

Injection Sites and Volumes for LAIs Available in the U.S.

Drug	Site ^a	Injection Volume
First Generation Antipsychotics		
Haldol Decanoate (haloperidol decanoate)	Deltoid IM or Gluteal IM ^b	3 mL max
Prolixin Decanoate (fluphenazine decanoate)	Typically IM, with deltoid or gluteal injections possible ^b	0.5-2 mL
Second Generation Antipsychotics		
Abilify Asimtufii (aripiprazole extended-release suspension)	Gluteal IM	2.4–3.2 mL
Abilify Maintena (aripiprazole monohydrate LAI)	Deltoid IM or Gluteal IM	0.8–2 mL
Aristada (aripiprazole lauroxil LAI)	1.6 mL: Deltoid IM or Gluteal IM Higher doses: Gluteal IM	1.6–3.9 mL
Aristada Initio (aripiprazole lauroxil LAI)	Deltoid IM or Gluteal IM	2.4 mL
Invega Hafyera (paliperidone palmitate 6-month LAI)	Gluteal IM only	3.5-5 mL
Invega Sustenna (paliperidone palmitate LAI)	Both loading doses: Deltoid IM Maintenance doses: Deltoid IM or Gluteal IM	0.25–1.5 mL
Invega Trinza (paliperidone palmitate 12-week LAI)	Deltoid IM or Gluteal IM	0.875–2.625 mL
Perseris (risperidone subcutaneous LAI)	Abdominal SC or Upper Lateral Arm SC	0.6 or 0.8 mL
Risperdal Consta (risperidone microspheres LAI)	Deltoid IM or Gluteal IM	2 mL
Rykindo (risperidone for extended-release suspension)	Gluteal IM	2 mL
Uzedy (risperidone for extended-release suspension)	Abdominal SC or Upper Lateral Arm SC	0.14-0.7 mL
Zyprexa Relprevv (olanzapine LAI)	Gluteal IM only ^b	1–2.7 mL

Note: IM = intramuscular injection; SC = subcutaneous injection

^aFor all injections, rotate injection sites

^bAspiration method advised by FDA prescribing information