

Insulin usage chart		
Reference	How To Guide 16	
Version	1.2	
Approval date	01.02.2019	Approved by Approved by Dr Becky Locke & Dr Simon Woodworth
Review date	01.02.2020	

Data based on top 20 insulin products prescribed 17/18

Rapid acting	What does it look like?	How many units per mL?	How many units per device?	Example of how long device would last if on 30 units per day
Humulin S Cartridge		100units per 1ml	300units	10 days
Novorapid Flexpen		100units per 1ml	300units	10 days
Novorapid Penfill		100units per 1ml	300units	10 days
Novorapid Vial		100units per 1ml	1000units	33 days

Insulin Apart (Fiasp) Vial		100units per 1ml	1000units	33days
Humalog Kwikpen		100units per 1ml	300units	10 days
Humalog Cartridge		100units per 1ml	300units	10 days
Humalog Vial		100units per 1ml	1000units	33 days

Intermediate acting with Rapid acting	What does it look like?	How many units per mL?	How many units per device?	Example of how long device would last if on 30 units per day
Novomix 30 Flexpen		100units per 1ml	300units	10 days
Novomix 30 Penfill		100units per 1ml	300units	10 days
Humalog Mix 25 Kwikpen		100units per 1ml	300units	10 days
Humalog Mix 25 Cartridge		100units per 1ml	300units	10 days
Humalog Mix 50 Kwikpen		100units per 1ml	300units	10 days

Intermediate Acting	What does it look like?	How many units per mL?	How many units per device?	Example of how long device would last if on 30 units per day
Humulin M3 Kwikpen		100units per 1ml	300units	10 days
Humulin M3 Cartridge		100units per 1ml	300units	10 days
Humulin I Kwikpen		100units per 1ml	300units	10 days

Long acting	What does it look like?	How many units per mL?	How many units per device?	Example of how long device would last if on 30 units per day
Tresiba Flextouch Pen		100units per 1ml	300units	10 days
Levemir Flexpen		100units per 1ml	300units	10 days
Levemir Penfill		100units per 1ml	300units	10 days
Lantus Solostar		100units per 1ml	300units	10 days
Lantus Cartridge		100units per 1ml	300units	10 days
Toujeo Solostar		300units per 1ml	450units	15 days

Name of the Product	What does it look like?	How many micrograms/mg per mL?	How many micrograms/mg per device?	Example of how long device would last
Byetta (Exenatide) 10mcg/0.04mL Prefilled Disposable device		250mcg per 1mL	600mcg per 2.4mL per disposable device	
Byetta (Exenatide) 5mcg/0.02mL Prefilled Disposable device		250mcg per 1mL	300mcg per 1.2mL per disposable device	
Bydureon (Exenatide)		2mg per pen	2mg per pen	Administered One weekly
Dulaglutide (Trulicity) 0.75mg/0.5mL		1.5mg per 1mL		Administered One weekly
Dulaglutide (Trulicity) 1.5mg/0.5mL		3mg per 1mL		Administered One weekly

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