Vaccine Hunters Canada’s **Find Your Immunization (FYI)** is a multilingual web tool that facilitates and simplifies the process of finding a vaccine appointment by aggregating data from multiple sources and incorporating it into a streamlined service.

FYI users enter a postal code to view close-by vaccine appointments in list-form or displayed on a map. Information on vaccine type, dose number, and booking instructions are included and available in 22 languages.

The website was designed to be easily and widely accessible, following W3C Web Content Accessibility Guidelines. No Personal Information Protection and Electronic Documents Act (PIPEDA) information is held by Vaccine Hunters Canada.

FYI’s front and back end was built from concept to completion as an open-source system, which collects data by scraping vaccine availability from partners, together with manual reporting by pharmacists and vaccine administrators onto a portal ensuring information is updated in real time. **A team of volunteers built this tool with the goal of simplifying the process for Canadians and the world.**
A separate portal is also used to verify any tips. The data is aggregated and distributed across multiple channels to reach the widest audience possible.

Launched on June 18th, 2021 across Canada, FYI reached one million unique users with an average of 50,000 searches per day in two weeks. FYI is easily scalable and customizable - we saw this when we first launched and there were 100,000+ searches per day, which meant we needed to rapidly scale up the server capabilities to meet demand.

The team of volunteers built this tool with the goal of simplifying the process for Canadians, as well as allowing other countries with delayed vaccine rollouts to have the ability to rapidly clone and utilize the application.

Vaccine Hunters Canada was founded with a mission to connect eligible Canadians with vaccination appointments and get more shots in arms. After six months, the group has grown to include over 100 devoted volunteers from coast to coast to coast, who've worked tirelessly to provide answers, information and support to all Canadians. They've amassed an enormous and loyal following on Twitter, Facebook, Instagram, TikTok, Snapchat and Discord, who've supported and encouraged them every step of the way, and are grateful to all their partners, collaborators, supporters and followers who have joined them on this journey.

Vaccine Hunters Canada is an independent, nonpartisan, volunteer-run community.