

Insulin Storage Guidelines

Unopened vials or cartridges of insulin should be stored between 2 to 8 °C (preferably in a fridge) and are good for use until the expiry date printed on the package.

Unopened vials or cartridges of insulin may be stored at room temperature (between 15-25 °C) for up to 4 weeks.

Once opened, vials or cartridges of insulin can be stored at room temperature or in the fridge for up to 4 weeks and then must be discarded (regardless if there is insulin remaining). Please note that storing an opened vial or cartridge of insulin in the fridge does not extend the life of insulin beyond 4 weeks!

If you do find that you are not using a vial of insulin within 4 weeks, and are concerned about discarding insulin, consider buying cartridges of insulin to minimize wastage. Please ask your pharmacist or diabetes educator to show you how to draw up insulin into your pump reservoir from a cartridge (e.g. It is important to not push air into a cartridge like you would with a vial).

All insulin should be protected from light (keep in original carton; within penfill device or insulin pump). Neither should it be exposed to extreme heat or cold. If this occurs, discard the insulin immediately as it may not be effective.