

# Rabies

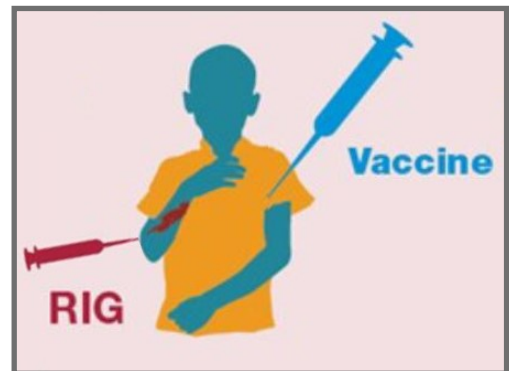
## Post-Exposure Prophylaxis (PEP)\*

### What is Rabies PEP?

Rabies PEP includes:

- Wound cleaning
- Rabies immune globulin (RIG)<sup>†</sup>
- A series of rabies vaccinations

<sup>†</sup>For persons who have **not** previously been vaccinated against rabies.



### Who should receive PEP?

A person who has been bitten by a rabid or potentially rabid animal.

**10% of bats tested in Marin are rabid.** Other mammals, wildlife and domestic pets, can also transmit rabies. Call Marin Communicable Disease Prevention and Control (CDPC) for help in assessing exposure risk.

### How should Rabies PEP biologics be administered?

<b>Not previously vaccinated</b>	RIG (20 IU/kg)	Infiltrate wound(s) with full dose, if possible. Inject any remaining RIG IM in a site <b>distant from vaccine</b> , e.g. vaccine in deltoid, remaining RIG in opposite deltoid or thigh.
	Vaccine (1 mL)	Inject IM, in deltoid, on days 0, 3, 7, and 14. Immunocompromised persons should receive five doses of vaccine (on days 0, 3, 7, 14, and 28).
<b>Previously vaccinated</b>	RIG (20 IU/kg)	Do not administer.
	Vaccine (1 mL)	Inject IM in deltoid on days 0 and 3.

### DO

- ✓ Infiltrate all wounds with RIG, unless patient was previously vaccinated.
- ✓ Inject vaccine in deltoid, or in thigh for children.
- ✓ Give tetanus booster, if appropriate.
- ✓ Report animal bites to Marin Humane at 415-883-4621.
- ✓ Contact Marin CDPC at 415-473-4163 with questions about the recommended rabies PEP schedule.

### DON'T

- ✗ **Don't inject RIG and vaccine at the same site.**
- ✗ Don't inject vaccine in the gluteus.
- ✗ Don't give RIG to a previous recipient of PEP or pre-exposure vaccination.
- ✗ Don't give RIG in the same syringe as vaccine.
- ✗ Don't give more than the recommended dose of RIG.

\*From the 2010 recommendations of the Advisory Committee on Immunization Practices (ACIP)