LeadingAge Midwest
Illinois · Iowa · Missouri

Pen Medication Injections

This resource document is meant to be a tool for healthcare providers to post in their building or include in a location that is easily accessible for those administering these medications.

	Medication	Discard Date After 1st Administration	Prime/Air Dose Units*	Time Frame to Hold Down After Administered	Additional Recommendations
Insulin	Humalog	28 days	2 units, no more than 4 times	Count to 5	
	Tresiba	56 days	2 units, no more than 6 times	Count to 6	
	Lantus	28 days	2 units, no more than 3 times	Count to 10	
	Levemir	42 days	2 units **	Count to 6	
	Humulin N Kwikpen	14 days	2 units, no more than 4 times	Count to 5	Before putting the needle on you must roll the pen 10 times and then invert the pen 10 times.
	Novolog	28 days	2 units, no more than 3 times	Count to 10	
	Toujeo Max Solostar	56 days	4 units to prime **	Count to 5	Remove a new pen from the refrigerator at least 1 hour before use.
	Toujeo Solostar	56 days	3 units to prime **	Count to 5	Remove a new pen from the refrigerator at least 1 hour before use.
Human GLP-1 Receptor Agonist	Ozempic	56 days	Use the flowcheck symbol on the pen	Count to 6	
	Trulicity	Pen can be stored up to 14 days at room temperatures	NA	Until 2nd click is heard	Single dose pen, turn the pen to the unlock symbol, press the button on end while holding the clear base firm.
	Mounjaro	Can be stored unrefrigerated up to 21 days.	NA	Until 2nd click is heard	Single dose pen, turn the pen to the unlock symbol, press the button on end while holding the clear base firm.

*Priming the pen should occur no more than the maximum attempts indicated. If medication is not seen with the maximum number, the needle should be changed and attempted again. If medication is still not seen the pen should be discarded and a new opened.
**Unable to find a maximum number of attempts.