Travel Immunization

Individuals travelling to destinations outside of Canada should ensure they are adequately vaccinated against measles prior to travel. Measles-containing vaccine should be given at an earlier age than the routine immunization schedule for children travelling outside of Canada where the disease is of concern or travelling to locations experiencing measles outbreaks. Table 1 provides a summary of the Canadian Immunization Guide (CIG) recommendations for measles vaccination prior to travel outside of Canada.

Table 1. Measles vaccination recommendations prior to travel outside of Canada^{1*}

Age Group	Canadian Immunization Guide Advice
Infants (6 months to 11 months)	One dose of MMR vaccine Note: 2 additional doses of measles-containing vaccine must be administered on or after 12 months of age for those vaccinated prior to their first birthday to ensure long lasting immunity to measles
Children under 4 years of age who have received one previous dose according to the routine schedule (i.e., on or after 12 months of age)	Administration of the second dose of measles- containing vaccine** [†]
Individuals born in/after 1970 and 12 months of age and older	2 doses of measles-containing vaccine** (total)
Adults born before 1970	1 dose of MMR vaccine (total) Unless there is lab evidence of immunity or history of lab-confirmed measles (vaccination is recommended over serological testing)

^{*}Doses outlined above are publicly funded in Ontario for travel to areas where disease is of concern. Refer to the Government of Canada's <u>Travel Health Notices to Access Up To Date Information on Measles Outbreaks Occurring Outside of Canada</u>.

^{**}MMR or MMRV can be used (note: age indications for vaccine products differ)

[†] If a dose given for travel is administered on or after the first birthday and is separated from any previous live attenuated vaccine by at least 28 days, the dose is valid and will meet school-entry immunization requirements in Ontario.