Giving All the Doses Under 12 Months

- **Needle Lengths:**
  IM=1 inch  SC=5/8 inch

- **IM injections** are given in the infant’s thigh

- **SC injections** may be given in the arm or thigh

- Separate injection sites by 1-2 inches

- Using combination vaccines will decrease the number of injections

- May consider a 5/8 inch needle for IM injections only in newborns less than age 4 weeks

**Pain Management:**

- Administer vaccines likely to cause a greater local reaction (DTaP, PCV) into separate limbs
- Inject the most painful injections last (i.e., PCV)