Ministry of Health, ON
- [COVID-19 Vaccine Testing & Administration Guidance for Allergists/Immunologists](#) - Canadian Society of Allergy and Clinical Immunology (CSACI)
- [COVID-19 Vaccine FAQ](#) - Canadian Society of Allergy and Clinical Immunology (CSACI)
- [Vaccine allergy article, CMAJ Podcasts](#) – Dr. Derek Chu MD PhD, Zainab Abdurrahman MMath MD