

PHT Insulin Chart

Portsmouth Hospitals 
NHS Trust

Insulin		Device			
Type / length of action	Name	Re-usable Pen	Disposable		
Usually administered Prior to meals eaten 15 mins pre meals • breakfast • lunch • evening meal (in conjunction with a long analogue or intermediate acting insulin given once or twice daily)	Rapid acting	Humalog® (lispro)	Humapen Luxura	KwikPen	
		Novorapid® (aspart)	Novopen 4	FlexPen	
		Apidra® (glulisine)	ClikSTAR	SoloSTAR	
	Soluble Short acting	Humulin S	Humapen Luxura	-	
		Actrapid (usually hospital use only)	Pen not available: insulin syringe & 10ml vial only		
		Insuman Rapid	ClikSTAR	-	
Usually administered twice a day 15 mins pre meals • breakfast • evening meal	Analogue Mix	Humalog Mix 25 or 50	Humapen Luxura	KwikPen	
		Novomix 30	Novopen 4	FlexPen	
	Soluble Mix	Humulin M3	Humapen Luxura	Humulin M3 Pen	
		Insuman Comb 15, 25 or 50	ClikSTAR	SoloSTAR (Comb 25 only)	
Usually administered once or twice a day • bedtime OR • breakfast OR • twice a day (Often in conjunction with oral antidiabetic agents for type 2 diabetes)	Long analogue	Levemir (Detemir)	Novopen 4	FlexPen /InnoLet	
		Lantus (Glargine)	ClikSTAR	SoloSTAR	
	Intermediate acting	Humulin I	Humapen Luxura	Humulin I Pen	
		Insulatard	Novopen 4	InnoLet	
		Insuman Basal	ClikSTAR	SoloSTAR	
Ensure FULL INSULIN NAME is written for the insulin prescription. DO NOT use abbreviation U for 'units'					
If an insulin regimen seems inappropriate based on the information above and you are in doubt, please consult information on Diabetes Intranet Home Page: Insulin Safety in Hospital					