NATIONAL INSTITUTE FOR HEALTH AND CARE EXCELLENCE

NICE indicator guidance

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# Indicator NM147

The percentage of patients with atrial fibrillation, currently treated with an anticoagulant, who have had a review in the preceding 12 months which included:

* Assessment of stroke/VTE risk
* Assessment of bleeding risk
* Assessment of renal function, creatinine clearance, FBC and LFTs as appropriate for their anticoagulation therapy
* Any adverse effects related to anticoagulation
* Assessment of compliance
* Choice of anticoagulant

# Indicator type

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

# Rationale

Reviewing the quality of and need for anticoagulation at least annually can ensure that a person's risks of stroke and of having a major bleed are as low as possible.

# Source guidance

[Atrial fibrillation: diagnosis and management. NICE guideline 196](https://www.nice.org.uk/guidance/NG196) (2021), recommendations 1.2.1, 1.2.2, 1.2.3 and 1.6.16.

# Specification

Numerator: The number of patients in the denominator who have had a review in the preceding 12 months which included:

* Assessment of stroke/VTE risk
* Assessment of bleeding risk
* Assessment of renal function, creatinine clearance, FBC and LFTs as appropriate for their anticoagulation therapy
* Any adverse effects related to anticoagulation
* Assessment of compliance
* Choice of anticoagulant

Denominator: The number of patients with atrial fibrillation, currently treated with an anticoagulant.

Calculation: (Numerator/denominator)\*100

Exclusions:

* Patients aged 18 years and under
* Patients not prescribed an anticoagulant in the preceding 6 months.

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

# Further information

This is NICE indicator guidance, which is part of the [NICE menu of indicators](https://www.nice.org.uk/Standards-and-Indicators/index). This document does not represent formal NICE guidance.