

Generic	Trade	Type	Onset of action	Peak	Duration of Action	Note
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Basal Insulins

NPH	Humulin-N, Novolin-N	Intermediate	1-2 hrs	6-14 hrs	16-24 hrs	
glargine	Lantus	Long	1 hr	None	=>24 hrs	
detemir	Levemir	Long	1-2 hrs?	6-8 (Miminal)	Dose Dependant 12 hr for 0.2u/kg 20 hr for 0.4u/kg	Albumen bound

Prandial Insulins

lispro	Humalog	Short-acting, rapid onset	15-30 min	0.5-2.5 hr	3-6.5 hr	Give 15 min before or right after meal
aspart	NovoLog	Short-acting, rapid onset	10-20 min	1-3 hr	3-5 hr	Give 10-15 min before meals
glulisine	Apidra	Short-acting, rapid onset	10-15 min	1-1.5 hrs	3-5 hrs	Give 15 min before or right after meal
regular	Humulin-R, Novolin-R	Short-acting	0.5-1 hr	2-3 hrs	4-6 hrs	