



Immunisation: flu vaccine for people with stroke or TIA

NICE indicator

Published: 3 August 2015

Last updated: 4 November 2020

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Indicator

The percentage of patients with stroke or TIA who have had influenza immunisation in the preceding 1 August to 31 March.

Indicator type

General practice indicator suitable for use in the Quality and Outcomes Framework.

This document does not represent formal NICE guidance. For a full list of NICE indicators, see our [menu of indicators](#)

To find out how to use indicators and how we develop them, see our [NICE indicator process guide](#)

Rationale

The aim of vaccination is to prevent complications from influenza in people with stroke and transient ischaemic attack (TIA). For most healthy people, influenza is an unpleasant but usually self-limiting disease with recovery within two to seven days. However people with underlying health conditions such as neurological diseases are at particular risk of severe illness from the flu.

The 8-month timeframe has been chosen to allow practices to enough time to achieve sufficient uptake during the 6-month winter influenza vaccination programme (usually September to February).

Source guidance

Flu vaccination: increasing uptake. NICE guideline NG103 (2018), recommendations 1.3.3 and 1.3.6.

Specification

Numerator: The number of patients in the denominator who have had influenza immunisation in the preceding 1 August to 31 March.

Denominator: The number of patients with stroke or TIA.

Calculation: Numerator divided by the denominator, multiplied by 100.

Exclusions:

- patients who had a persisting flu vaccine contraindication in their record
- patients for whom stroke quality indicator care was unsuitable or who chose not to receive stroke quality indicator care
- patients who chose to either not receive a flu vaccination or who did not consent to a flu vaccination.

Minimum population: The indicator would be appropriate to assess performance at individual general practice level.

ISBN: 978-1-4731-6012-5