UP FOR A CHALLENGE?



CCfV is looking for healthy adult volunteers to participate in Canada's first human challenge trial to better understand pertussis (whooping cough).

Pertussis, commonly called whooping cough, is a highly contagious infectious disease that is still common, though vaccines have been available for decades. CCfV is conducting a human challenge trial to help determine why long-term immunity is not acquired after natural infection or immunization.

Healthy, informed, and consenting participants spend 16-21 days and nights in the CCfV Challenge Unit, an isolated and controlled environment. They will be exposed to a small amount of *Bordetella pertussis* (the bacteria that causes whooping cough) and monitored continually for symptoms over the study period. Participants will receive treatment (antibiotic) to resolve symptoms.

YOU MAY BE ELIGIBLE IF:

- You are 18-40 years of age.
- You are available for the entire residential stay in the Challenge Unit and during the outpatient period.
- You are in good health.
- Your physical examination and blood test at the screening visit are within normal limits.
- You feel you will be able to stay in the Challenge Unit for the full
 16-21 days and nights.



Participants are compensated for their time

Contact us to learn more!

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CHALLENGEUNIT.CA