

## Rabies Post-Exposure Prophylaxis (PEP)

### When should I seek medical care for rabies post-exposure prophylaxis (PEP)?

- Immediately after any incident of animal attack
- A doctor will determine if you need rabies PEP, which includes vaccine and human rabies immune globulin (HRIG), based on your exposure and investigation information
- Please see the ADPH Rabies Flyer for decision flow charts

### Where can I receive the rabies PEP?

- Your doctor can order the rabies vaccine and HRIG from the manufacturer or distributor:
  - Sanofi Pasteur, 1-800-822-2463
  - Grifols product orders should be place through a distributor
- For patients who are uninsured or underinsured, the rabies vaccine manufacturers' have patient assistance programs
  - Sanofi Pasteur Patient Assistance Program (Franklin Group), 1-866- 801-5655

### PEP for Non-immunized People

Treatment	Regimen
Wound Cleansing	Clean immediately with soap and water. If possible, irrigate wound with a anti-virus agent, like povidine-iodine
HRIG	If possible, full dose infiltrated around the wound. Any remaining should be administered intramuscularly (IM), opposite the vaccine site. See reverse side for dosage by weight
Rabies Vaccine	1.0 ml, IM, upper arm area, 4 doses – days 0, 3, 7, and 14

### PEP for Previously Immunized People

Treatment	Regimen
Wound Cleansing	Clean immediately with soap and water. If possible, irrigate wound with a anti-virus agent, like povidine-iodine
HRIG	Do not administer
Rabies Vaccine	1.0 mL, IM, 2 doses - days 0 and 3



## Human Rabies Immune Globulin (HRIG)

### When should human rabies immune globulin (HRIG) be administered?

- Immediately after an animal attack has been determined by a doctor to be a rabies exposure
- Do not give to people who have had the rabies vaccine before

### Where should HRIG be given?

- If possible, the full dose of HRIG should given by infiltrating the area around and in the wound.
- Do not administer HRIG at the same site as the rabies vaccine
- Any remaining HRIG should be injected intramuscularly at a site distant from vaccine administration

### How much HRIG should I receive?

- The recommended HRIG dose is 20 IU/kg or 0.133 ml/kg for all age groups
- This dose includes infiltration of the wound and IM injection

Weight in pounds (lb)	Weight in Kilograms (kg)	Dose in International Units (IU)	Dose in milliliters (ml)	Weight in pounds (lb)	Weight in Kilograms (kg)	Dose in International Units (IU)	Dose in milliliters (ml)
11	5	100	0.7	121	55	1100	7.3
13.2	6	120	0.8	132	60	1200	8
17.6	8	160	1.1	143	65	1300	8.7
22	10	200	1.3	154	70	1400	9.3
26.4	12	240	1.6	165	75	1500	10
30.8	14	280	1.9	176	80	1600	10.7
35.2	16	320	2.1	187	85	1700	11.3
39.6	18	360	2.4	198	90	1800	12
44	20	400	2.7	209	95	1900	12.7
55	25	500	3.3	220	100	2000	13.3
66	30	600	4	231	105	2100	14
77	35	700	4.7	242	110	2200	14.7
88	40	800	5.3	253	115	2300	15.3
99	45	900	6	264	120	2400	16
110	50	1000	6.7	276	125	2500	16.6

### Where can I find more information?

- Go to <https://www.alabamapublichealth.gov/infectiousdiseases/rabies.html> Rabies Webpage [cdc.gov](https://www.cdc.gov) and type Rabies in SEARCH box

