

Person—diabetes therapy type, code NN

Identifying and definitional attributes

Metadata item type:	Data Element
Short name:	Diabetes therapy type
METEOR identifier:	270236
Registration status:	<ul style="list-style-type: none">• Health, Standard 01/03/2005
Definition:	The type of diabetes therapy the person is currently receiving, as represented by a code.

Data element concept attributes

Identifying and definitional attributes

Data element concept:	Person—diabetes therapy type
METEOR identifier:	269852
Registration status:	<ul style="list-style-type: none">• Health, Standard 01/03/2005
Definition:	The type of diabetes therapy the person is currently receiving.
Object class:	Person
Property:	Diabetes therapy type

Value domain attributes

Identifying and definitional attributes

Value domain:	Diabetes therapy code NN
METEOR identifier:	270787
Registration status:	<ul style="list-style-type: none">• Health, Standard 01/03/2005
Definition:	A code set representing the type of diabetes mellitus therapy being used.

Representational attributes

Representation class:	Code
Data type:	String
Format:	NN
Maximum character length:	2

Permissible values:

Value	Meaning
01	Diet and exercise only
02	Oral hypoglycaemic - sulphonylurea only
03	Oral hypoglycaemic - biguanide (eg metformin) only
04	Oral hypoglycaemic - alpha-glucosidase inhibitor only
05	Oral hypoglycaemic - thiazolidinedione only
06	Oral hypoglycaemic - meglitinide only
07	Oral hypoglycaemic - combination (eg biguanide & sulphonylurea)
08	Oral hypoglycaemic - other
09	Insulin only
10	Insulin plus oral hypoglycaemic
98	Nil - not currently receiving diabetes treatment

Supplementary values:

Value	Meaning
99	Not stated/inadequately described

Collection and usage attributes

Guide for use:

CODE 01 Diet & exercise only

This code includes the options of generalised prescribed diet; avoid added sugar/simple carbohydrates (CHOs); low joule diet; portion exchange diet and uses glycaemic index and a recommendation for increased exercise.

CODE 98 Nil - not currently receiving diabetes treatment

This code is used when there is no current diet, tablets or insulin therapy(ies).

CODE 99 Not stated/inadequately described

Use this code when missing information.

Data element attributes

Collection and usage attributes

Collection methods:

To be collected at the commencement of treatment and at each review.

Comments:

In settings where the monitoring of a person's health is ongoing and where management can change over time (such as general practice), the Service contact —service contact date, DDMMYYYY should be recorded.

The main use of this data element is to enable categorisation of management regimes against best practice for diabetes.

Source and reference attributes

Submitting organisation:

National Diabetes Data Working Group

Cardiovascular Data Working Group

Reference documents:

Berkow R, editor. The Merck Manual. 16th ed. Rahway (New Jersey, USA): Merck Research Laboratories; 1992.

Relational attributes

Related metadata references:

Supersedes [Diabetes therapy type, version 1, DE, NHDD, NHIMG, Superseded 01/03/2005.pdf](#) (19.1 KB) *No registration status*

See also [Female—type of diabetes mellitus therapy during pregnancy, code N](#)

- [Health](#), Standard 20/11/2019

See also [Female—type of diabetes mellitus therapy during pregnancy, code N](#)

- [Health](#), Superseded 20/11/2019

See also [Female—type of diabetes mellitus therapy during pregnancy, code N](#)

- [Health](#), Superseded 02/08/2017

See also [Female—type of diabetes mellitus therapy during pregnancy, code N](#)

- [Health](#), Superseded 12/12/2018

See also [Female—type of diabetes mellitus therapy during pregnancy, code N](#)

- [Health](#), Recorded 15/06/2022

Implementation in Data Set Specifications:

[Acute coronary syndrome \(clinical\) DSSHealth](#), Superseded 01/09/2012

[Acute coronary syndrome \(clinical\) DSSHealth](#), Superseded 02/05/2013

[Acute coronary syndrome \(clinical\) NBPDS Health](#), Recorded 15/05/2017

[Acute coronary syndrome \(clinical\) NBPDS 2013-Health](#), Standard 02/05/2013

Implementation start date: 01/07/2013

[Cardiovascular disease \(clinical\) DSSHealth](#), Superseded 15/02/2006

[Cardiovascular disease \(clinical\) DSSHealth](#), Superseded 04/07/2007

[Cardiovascular disease \(clinical\) DSSHealth](#), Superseded 22/12/2009

[Cardiovascular disease \(clinical\) DSSHealth](#), Superseded 01/09/2012

[Cardiovascular disease \(clinical\) NBPDSHealth](#), Superseded 17/10/2018

[Cardiovascular disease \(clinical\) NBPDS Health](#), Standard 17/10/2018

[Diabetes \(clinical\) DSSHealth](#), Superseded 21/09/2005

DSS specific information:

The objectives and priorities of treatment must be tailored to the individual considering age, sex, weight and individual health status.

An individual management plan for each patient should include the following:

- establishment of targets of treatment
- healthy eating plan
- education in self-monitoring,
- adjustment of treatment and in approaches to coping with emergencies
- exercise program
- risk factor reduction, e.g. smoking cessation
- use of oral hypoglycaemic agents, if required
- use of insulin, if required
- screening for and treatment of complications of diabetes.

In addition to glycaemic control, management of diabetes of either type requires close attention to other risk factors for the development of complications, and the impact of lifestyle changes on blood glucose levels should be monitored. In patients with Type 2 diabetes, an increase in physical activity is essential in management of lipids and glucose level. Increased physical activity has been recognised as perhaps the most feasible way of modifying glucose intolerance, a risk factor for developing diabetes and macrovascular disease (Guest & O'Dea 1992).

[Diabetes \(clinical\) NBPDSHealth](#), Standard 21/09/2005

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Reference: