



PHARMACY NETWORK SERVICES

Institutional Pharmacy Services
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Recommended Expiration Dates

Information is based on manufacturer recommendations and current standards of practices. Always refer to package information for full information and updates. If there are any questions or concerns, please contact your pharmacists at Pharmacy Network Services.

Insulins		
Product	Vial Exp.	Pen Exp.
Humalog	28 days	28 days
Novolog	28 days	28 days
Apidra	28 days	28 days
Humulin R	28 days	N/A
Novolin R	30 days	N/A
Humulin N	28 days	14 days
Novolin N	30 days	N/A
Lantus	28 days	28 days
Levemir	42 days	42 days
Humulin 70/30	28 days	10 days
Novolin 70/30	30 days	10 days
Humalog Mix 75/25	28 days	10 days
Humalog Mix 50/50	28 days	10 days
Novolog Mix 70/30	28 days	14 days
<i>**After first use**</i>		

Inhalation Products	
Product	Exp.
Advair	30 days removed from pouch
Asmanex	45 days removed from pouch
Brovana	42 days removed from pouch
Serevent	42 days removed from pouch
Ventolin	90 days
Albuterol Nebs	7 days removed from pouch
Xopenex	14 days removed from pouch
Flovent	60 days removed from pouch
Pulmicort	14 days removed from pouch
Foradil	120 days from dispense date
Mucomyst	4 days after opened

Injectables	
Product	Exp.
Byetta	30 days
Victoza	30 days
Forteo	28 days
Procrit	21 days
Misc. MDV	28 days
<i>**After first use**</i>	

Ear, Eye, Nose	
Product	Exp.
Opth. Sol/Oint	180 days
Astelin Nasal	90 days
Xalatan	42 days
Calcitonin Nasal	30 days
Ear Drops	180 days
Nasal Sprays	180 days
<i>**After first use**</i>	

Topicals / Externals
Creams, ointments, lotions, sprays, suppositories, and external solutions expire 1 year after opened or follow printed manufacturer date.