



September 20, 2019

## **Interim Rabies Immune Globulin-sparing Measures**

Due to a shortage of rabies immune globulin (Rablg) in Canada, the Ministry of Health has issued interim Rablg-sparing measures. This vaccine shortage may continue into late 2019.

Rablg should only be administered at the site of the wound. Remaining Rablg should NOT be given at other intramuscular sites.

- Calculate the dose of Rablg (20 IU/kg body weight)
- Infiltrate as much of the calculated dose as possible around the wound(s) or site of exposure (if a bite or scratch is not evident)
- Draw up one vial at a time in order to save any unopened vials that you don't use
- For small wounds, the maximal quantity that is anatomically feasible should be administered
  - Health professionals can discuss in advance with TPH if delivery of a reduced total number of vials may be sufficient for a patient with wounds in small sites (e.g., fingers, toes)
- When more than one wound exists, each wound should be locally infiltrated with a portion of the Rablg using a separate needle and syringe
  - o In such instances, Rablg can be diluted in a diluent permitted by the specific product labelling in order to provide the full amount of Rablg required for thorough infiltration of all wounds.
- Do NOT give any remaining Rablg at IM sites. Save any unopened vials for use in another case.

More information about conducting a risk assessment for animal exposures and administering rabies post-exposure prophylaxis is available at: toronto.ca/health/professionals.