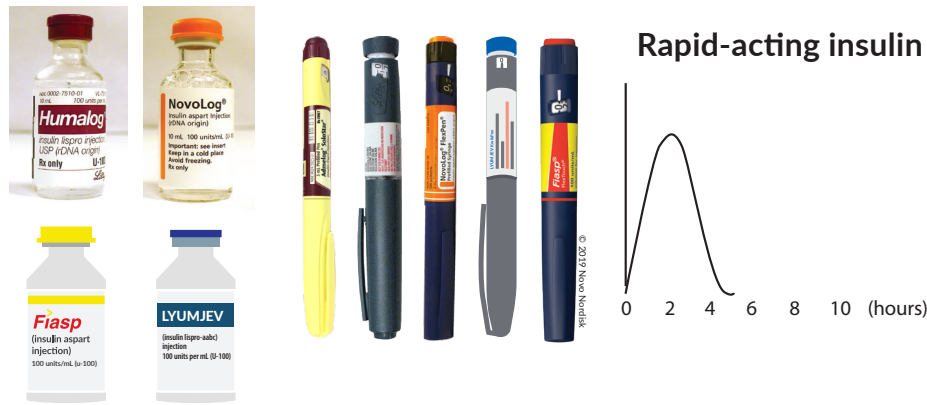
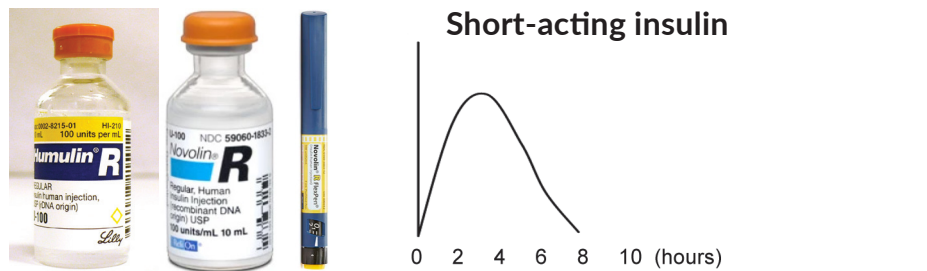


Commonly-prescribed insulin products

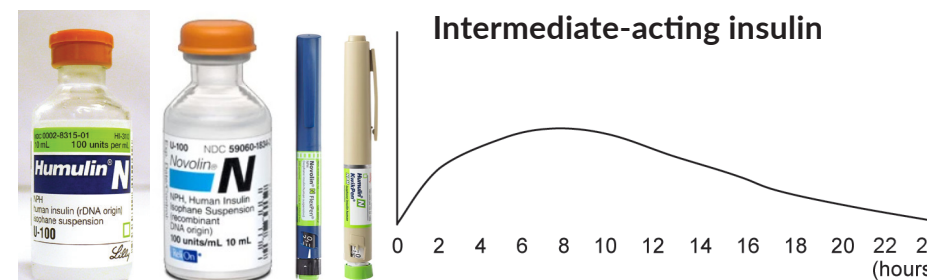
NOTE: The timing of insulin action may be different for different people.



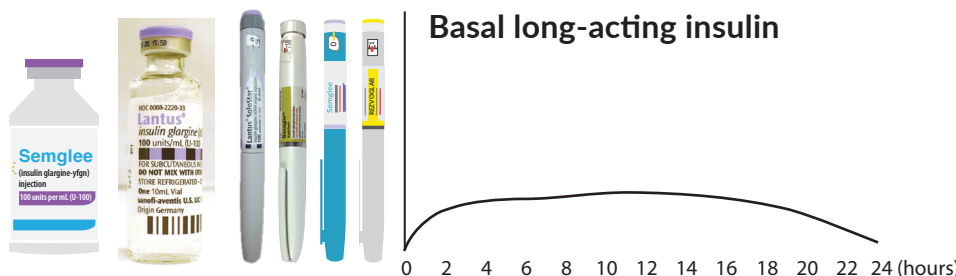
- Admelog (lispro)
- Humalog (lispro)
- Novolog (aspart)
 - » ReliON Novolog
- Lyumjev (insulin lispro-aabc)
- Fiasp (insulin aspart)
- Appearance: Clear
- Onset: 20 to 30 minutes
- Peak: 1½ to 2 hours
- Duration: 5 hours
- Take 5 to 15 minutes before meal



- Regular (R), ReliON Novolin R, Humulin R
- Appearance: Clear
- Onset: 30 to 60 minutes
- Peak: 3 hours
- Duration: 8 hours
- Take 30 minutes before meal



