

Medication Injections: Basic vs Complex

Basic: Minimal screening questions, typically consistent dose, minimal collaboration, IM to Deltoid most common site

Complex: Screening questions numerous and/or more complex, additional assessment (such a review of blood work) required to determine the appropriate dose, collaboration with prescriber often required, additional screening or other requirements by the prescriber to be shared, require lengthy reconstitution and/or slow injection over several minutes.

Examples of Basic Injections

B12	Basic: IM thigh, deltoid, dorsogluteal
Depo Provera Medroxyprogesterone	Basic: assess when last dose was/not pregnant now, IM gluteal or deltoid
Prolia	Basic: SC, deltoid, upper thigh, abdomen
Repatha	Basic: SC deltoid, thigh, lower part of abdomen (except area 2inches around belly button),
Methotrexate	Basic: SC, deltoid, thigh, abdomen
Fragmin	Basic: SC, abdomen skin fold or into thigh
Dupixent	Basic: SC, deltoid, thigh, abdomen
Ketorolac	Basic: IM, deltoid, ventrogluteal (if ventrogluteal, consider complex as more personal)
Dimenhydrinate	Basic: IM
Testosterone	Basic: IM, some injected into thigh
Delatestryl	Basic: injected IM deep into gluteal
Biologics (ex. Hadlima, Stelara, Termfya, Ajoby, Humira)	Basic: variety of sites.

*Note – Some medications may be complex upon initiation but once stable, screening and assessment meet the Basic criteria (ex. Lupron, Zoladex). Only bill the complex fee when the above criteria for complex can be met. Document the rationale in the clinical data portal.

Examples of Complex Injections

Sublocade	Complex: SC abdominal, assessment of patients mental state/drug abuse is required to see if it is safe, collaboration with prescriber
Firmagon	Complex: SC abdominal (reconstitute it), collaboration with prescriber
Invega	Complex: patient assessment of mental state required, IM deltoid or gluteal, collaboration with prescriber
Long acting anti- psychotic	Complex: patient assessment of mental state required, may need collaboration with prescriber olanzapine: IM gluteal, paliperidone: IM deltoid (gluteal for some varies based on formulation), risperdone consta: IM deltoid or gluteal, fluphenazine: IM gluteal, haloperidol: IM gluteal,
Lupron	Complex: IM deltoid, upper thigh, gluteal. Collaboration with prescriber
Goserelin Acetate (Zoladex)	Complex: SC, abdomen, Collaboration with prescriber for dosing
Abilify	Complex: patient assessment of mental state required, IM gluteal or deltoid . May need collaboration with prescriber
Aranesp	Complex: generally prescribed by renal specialist, dose may change based on bloodwork may need to collaborate with prescriber, SC deltoid, abdomen (except 2 in around belly button), thigh, gluteal
Lapelga	Complex: collaboration with prescriber as it must be injected once per cycle of chemo while waiting at least 24 hours after your course of cancer chemotherapy before injecting Lapelga SC, thigh, abdomen, deltoid, buttocks

Complex Vaccine Assessments

Complex Vaccine Assessments would include the following scenarios:

- Routine childhood vaccinations
- Catch-up vaccinations when a child, teen or adult has missed some or all of their routine immunizations but continue to be eligible to receive them in Nova Scotia
- Patients new to the province and previously vaccinated in other provinces or country
- Patients at high risk of vaccine preventable diseases.

These categories were identified as per feedback in the Interim evaluation and to PANS. Vaccines in these categories are not kept in stock and require additional time to place a special request to have added to shopify, pick up vaccine, research patient history and/or collaboration with vaccine consult team, high risk vaccine request process, language barriers may be present and records in other languages pose additional complexity.