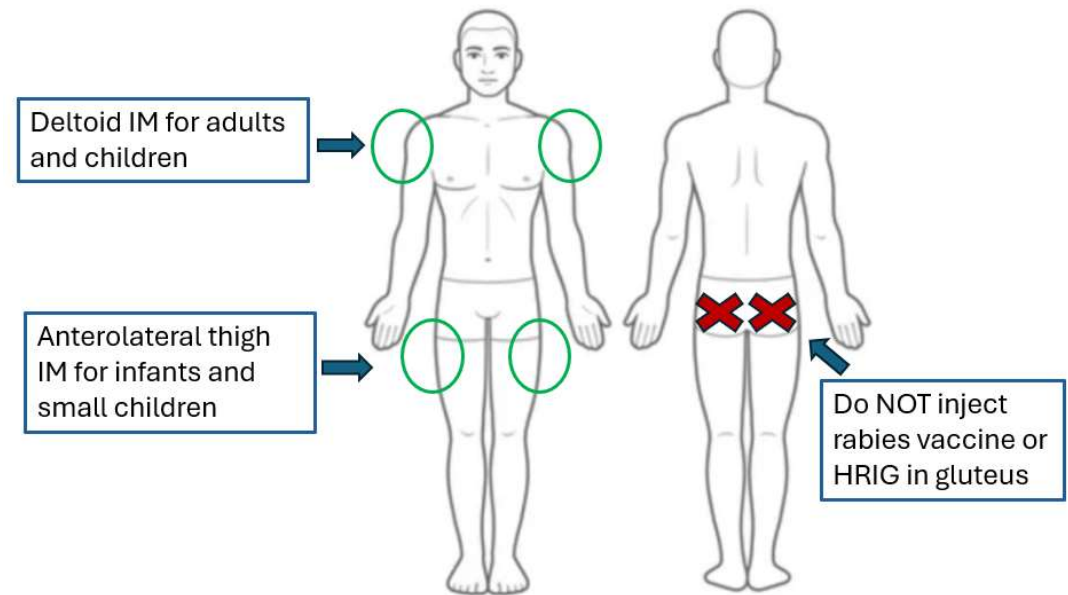


Human Rabies Immunoglobulin (HRIG) and Rabies Vaccine Administration Sites

Things to remember:

- Never administer HRIG in the same syringe or in the same anatomical site as the rabies vaccine dose.
- HRIG should be infiltrated around the wound(s). Any remaining volume should be administered intramuscular (IM) at an anatomical site distant from vaccine administration.
- IM administration of HRIG and rabies vaccine in the gluteal area might result in possible injection into the fat tissue, diminished immunologic response and risk of sciatic nerve damage.



¹Hwang GS, Rizk E, Bui LN, Iso T, Sartain EI, Tran AT, Swan JT. Adherence to guideline recommendations for human rabies immune globulin patient selection, dosing, timing, and anatomical site of administration in rabies postexposure prophylaxis. Hum Vaccin Immunother. 2020;16(1):51-60. doi: 10.1080/21645515.2019.1632680. Epub 2019 Aug 1. PMID: 31210569; PMCID: PMC7012082.

²Rupprecht CE, Briggs D, Brown CM, Franka R, Katz SL, Kerr HD, Lett SM, Levis R, Meltzer MI, Schaffner W, Cieslak PR; Centers for Disease Control and Prevention (CDC). Use of a reduced (4-dose) vaccine schedule for postexposure prophylaxis to prevent human rabies: recommendations of the advisory committee on immunization practices. MMWR Recomm Rep. 2010 Mar 19;59(RR-2):1-9. Erratum in: MMWR Recomm Rep. 2010 Apr 30;59(16):493. PMID: 20300058.