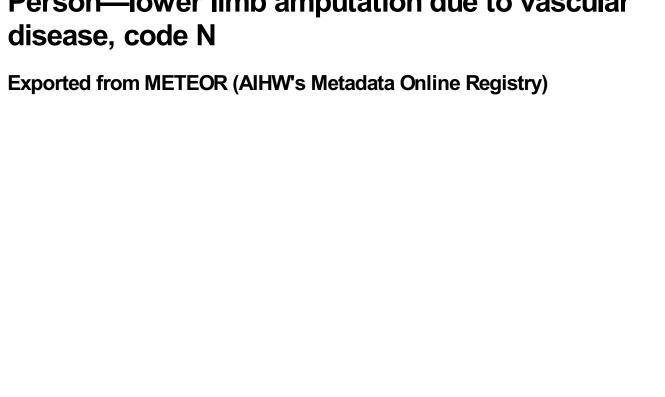
# Person—lower limb amputation due to vascular



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# Person—lower limb amputation due to vascular disease, code N

## Identifying and definitional attributes

Metadata item type: Data Element

**Short name:** Lower limb amputation due to vascular disease

METEOR identifier: 270162

Registration status: Health, Standard 01/03/2005

**Definition:** Whether a person has undergone an amputation of toe, forefoot or leg (above or

below knee), due to vascular disease, as represented by a code.

# Data element concept attributes

# Identifying and definitional attributes

Data element concept: Person—lower limb amputation due to vascular disease

METEOR identifier: 269623

Registration status: Health, Standard 01/03/2005

**Definition:** Amputation of toe, forefoot or leg (above or below knee), due to vascular disease.

**Context:** Public health, health care and clinical settings.

Object class: Person

Property: Lower limb amputation due to vascular disease

#### Value domain attributes

#### Identifying and definitional attributes

Value domain: Lower limb amputation due to vascular disease code N

**METEOR identifier:** 270740

**Registration status:** Health, Standard 01/03/2005

**Definition:** A code set representing the occurrence of lower limb amputation due to vascular

disease.

# Representational attributes

Representation class: Code

Data type: Number

Format: N

Maximum character length:

Value Meaning

1

Permissible values: 1 Lower limb amputation - occurred in the last 12 months

2 Lower limb amputation - occurred prior to the last 12

months

3 Lower limb amputation - occurred both in and prior to the

last 12 months

4 No history of lower limb amputation due to vascular

disease

### Collection and usage attributes

Collection methods: Ask the individual if he/she has had an amputated toe or forefoot or leg (above or

below knee), not due to trauma or causes other than vascular disease. If so determine when it was undertaken; within or prior to the last 12 months (or both).

Alternatively obtain this information from appropriate documentation.

#### Data element attributes

#### Source and reference attributes

**Submitting organisation:** National Diabetes Data Working Group

Origin: National Diabetes Outcomes Quality Review Initiative (NDOQRIN) data dictionary.

Reference documents: Duffy MD, John C and Patout MD, Charles A. 1990. Management of the Insensitive

Foot in Diabetes: Lessons from Hansen's Disease. Military Medicine, 155:575-579. Edmonds M, Boulton A, Buckenham T et al. Report of the Diabetic Foot and Amputation Group. Diabet Med 1996; 13: S27-42. Sharon R O'Rourke and Stephen Colagiuri: The Lower Limb in People With Diabetes; Content 1997/98 Australian Diabetes Society. Colagiuri S, Colagiuri R, Ward J. National Diabetes

Strategy and Implementation Plan. Canberra: Diabetes Australia, 1998.

#### Relational attributes

Related metadata references:

Is re-engineered from Lower limb amputation due to vascular disease, version 1,

DE, NHDD, NHIMG, Superseded 01/03/2005.pdf (17.6 KB)

No registration status

Implementation in Data Set Diabetes (clinical) DSS

**Specifications:** 

Health, Superseded 21/09/2005

DSS specific information:

In people with diabetes, amputations are 15 times more common than in people without diabetes, and 50% of all amputations occur in people with diabetes (The Lower Limb in People With Diabetes; 1997/98 Australian Diabetes Society).

Diabetic foot disease is the most common cause of hospitalisation in people with diabetes. Diabetic foot complications are common in the elderly, and amputation rates increase with age: by threefold in those aged 45 - 74 years and sevenfold in population aged over 75 years. As stated by Duffy and authors the rate of lower extremity amputations can be reduced by 50% by the institution of monofilament testing in a preventive care program.

Diabetes (clinical) NBPDS

Health, Standard 21/09/2005

DSS specific information:

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