

NICE hypertension indicator pack

Helping measure improvements in the management of hypertension in your area

This document provides a high level summary of the NICE hypertension indicator pack. The full pack containing all the specifications and business rules to support electronic data extraction is available from NICE on request.

To receive a copy of the pack please contact NICE through the following email address: indicators@nice.org.uk

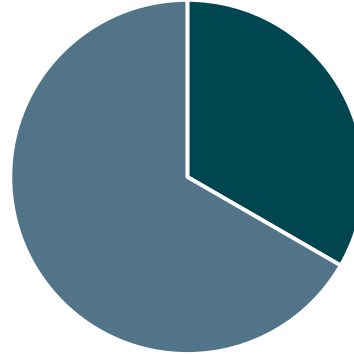
The challenge

Hypertension is one of the most important preventable causes of premature morbidity and mortality in the UK

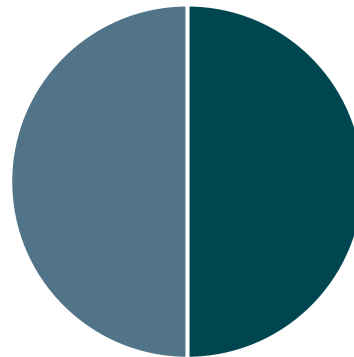
It is a major risk factor for:

- stroke
- myocardial infarction
- heart failure
- chronic kidney disease
- cognitive decline.

1 in 3 adults with high blood pressure are not treated to target



High blood pressure is a contributing factor to around 50% of strokes



10mmHg reduction in blood pressure reduces risk of heart attack or stroke by 20%



NHS and social care costs of stroke per year in England are approximately

£1.7bn

The NICE hypertension indicator pack

The pack consists of specifications and business rules to support electronic data extraction from clinical IT systems in a manner similar to those indicators used in the QOF.

Content

A collection of validated indicators:

- Underpinned by NICE clinical guidance (CG127). Based on the NICE hypertension quality standard (QS28)
- Supported by specifications and business rules designed by NHS Digital using electronic data collection

Uses

- Enables local practices to measure their own performance and compare with others
- Facilitates the development of performance dashboards
- Helps identify areas for improvement that impact on patient outcomes

How the pack is being used

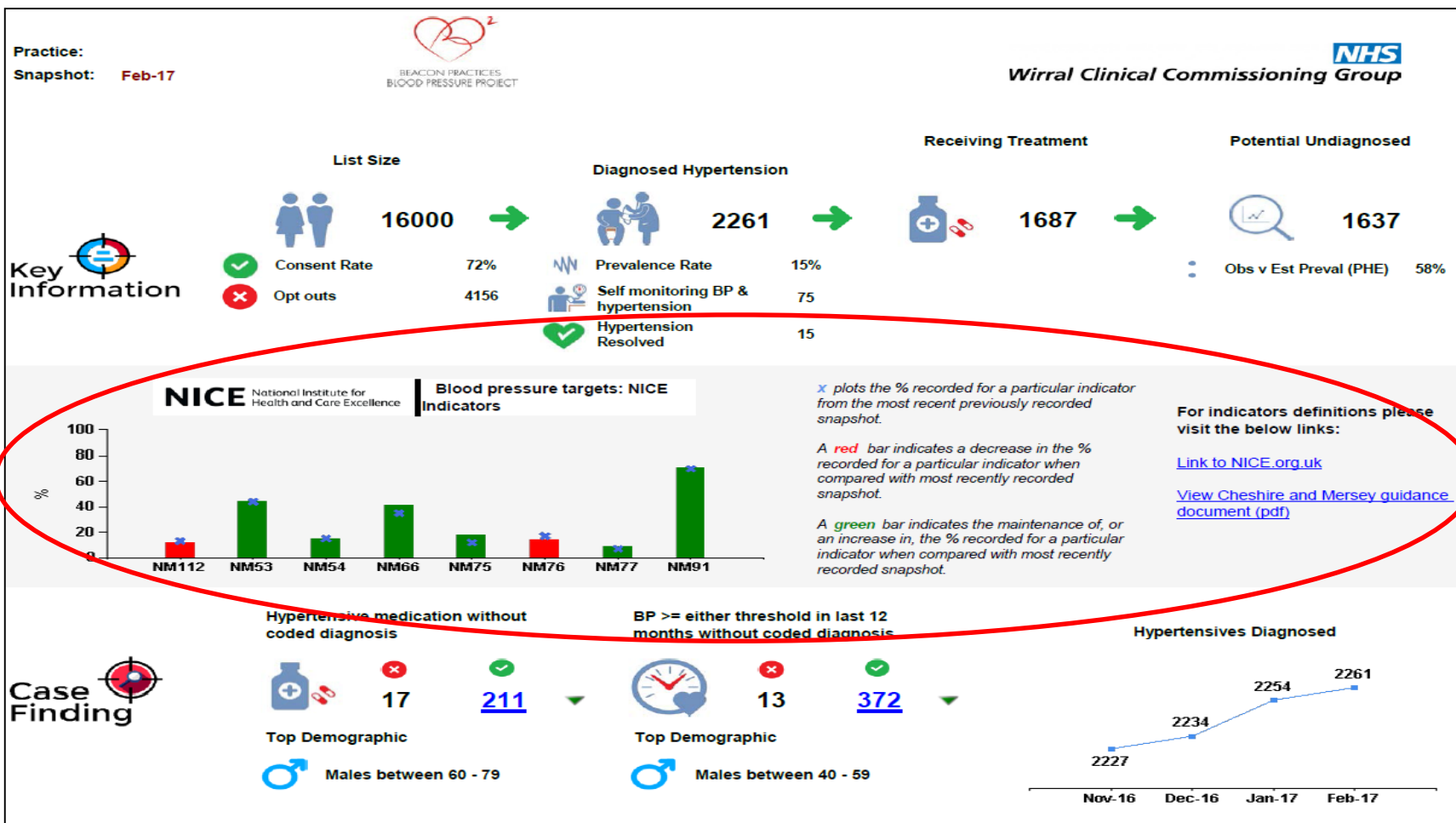
Champs Public Health Collaborative current strategy – “Saving lives: Reducing pressure”.

Focus on hypertension:



Champs are using the NICE hypertension indicator package to support local quality improvement work on hypertension.

Champs : 'Practice-level dashboards' to support local quality improvement in care of people with hypertension



Source: Wirral CCG, reproduced with permission

Key messages

What does this indicator support package provide?

The pack provides the specifications and business rules to support electronic data extraction from clinical IT systems in a manner similar to those indicators used in the QOF. The pack supports measurement of the NICE quality standard for hypertension (QS28).

How can it be used?

The indicators are to help inform and support local measurement to inform quality improvement efforts.

Are there any notes of caution when using the package or interpreting the results?

To reduce data burden the support package uses existing specifications where possible and presents a pragmatic approach to measuring performance against the NICE quality standard. As a result, the indicators may not be exact matches to the quality statements and should be viewed as pragmatic measures of performance.

Can the date ranges be changed?

Yes – 3 and 12 month date ranges have been included as standard, however these can be amended.

Who can answer any further questions?

Further questions can be emailed to indicators@nice.org.uk