

# Health Advisory: New Human Rabies Treatment Products

Minnesota Department of Health Thurs August 9 10:00 CDT 2018

**Action Steps:**

***Local and tribal health departments:*** Please forward to hospitals, emergency departments, urgent care centers, clinics, and pharmacists in your jurisdiction.

***Hospitals, clinics, and other facilities:*** Please distribute to all health care providers in these facilities.

***Health care providers:***

* Review two new Human Rabies Immune Globulin (HRIG) products
	+ **HyperRab** by Grifols. HyperRab is more concentrated than Grifols HyperRab S/D and comes in 300 IU/ml as opposed to 150 IU/ml concentration. Therefore a smaller volume is necessary to achieve the recommended 20 IU/kg dose.
	+ **KEDRAB**, distributed by Kedrion Biopharma.
* Consider use of HyperRab by Grifols for wounds that occur in areas with minimal room for tissue expansion, since HyperRab is more concentrated than the other formulations.

**Background**
With the new more-concentrated HRIG product comes the risk of overdosing with the HyperRab, or underdosing with HyperRab S/D, Imogam, or KEDRAB if the concentration of the product being administered is not verified.

All four products are available without restriction. The recommendations for immune globulin use remain unchanged.

**Rabies Immunoglobulin Products**

* Imogam Rabies-HT by Sanofi Pasteur. Potency 150 IU/ml
* KEDRAB by Kedrion Biopharma and Kamada Ltd. Potency 150 IU/ml
* HyperRab S/D by Grifols. Potency 150 IU/ml
* HyperRab by Grifols. Potency **300 IU/ml**

More information about these products, including their availability, can be found at:

* <https://www.cdc.gov/rabies/medical_care/index.html>
* <https://www.cdc.gov/rabies/resources/availability.html>

**Rabies phone consultation**Consultation about potential rabies exposures and the need for post-exposure prophylaxis (PEP) continues to be available to health care providers 24/7 and to the public during business hours, at 651-201-5414 or 1-877-676-5414. Animal bites and rabies risk information, including information about bat exposures, can also be found on the [MDH Rabies website](http://www.health.state.mn.us/divs/idepc/diseases/rabies/risk/index.html) at: <http://www.health.state.mn.us/divs/idepc/diseases/rabies/risk/index.html>

A copy of this HAN is available at: <http://www.health.state.mn.us/han/>
The content of this message is intended for public health and health care personnel and response partners who have a need to know the information to perform their duties.