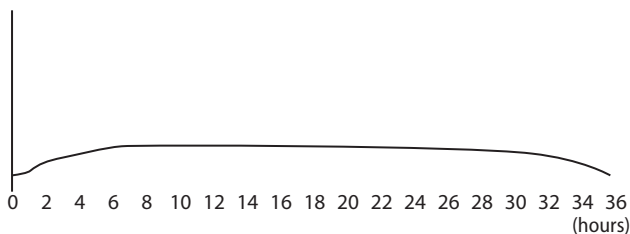
- NPH (N), ReliON Novolin N, Humulin N
- Appearance: Cloudy
- Onset: 1 to 3 hours
- Peak: 6 to 12 hours
- Duration: 12 to 24 hours
- Mix before using



- Lantus (glargine)
- Basaglar (glargine)
- Semglee (glargine-yfgn)
- Rezvoglar (glargine-aglr)
- Appearance: Clear
- Onset: 2 to 4 hours
- Peak: None
- Duration: 20 to 26 hours
- Do **NOT** mix with other insulins in the same syringe

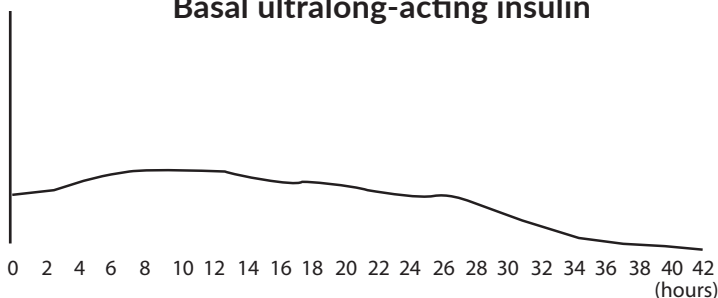
REFERENCE: Walia M and Molitch M. JAMA. 2014;311:2315-2325. <http://www.pdr.net>. Accessed March, 2024,. Revised 4/24.

Basal ultralong-acting insulin



- Toujeo or Toujeo Max (glargine U-300)
- Appearance: Clear
- Onset: Starts working over 6 hours
- Peak: None
- Duration: Up to 36 hours
- Do **NOT** transfer Toujeo into a syringe to deliver your insulin dose. Toujeo must be delivered from a Toujeo pen.

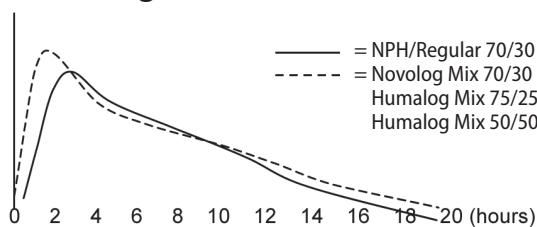
Basal ultralong-acting insulin



- Tresiba U-100 (degludec U-100)
- Tresiba U-200 (degludec U-200)
- Appearance: Clear
- Onset: 30 to 60 minutes
- Peak: None
- Duration: Up to 42 hours
- Do **NOT** transfer Tresiba into a syringe to deliver your insulin dose. Tresiba must be delivered from a Tresiba pen.

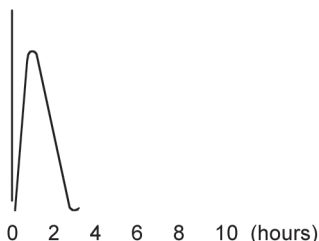
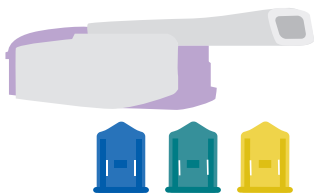
Less commonly used insulin

NPH/Regular 70/30 insulin Novolog Mix 70/30 insulin Humalog Mix 75/25 insulin Humalog Mix 50/50 insulin



- Appearance: Cloudy
- NPH/Regular 70/30
Onset: 30 to 60 minutes
- Novolog Mix 70/30
Onset: 20 to 30 minutes
- Humalog Mix 75/25
Onset: 20 to 30 minutes
- Humalog Mix 50/50
Onset: 20 to 30 minutes
- Mix before using

Inhaled insulin



- Afrezza
- Appearance: Powder in blue (4 units), green (8 units) or yellow (12 units) cartridge
- Onset: 12 to 15 minutes
- Peak: 1 hour
- Duration: 2½ to 3 hours
- Take immediately before meal