



OFFICE of the DEPUTY PRIME MINISTER
MINISTRY for HEALTH

15, PALAZZO CASTELLANIA, MERCHANTS STREET, VALLETTA, MALTA

DH Circular 46/2020

DH 573/2020

14th May 2020

Attention All: Consultants
Medical Officers
Pharmacists
Pharmacy Technicians
Nurses

Change in brand of Insulin

The change in brand from Humulin to Gensulin of the insulin cartridges listed below is being brought to your attention.

Gensulin cartridges are to be used with a specific injector pen named GensuPen[®]2. This is a multiple use pen injector and will be available in 3 different colours according to the type of insulin used. Kindly refer to table below:

Type of insulin	Previous stock	New stock and pen	
Biphasic Isophane Insulin Suspension for Injection in Cartridges (30% short-acting soluble insulin and 70% intermediate-acting isophane insulin)	Humulin M3	Gensulin M30	GensuPen [®] 2 Burgundy
Isophane Human Insulin Suspension for Injection in Cartridges (intermediate-acting)	Humulin I	Gensulin N	GensuPen [®] 2 Turquoise
Soluble Human Insulin Solution for Injection in Cartridges (short-acting)	Humulin S	Gensulin R	GensuPen [®] 2 Grey

User guides in both Maltese and English will be supplied with each GensuPen[®]2 and can also be downloaded from [here](#). Instruction videos in both languages on use of GensuPen[®]2 can also be viewed [here](#) or on this YouTube [link](#).

Only GensuPen[®]2 is to be used with Gensulin. Other injector pens are not to be used.

Patients are to be advised to keep taking the same number of units at their usual dosing schedule, and to closely monitor blood glucose levels after switching.



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Patients are also to be advised to immediately report side-effects, unusual symptoms or changes in blood glucose levels to their caring physician. Any adverse reactions are to be reported to the Medicines Authority by using this [link](#).

In the event that not all stock of Humulin I and Humulin S is exhausted concurrently, patients taking both isophane human insulin (intermediate-acting) and soluble human insulin (short-acting) are to be dispensed insulins of the same brand.

The Summary of Product Characteristics of Gensulin M30, Gensulin N and Gensulin R can be obtained from [here](#).

For your attention please.

Dr. Denis Vella Baldacchino
Chief Medical Officer