

Patient—insulin start date, YYYY

Exported from METEOR (AIHW's Metadata Online Registry)

© Australian Institute of Health and Welfare 2024

This product, excluding the AIHW logo, Commonwealth Coat of Arms and any material owned by a third party or protected by a trademark, has been released under a Creative Commons BY 4.0 (CC BY 4.0) licence. Excluded material owned by third parties may include, for example, design and layout, images obtained under licence from third parties and signatures. We have made all reasonable efforts to identify and label material owned by third parties.

You may distribute, remix and build on this website's material but must attribute the AIHW as the copyright holder, in line with our attribution policy. The full terms and conditions of this licence are available at <https://creativecommons.org/licenses/by/4.0/>.

Enquiries relating to copyright should be addressed to info@aihw.gov.au.

Enquiries or comments on the METEOR metadata or download should be directed to the METEOR team at meteor@aihw.gov.au.

Patient—insulin start date, YYYY

Identifying and definitional attributes

Metadata item type:	Data Element
Short name:	Year insulin started
METEOR identifier:	269928
Registration status:	Health , Standard 01/03/2005
Definition:	The year the patient started insulin injections.
Context:	Public health, health care and clinical settings.
Data Element Concept:	Patient—insulin start date
Value Domain:	Date YYYY

Value domain attributes

Representational attributes

Representation class:	Date
Data type:	Date/Time
Format:	YYYY
Maximum character length:	4

Source and reference attributes

Submitting organisation:	Australian Institute of Health and Welfare
--------------------------	--------------------------------------------

Data element attributes

Collection and usage attributes

Guide for use:	Record the year that insulin injections were started. This data element has to be completed for all patients who use insulin. It is used to cross check diabetes type assignment.
Collection methods:	Ask the individual the year when he/ she started to use insulin. Alternatively obtain this information from appropriate documentation, if available.

Source and reference attributes

Submitting organisation:	National diabetes data working group
Origin:	National Diabetes Outcomes Quality Review Initiative (NDOQRIN) data dictionary

Relational attributes

Related metadata references:	Has been superseded by Patient—insulin start date, YYYY Health , Recorded 07/05/2018 Is re-engineered from  Year insulin started, version 1, DE, NHDD, NHMG, Superseded 01/03/2005.pdf (15.1 KB) <i>No registration status</i>
------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Implementation in Data Set Specifications: [Diabetes \(clinical\) DSS](#)
[Health](#), Superseded 21/09/2005

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

DSS specific information:

This data element provides information about the duration of diabetes in individual patients.

Insulin is a regulating hormone secreted into the blood in response to a rise in concentration of blood glucose or amino acids. It is a double-chain protein hormone formed from proinsulin in the beta cells of the pancreatic islets of Langerhans. Insulin promotes the storage of glucose and the uptake of amino acids, increases protein and lipid synthesis, and inhibits lipolysis and gluconeogenesis.

Commercially prepared insulin is available in various types, which differ in the speed they act and in the duration of their effectiveness.