Injectable Vaccine Administration for Adults*

Vaccine	How Stored	Route	Site**	Needle Gauge	Needle Length	Contraindications and Precautions
Influenza	35°- 46°F (2°- 8°C)	IM	Deltoid	22g – 25g	1”–1½”	Anaphylactic reaction to a prior dose or eggs Moderate to severe acute illness.
Pneumococcal (PPV23)	35°- 46°F (2°- 8°C)	SC or IM	Lateral Upper Arm or Deltoid	23g – 25g or 22g - 25g	5/8”–¾” or 1”–1½”	Anaphylactic reaction to a prior dose. Moderate to severe acute illness

*Routinely screen for and administer these vaccines as needed. See “Recommended Adult Immunization Schedule” for additional information on risk groups, dosing, and minimum intervals.

**Vaccines should never be administered in the buttocks.