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**From the Office of Dr. Joyce Lock, Medical Officer of Health, Southwestern Public Health**

## **Rabies Immune Globulin-Sparing Measures**

There is currently a limited supply of rabies immune globulin (Rablg) available both within Ontario and across Canada. To ensure Rablg availability going forward, a [Rablg sparing protocol](#) has been developed by the Ministry of Health and will be applied by Southwestern Public Health.

The World Health Organization (WHO) no longer recommends injecting the remainder of the calculated Rablg dose IM at a site distant from the site of exposure.

### **Highlight of Rablg-Sparing Protocol**

**Treatment of any wounds (thorough cleaning, flushing, antibiotics, analgesics, tetanus vaccination etc.) and the administration of rabies vaccines should follow normal protocols.**

1. Calculate the dose of Rablg (20 IU/kg body weight or as per the product monograph) and the number of vials required for this dose based on an assessment of the wound/site of exposure.
2. 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). Open vials only as needed
3. If the entire calculated dose of Rablg cannot anatomically be infiltrated around the wound(s) or site of exposure, do NOT give the remainder of the dose IM.
4. For situations that are not clear, the attending health care provider makes the final decision regarding the administration of Rablg. Consultation with the Medical Officer of Health if required.

**Dr. Joyce Lock**

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