

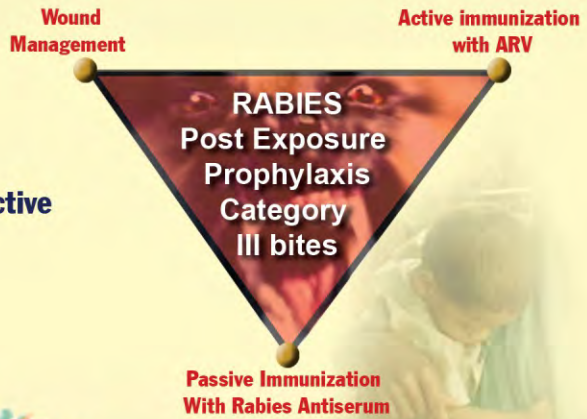
Rabies Antiserum

Premi-RIG® 1000 IU/Vial

(Enzyme refined Equine immunoglobulins)

Why Premi-RIG?

Rabies vaccine takes 1-2 weeks to produce protective antibody titers after administration:
Premi-RIG ensures immediate availability of neutralizing antibodies at the site of exposure



Rabies is 100% fatal but can be prevented if treated appropriately



Premi-RIG® is produced at a state of the art WHO-GMP approved manufacturing facility

Type of contact, exposure and recommended post-exposure prophylaxis

Category	Type of contact with a suspect or confirmed rabid domestic or wild animal or animal unavailable for observation / testing	Recommended post-exposure prophylaxis
I	Touching or feeding of animal Licks on intact skin	None, if reliable case history is available
II	Nibbling of uncovered skin. Minor scratches or abrasions without bleeding.	Administer vaccine immediately. Stop treatment if animal remains healthy throughout an observation period of ten days or if animal is killed humanely and found to be negative for rabies by appropriate diagnostic techniques.
III	Single or multiple transdermal bites or scratches, licks on broken skin with any kind of bleeding. Contamination of mucous membrane with saliva (i.e. licks) Exposure to bats	Administer Rabies Antiserum / immunoglobulin and vaccine immediately. Stop treatment if animal remains healthy throughout an observation period of ten days or if animal is found to be negative for rabies by a reliable laboratory using appropriate diagnostic techniques.

(WHO Technical Report Series- 931)

Rabies Antiserum gives passive immunity to persons having risk of being exposed to rabies after contact with confirmed or suspected rabid animal

■ Dosage:

Rabies Antiserum should be given immediately after the bite preferably within 24 hours of animal bite to get maximum benefit. It can be administered up to 7 days after administration of first dose of vaccine. Recommended dose is 40 IU/kg. body weight up to a maximum of 3000 I.U. Lyophilized product should be used as soon as possible after reconstitution. Children and adults to receive the same dose of 40 IU/kg. of body weight. As much of the calculated dose as anatomically feasible should be infiltrated into and around the wounds. The rest of the dose should be given intramuscularly as a single dose (in the gluteal region) followed by a complete course of vaccine, but in a different part of the body (upper part of arms, deltoid region). If calculated dose is insufficient to infiltrate all wounds, it can be diluted in Normal saline 2-3 folds. Immunocompromised/immunosuppressed individuals even with Category II exposures need Rabies Antiserum.

■ Presentation:

Liquid: Each 5ml vial of Premi-RIG contains 1000 IU.
Lyophilized: Combi pack containing 1000 IU Premi-RIG (FD) in vial + 5ml Sterile Water for Injection

■ Storage:

Liquid: It should be stored at +2° to + 8° C. Do not freeze and keep protected from heat
Lyophilized: It should be stored in cool (<30° C) and dark place

■ Shelf life:

Two years for liquid product
Three years for Lyophilized product

